A reconstruction of Kulik's "Magnus Canon Divisorum" (ca. 1840–1863) volume X-9

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9 October 2011

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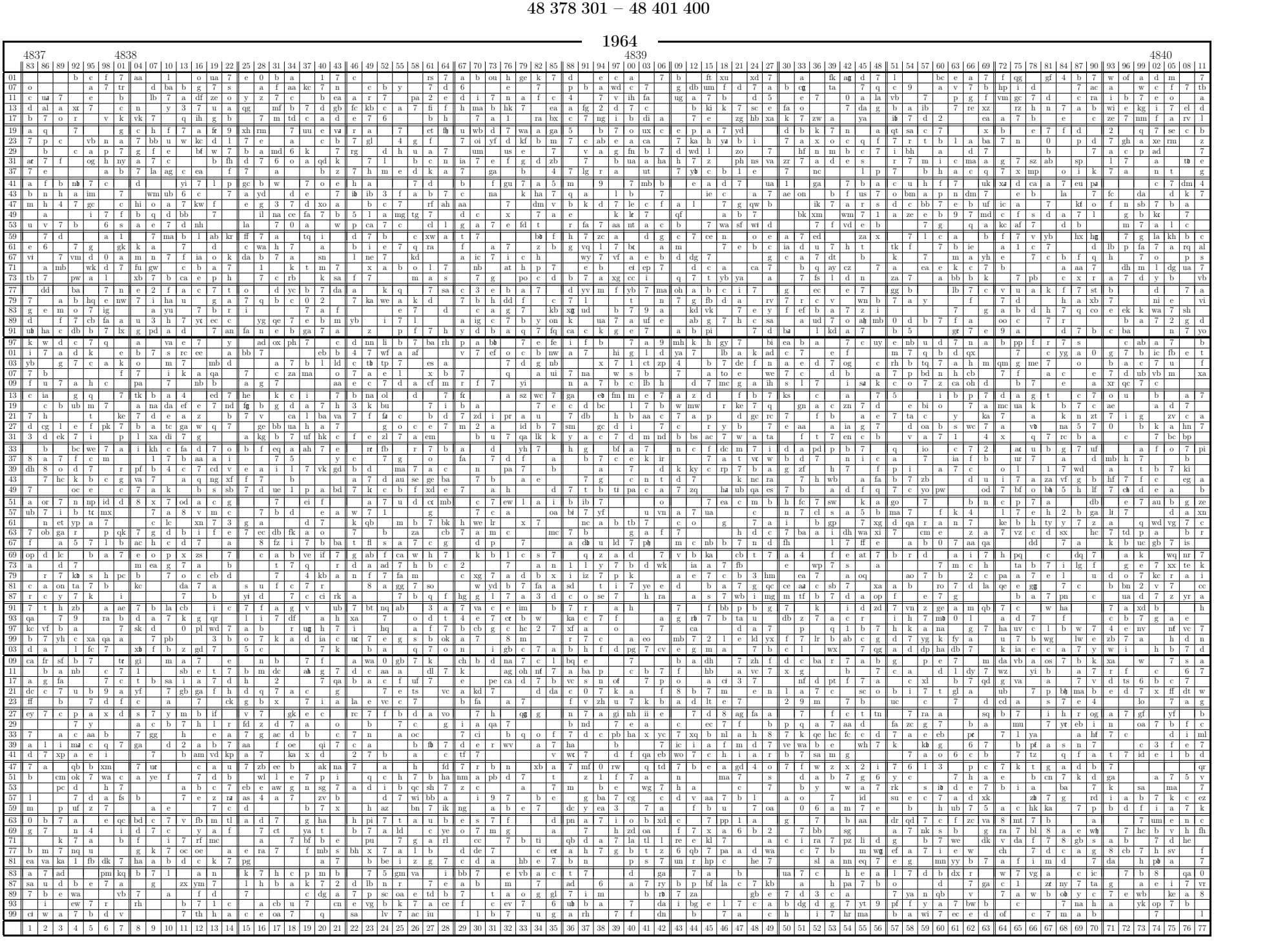
Important notice

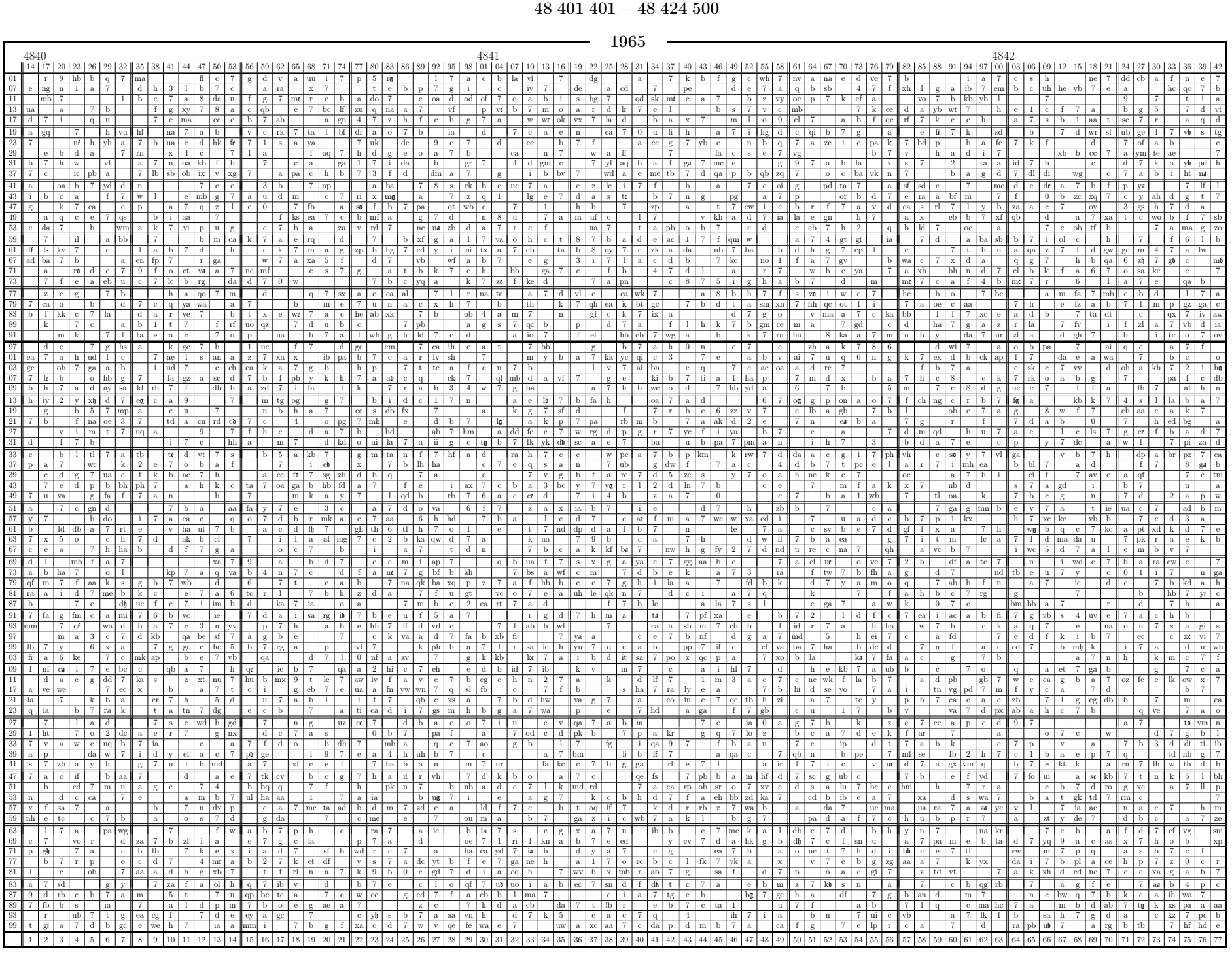
For a description of Kulik's tables and their reconstruction, see the separate introduction.

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



1965

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



1966

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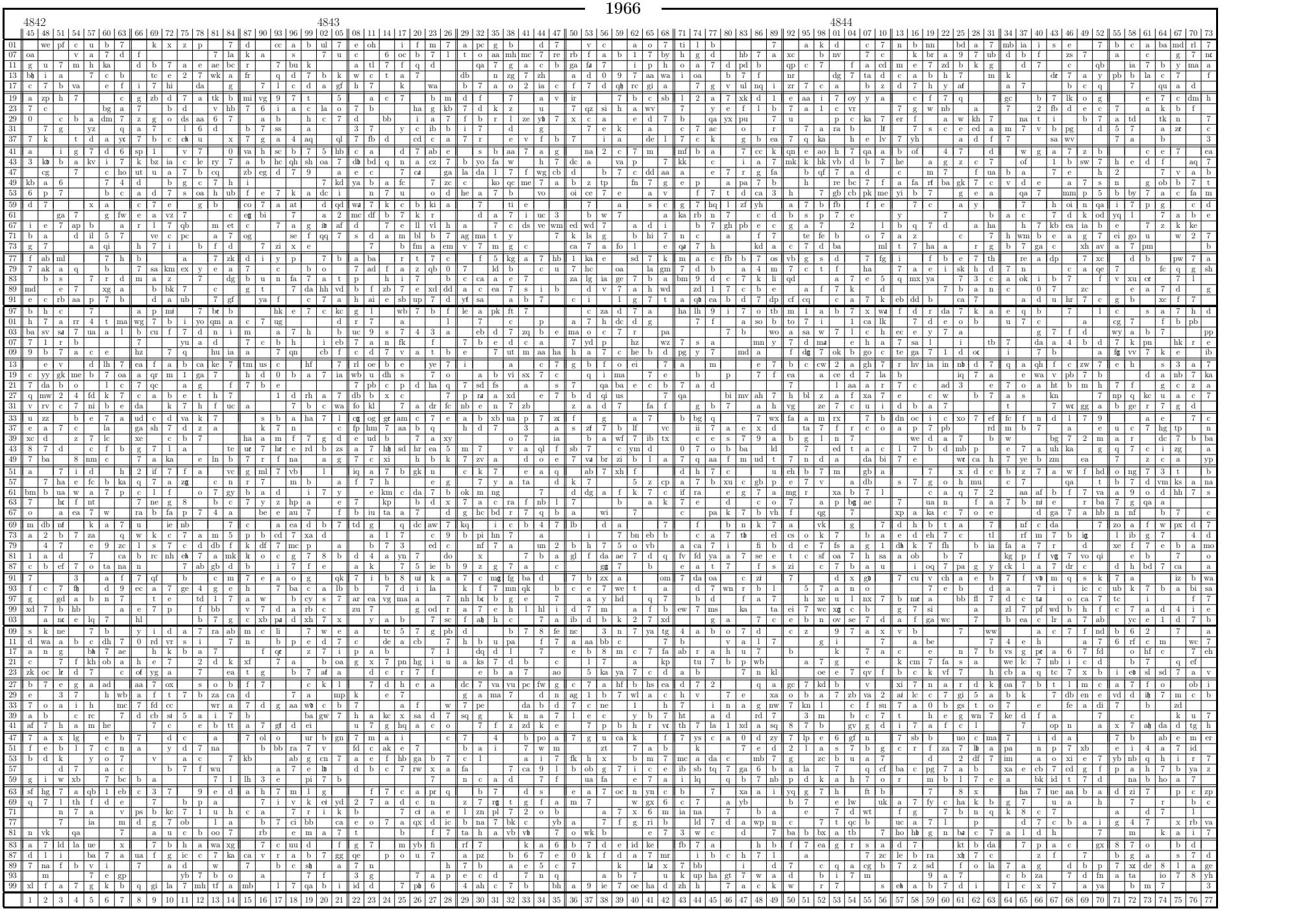

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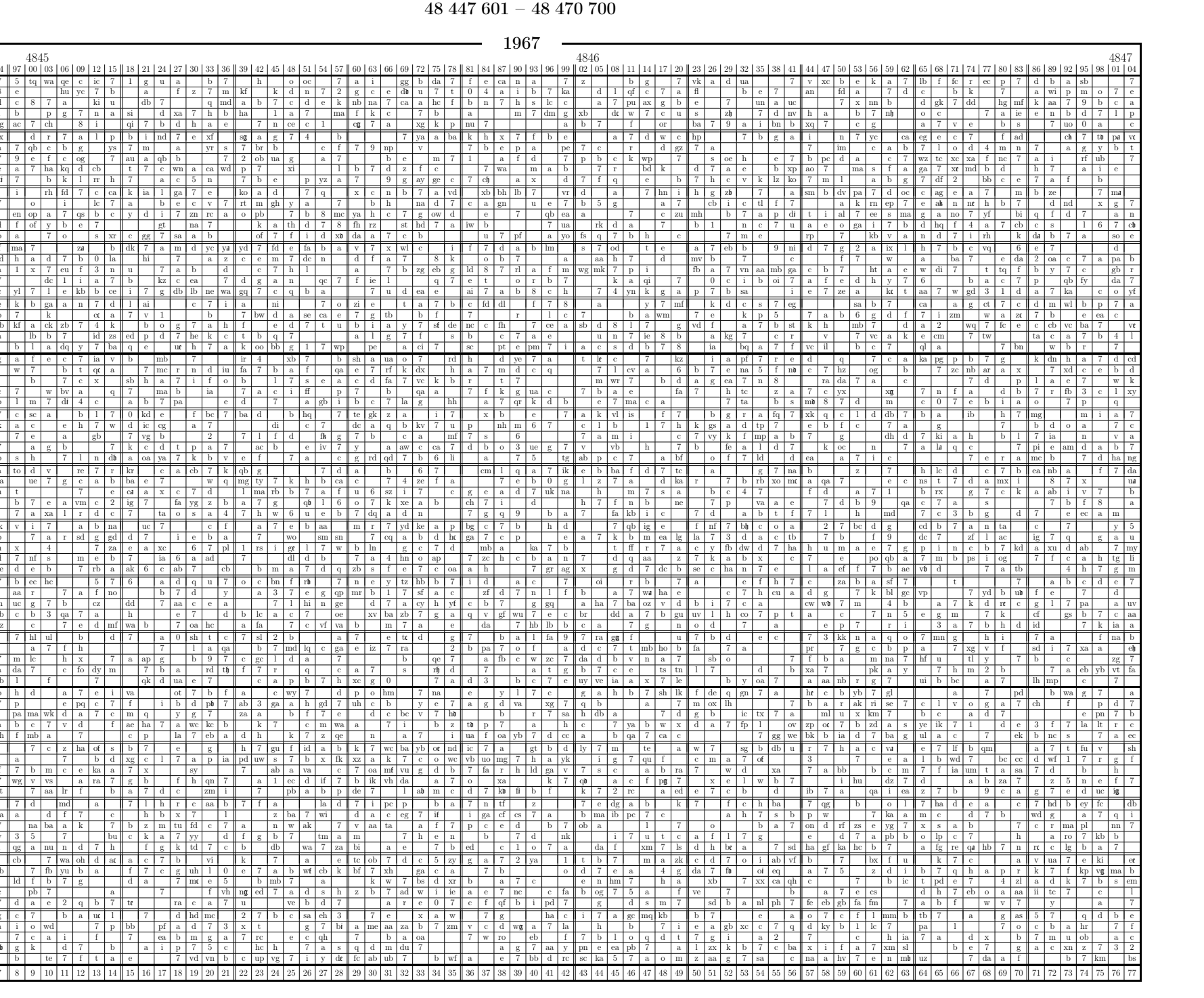

1968

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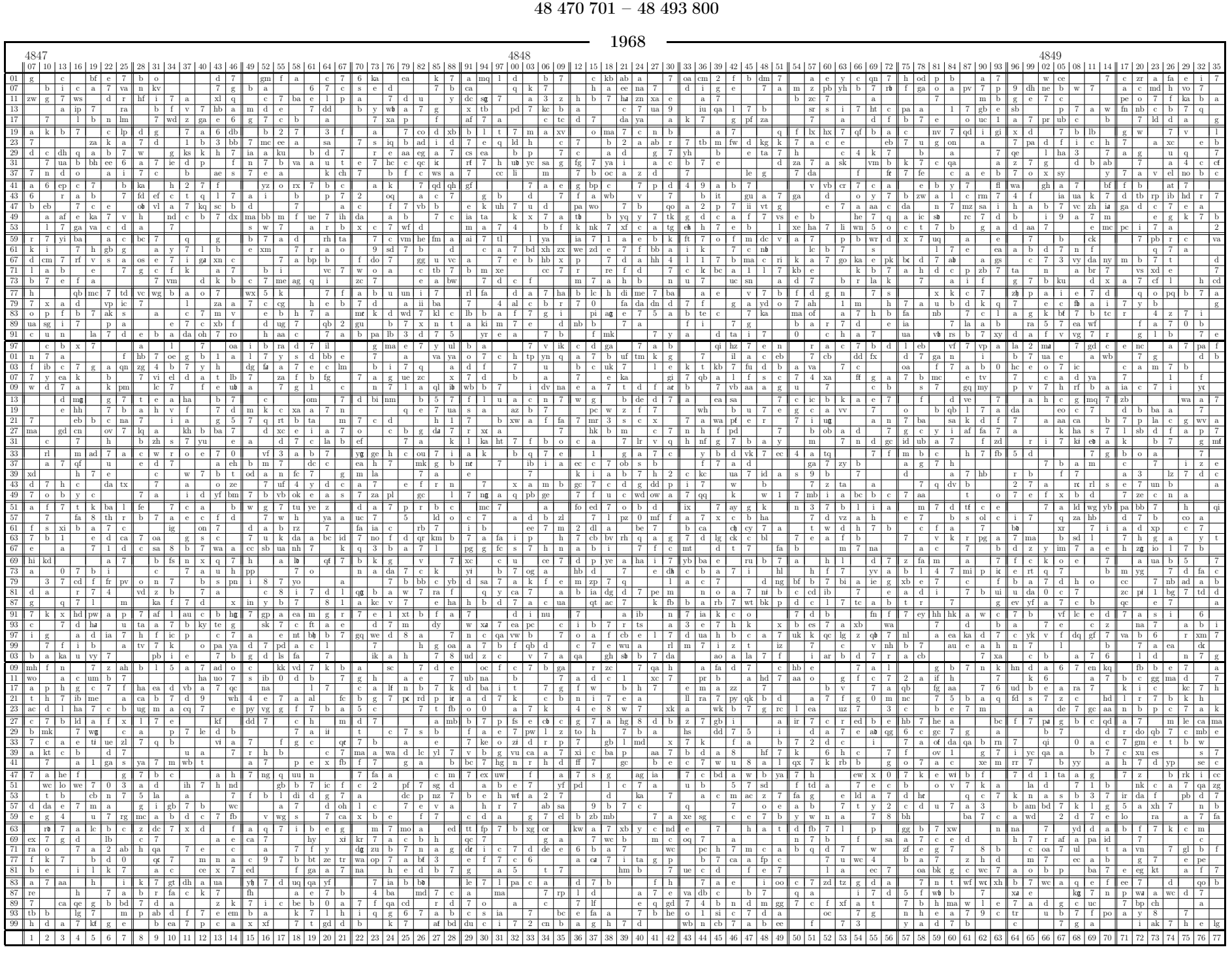

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1969

4849 4850 4851

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11	n	ga	7	te	d	8	c	q	x	7	a	b		i	me	t	7	g				a	2	7	b	f											1	7				c	v	d	a	7	k		ob	g	qa	b	7	fd		a	0	e	c	7	n		d	vc	b		7	z	cw		h	zy	fb	7	ma	c	r	a	
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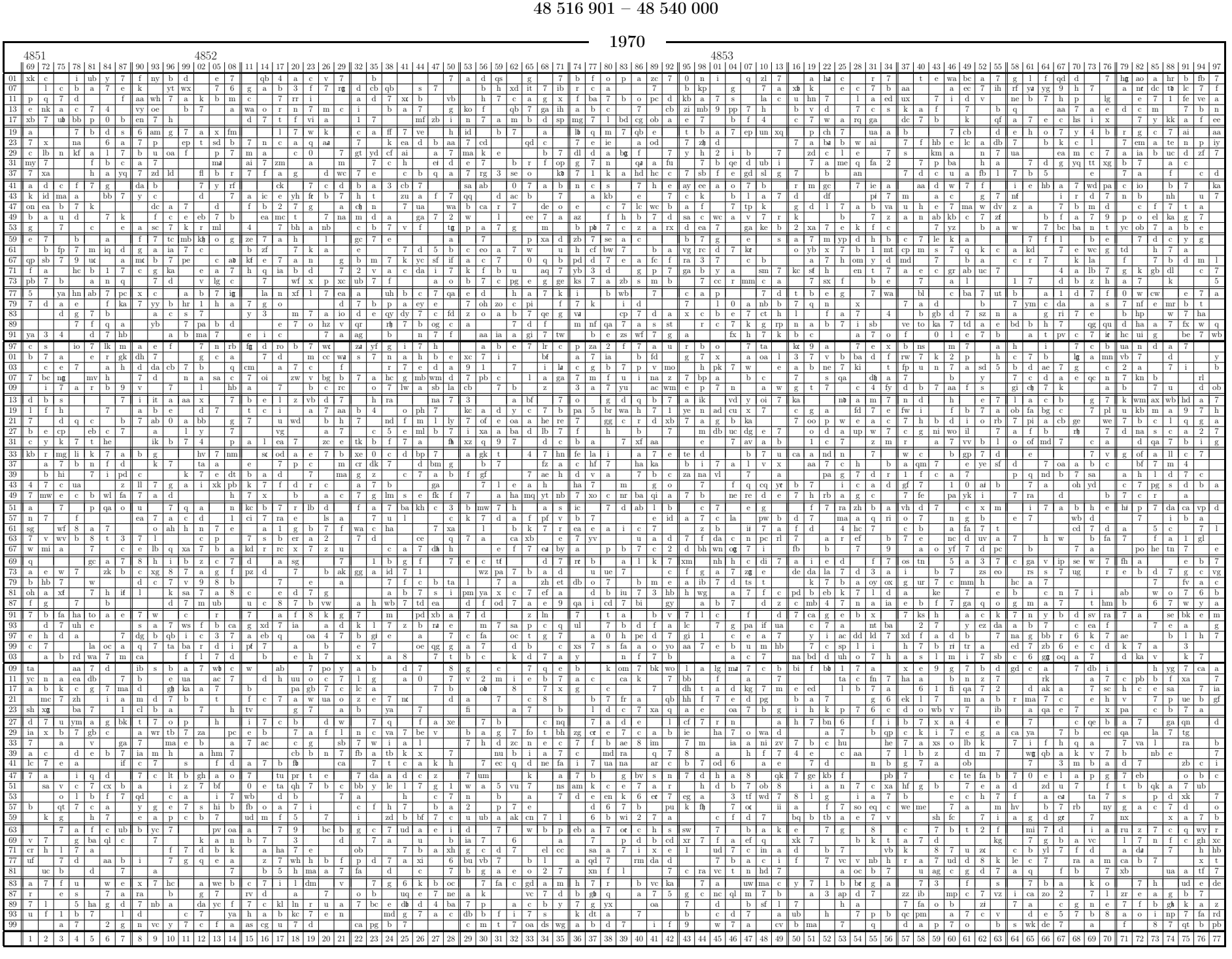
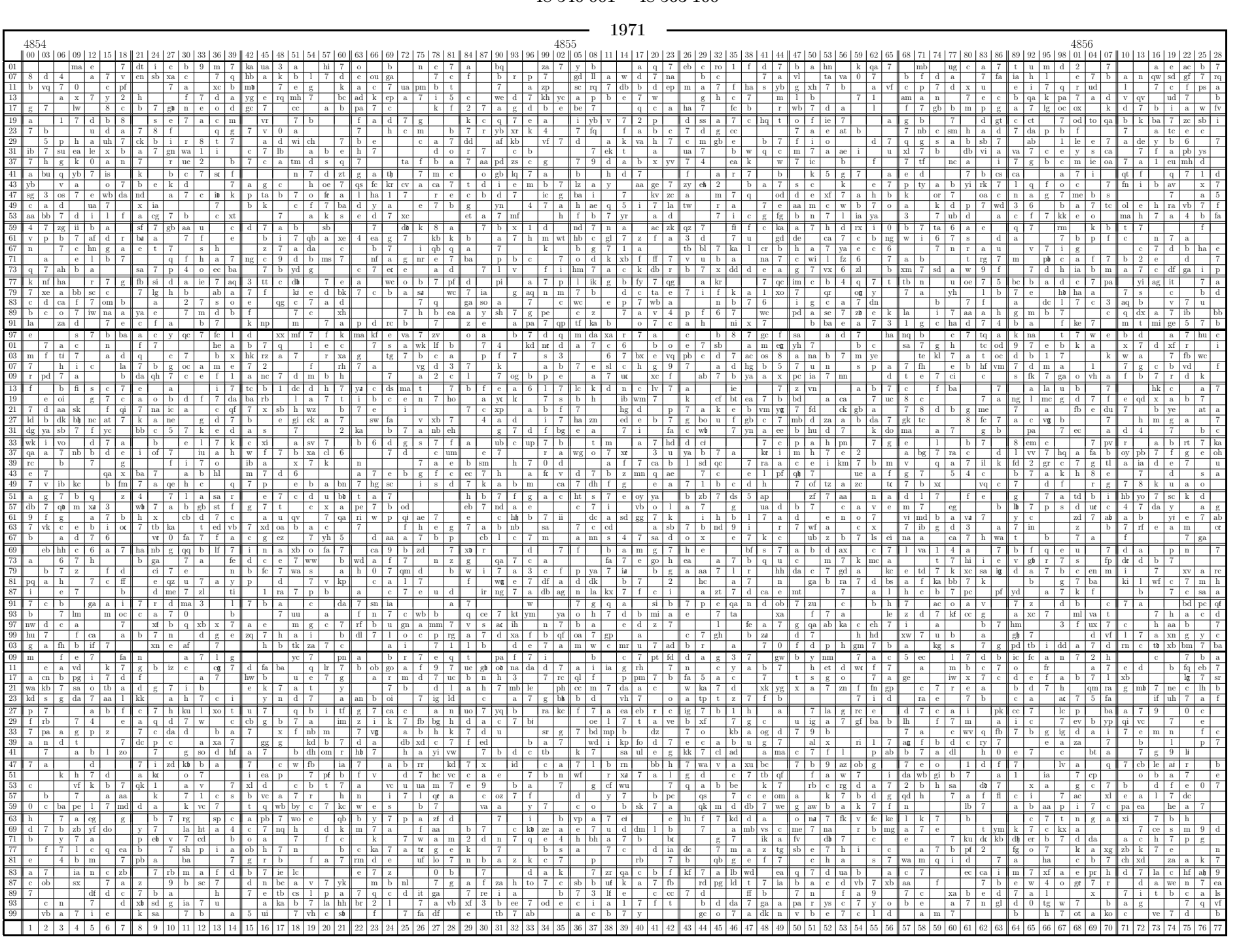
1970

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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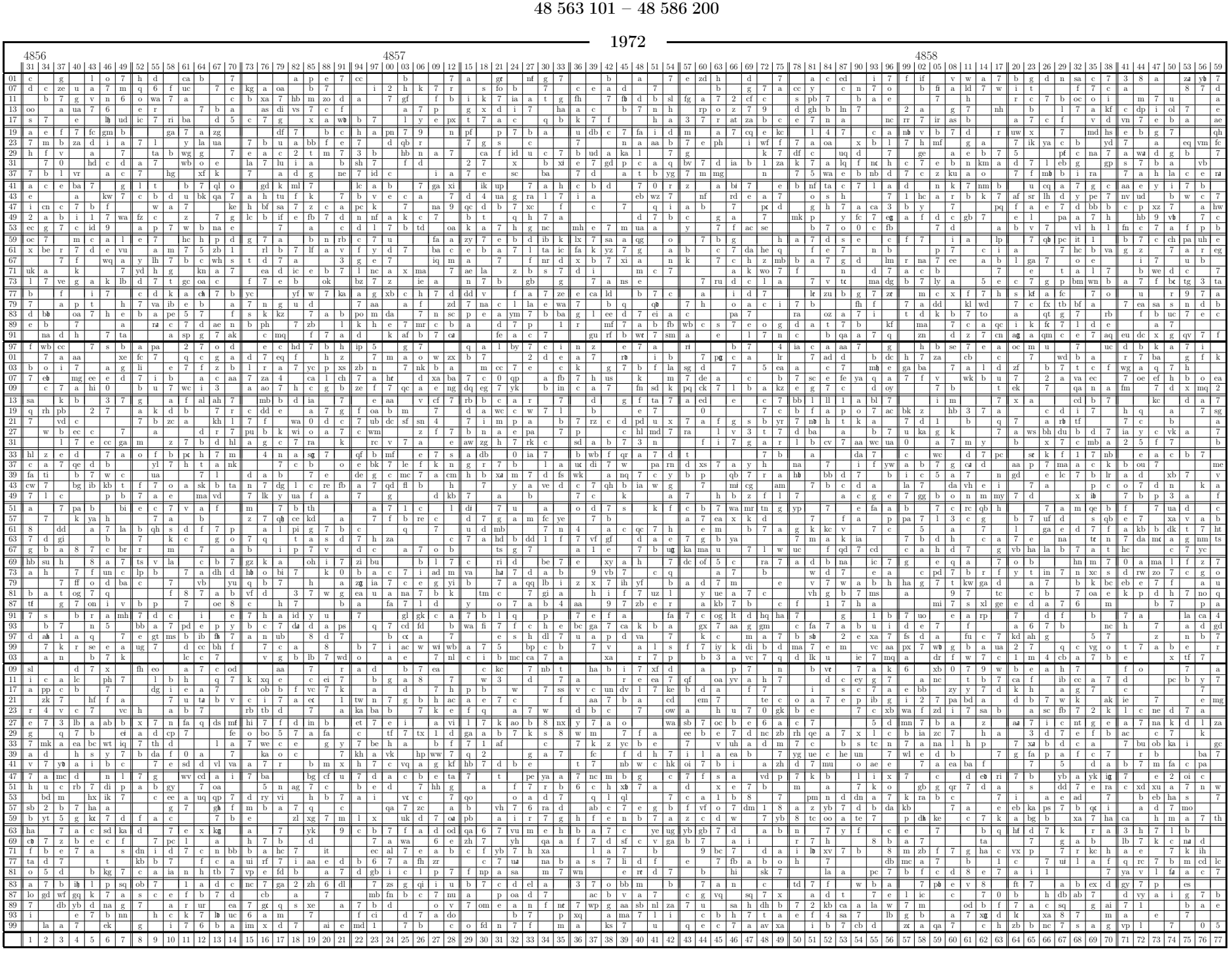
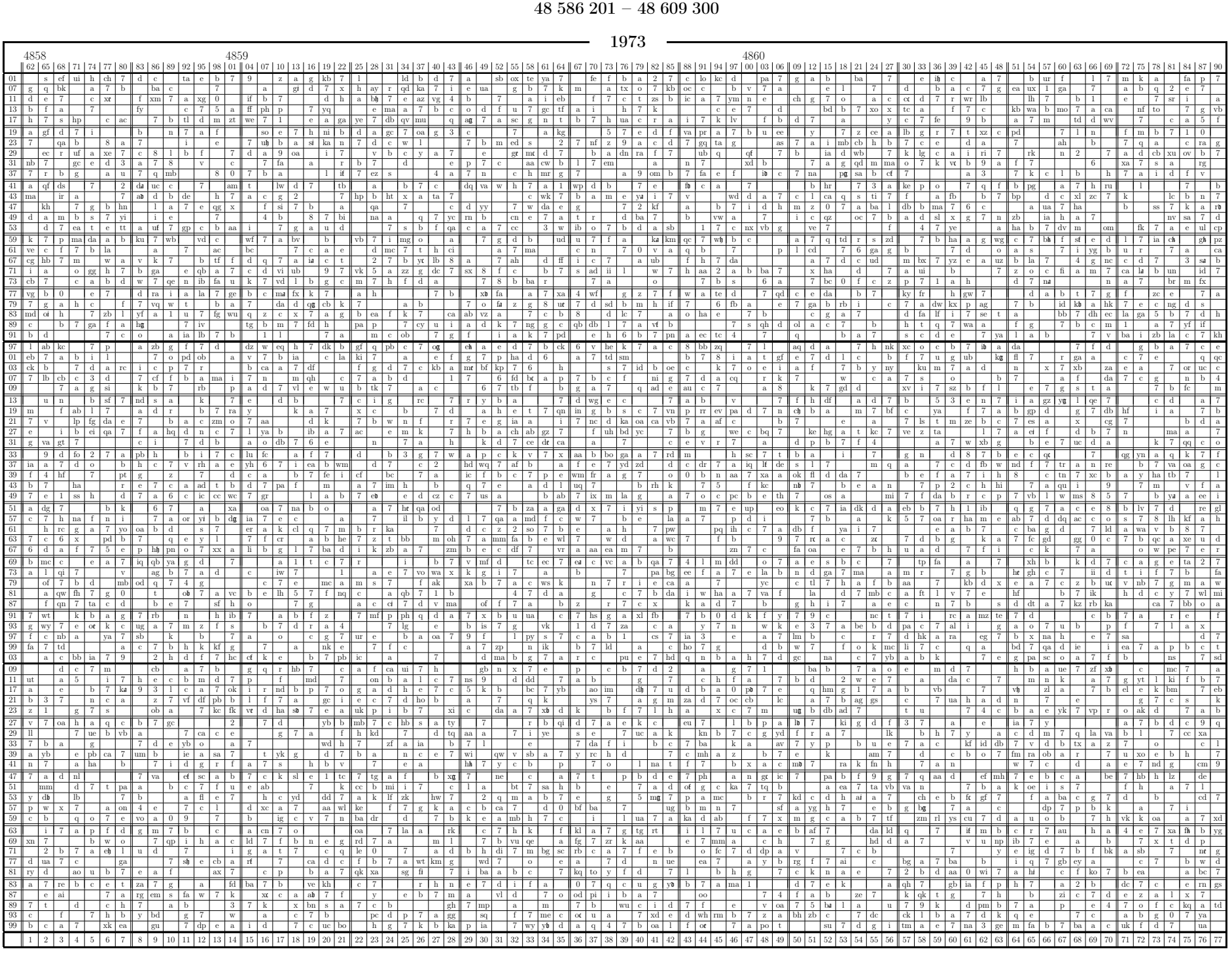
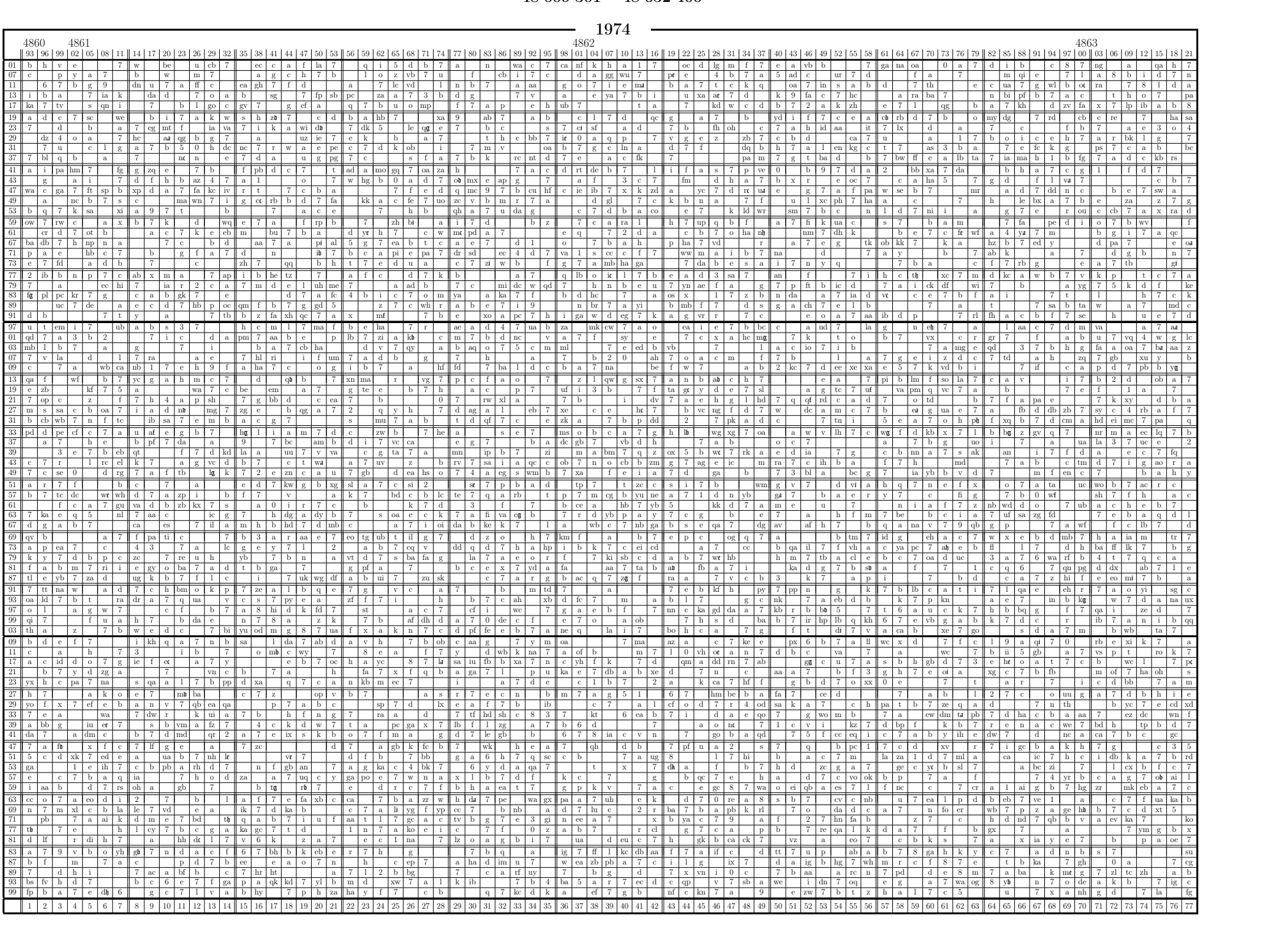


1973

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

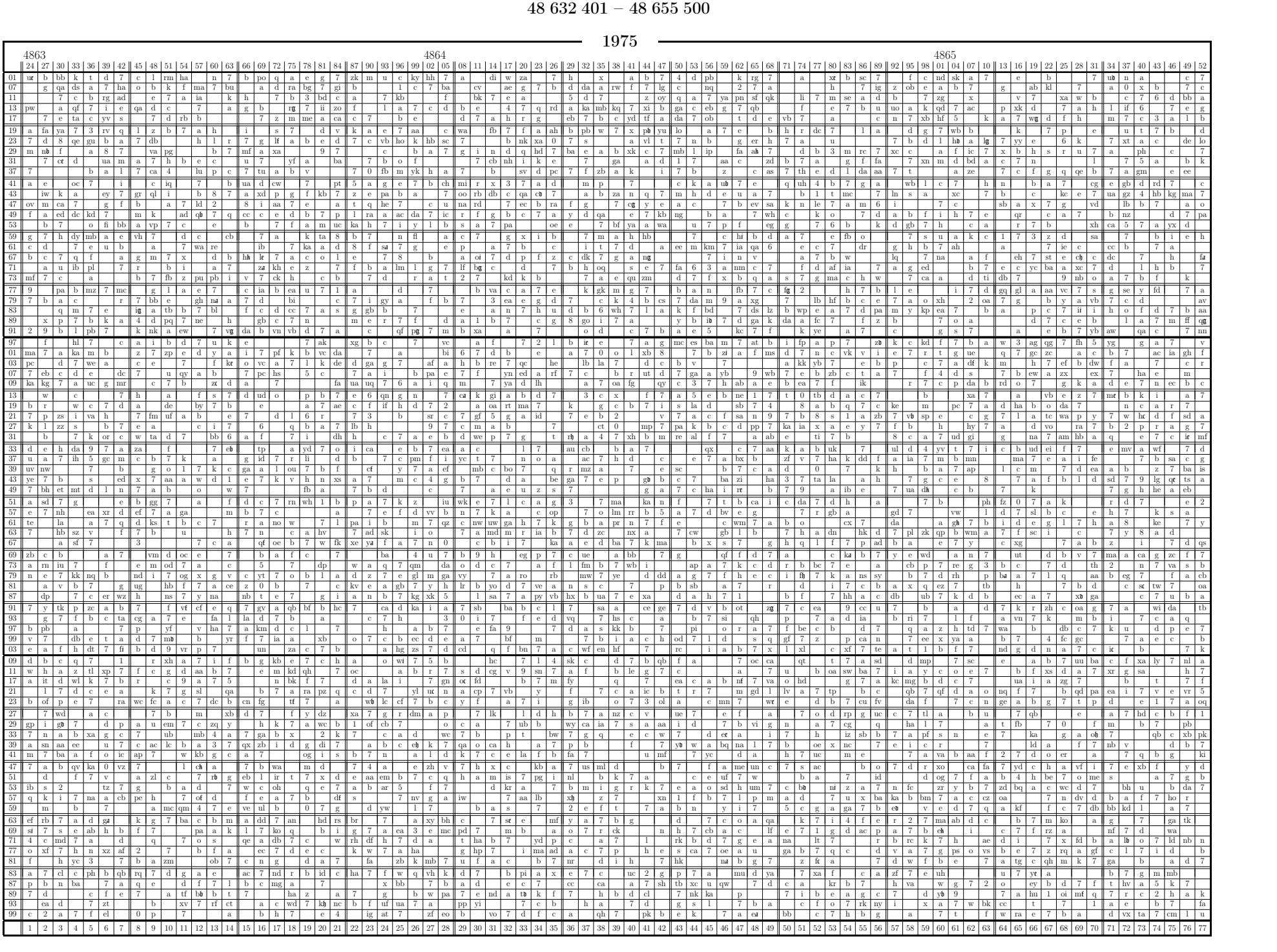


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



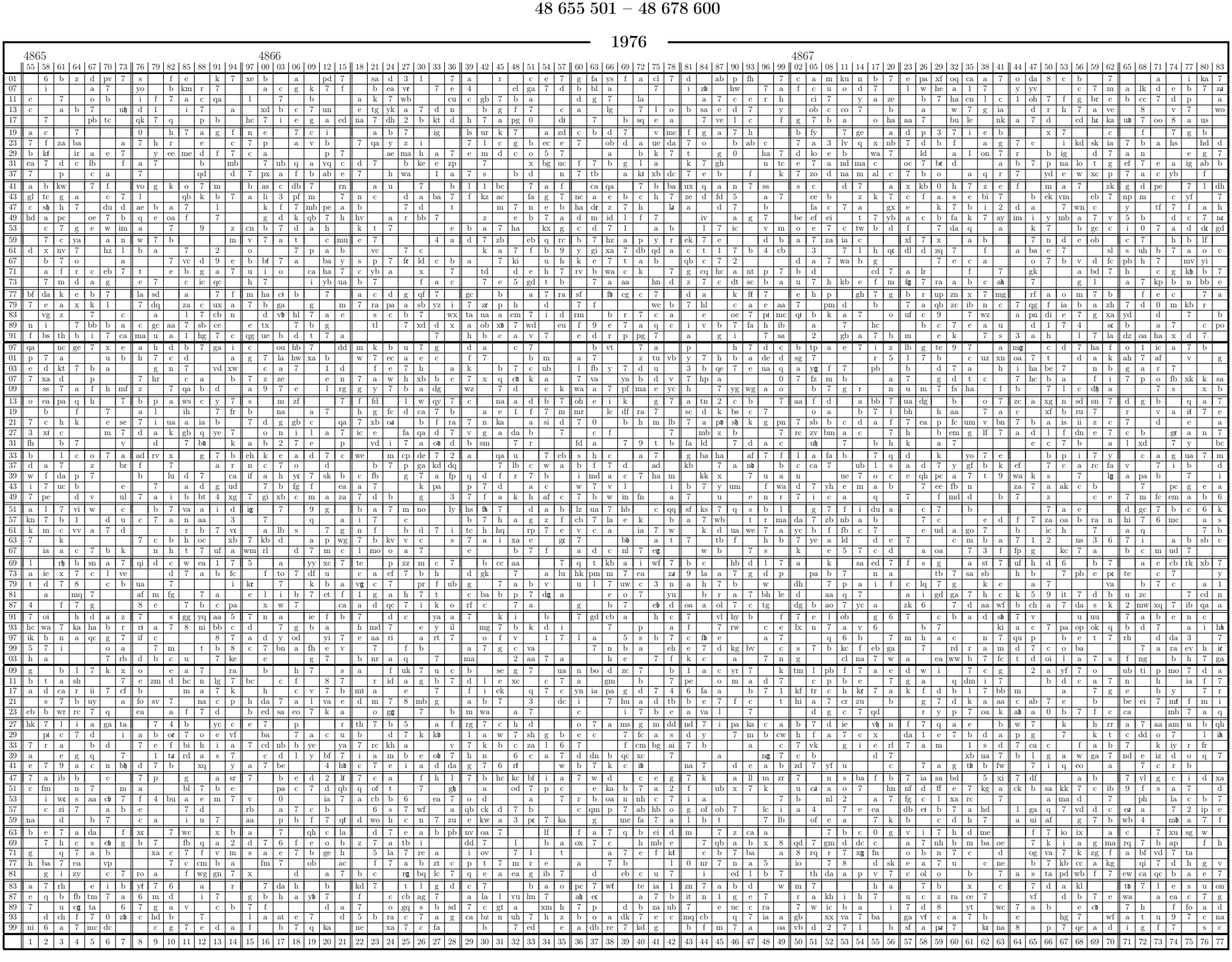
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1975

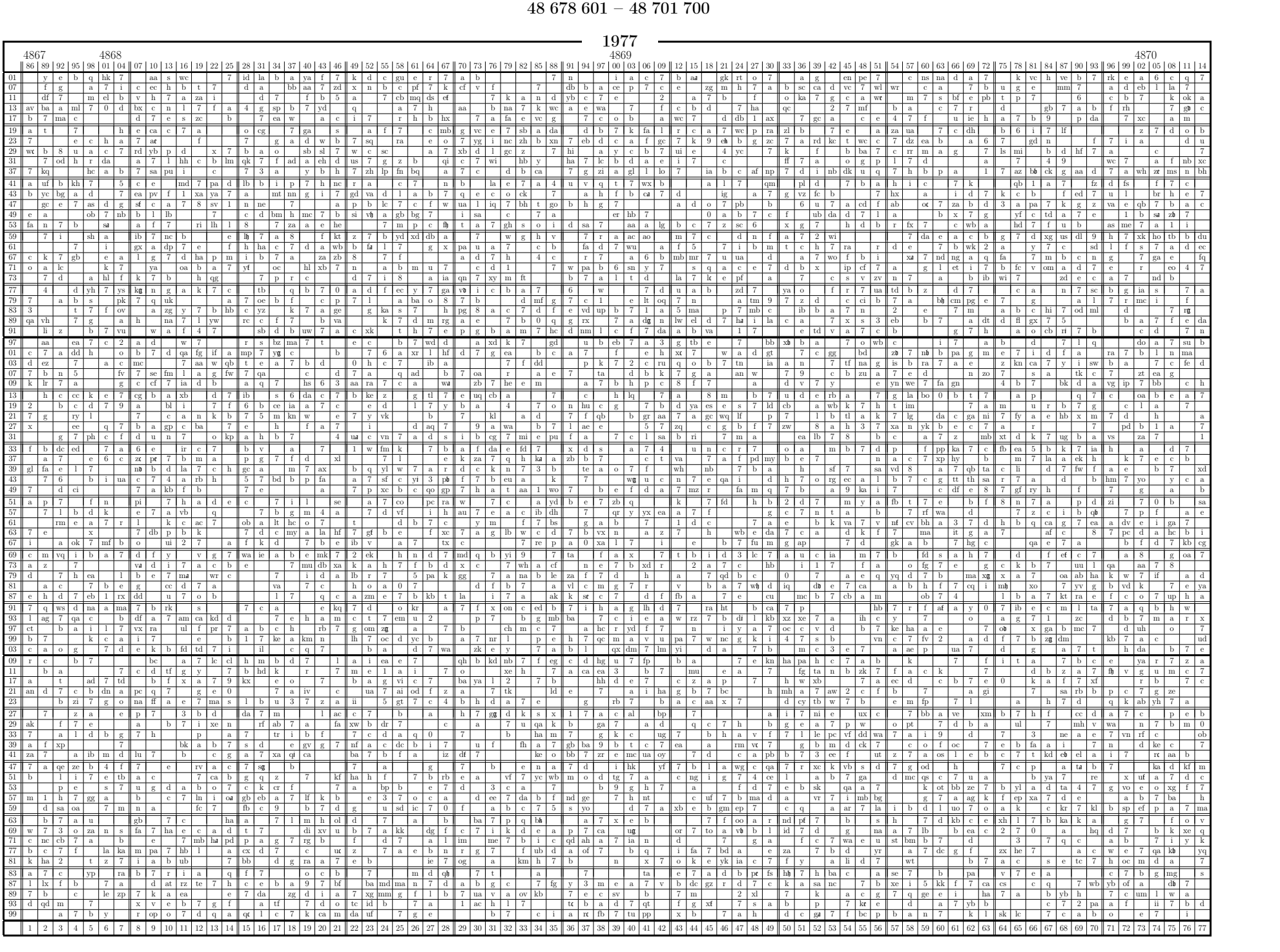


1976

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

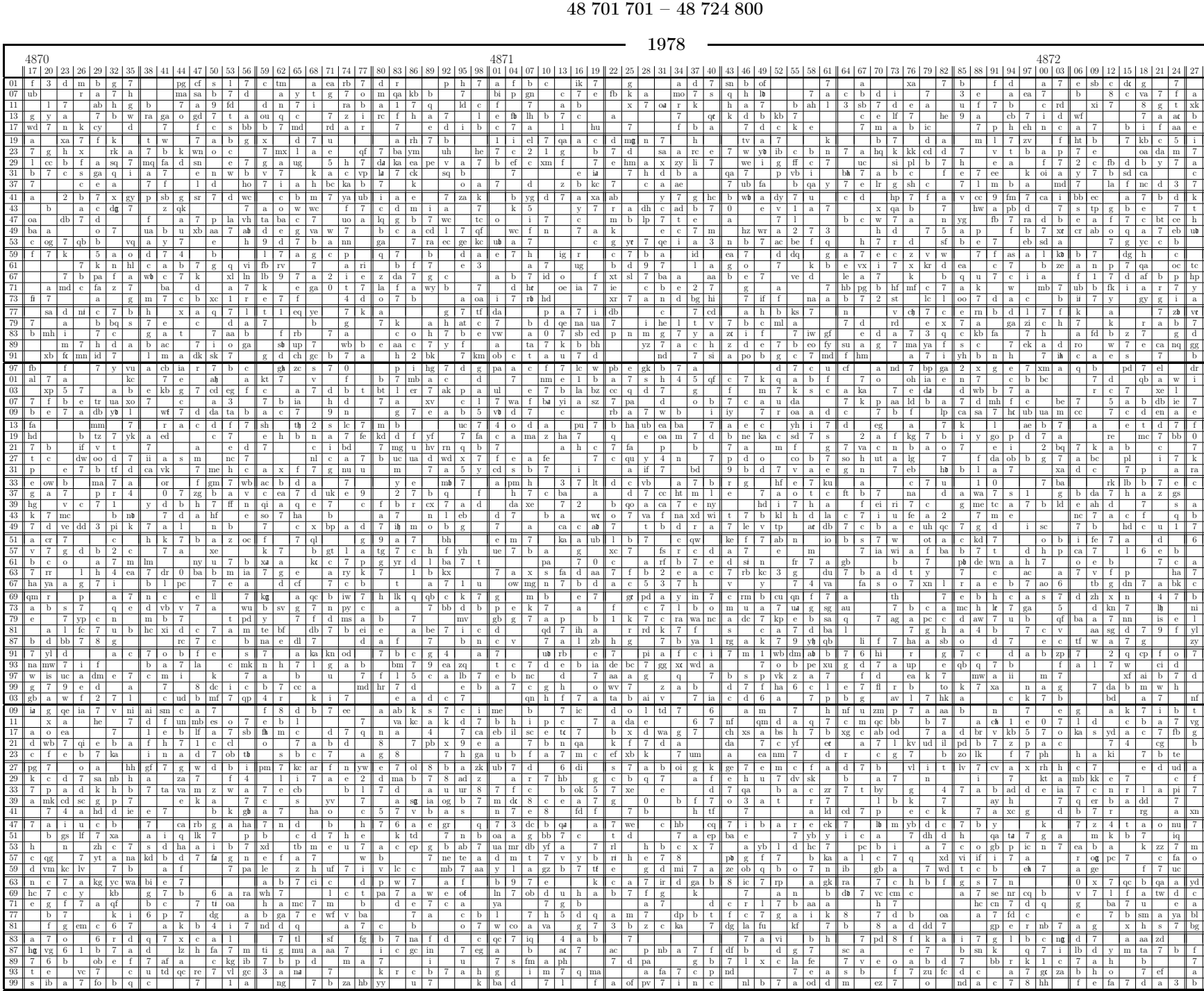


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



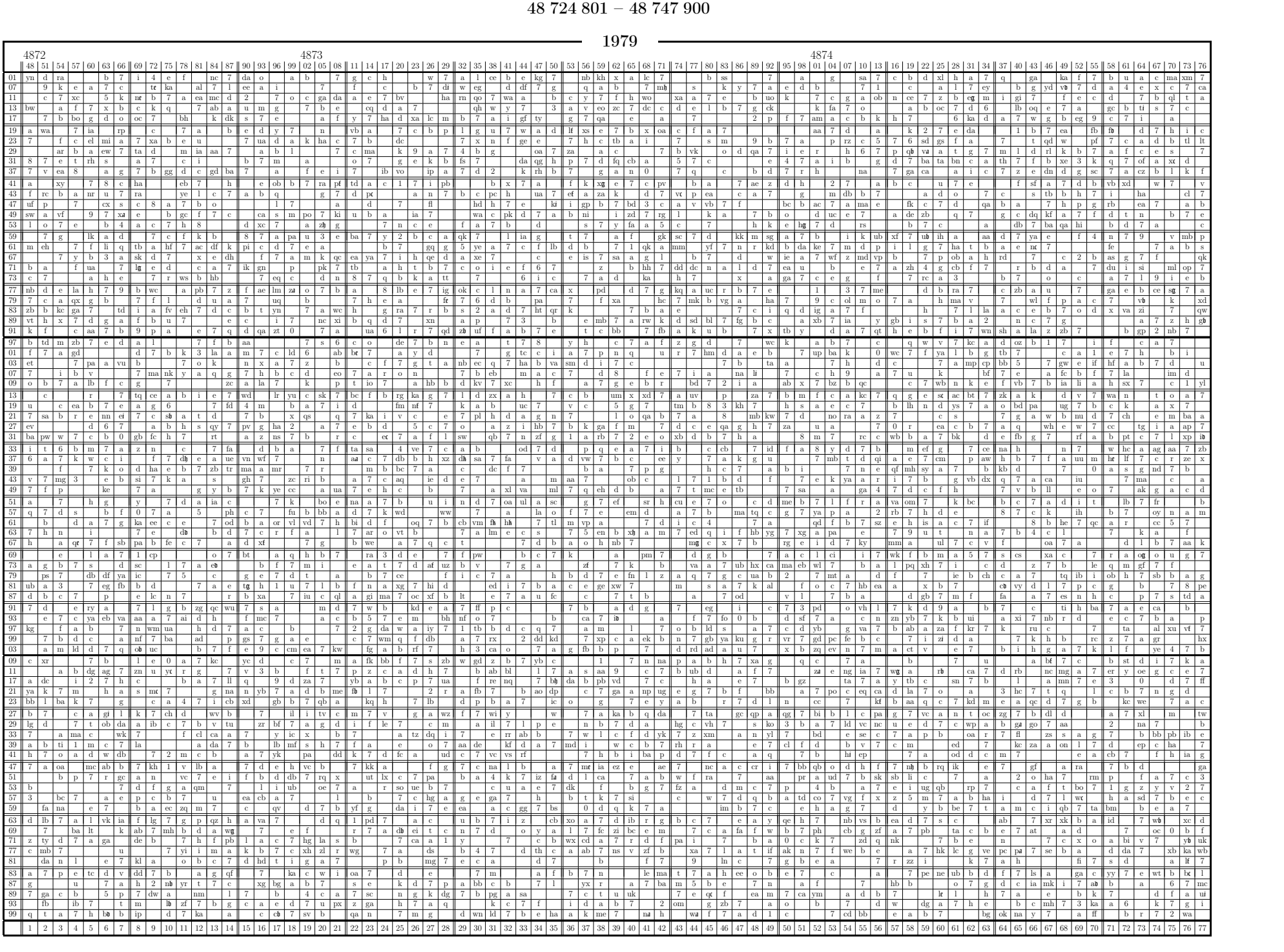
1978

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



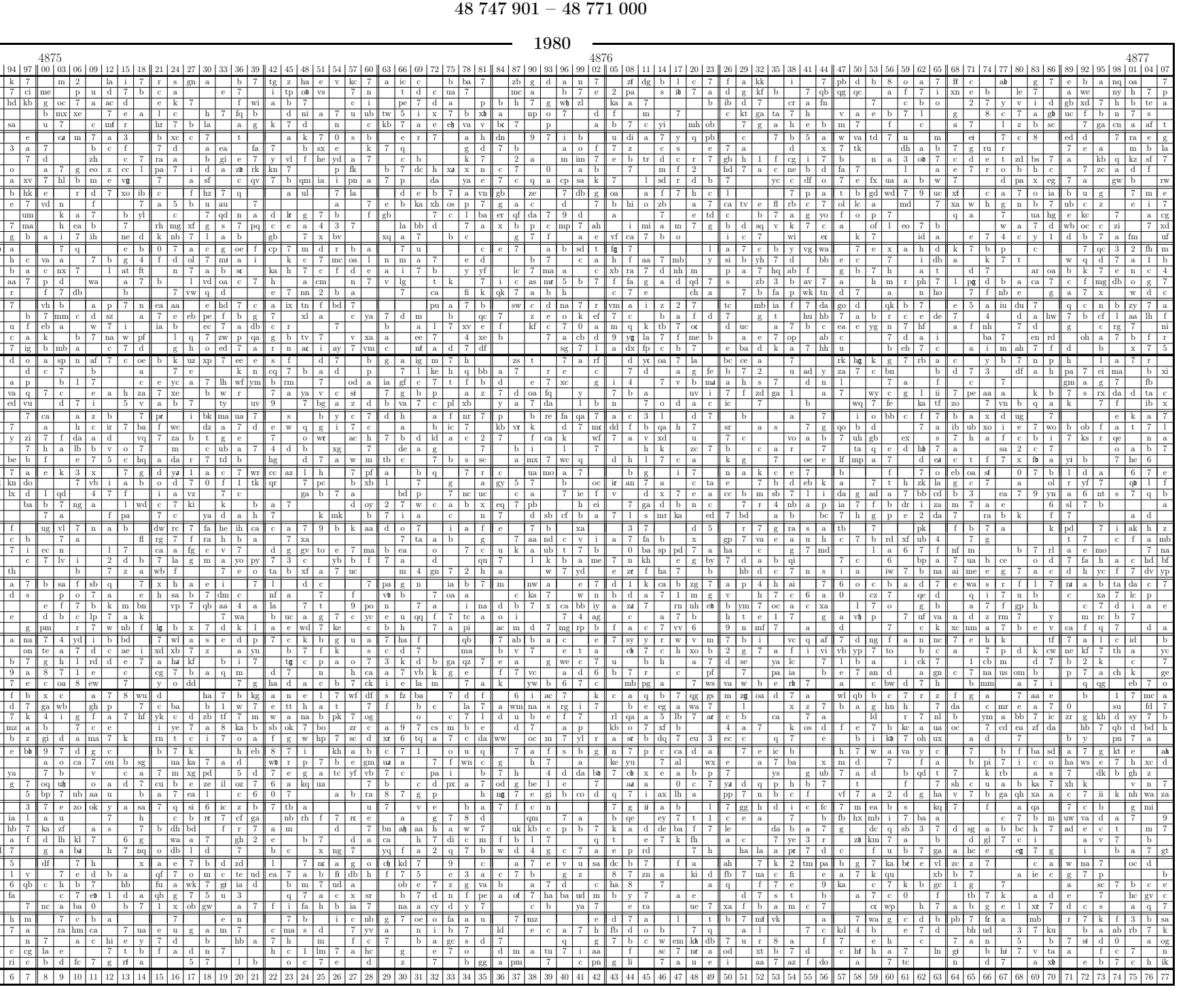
1979

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



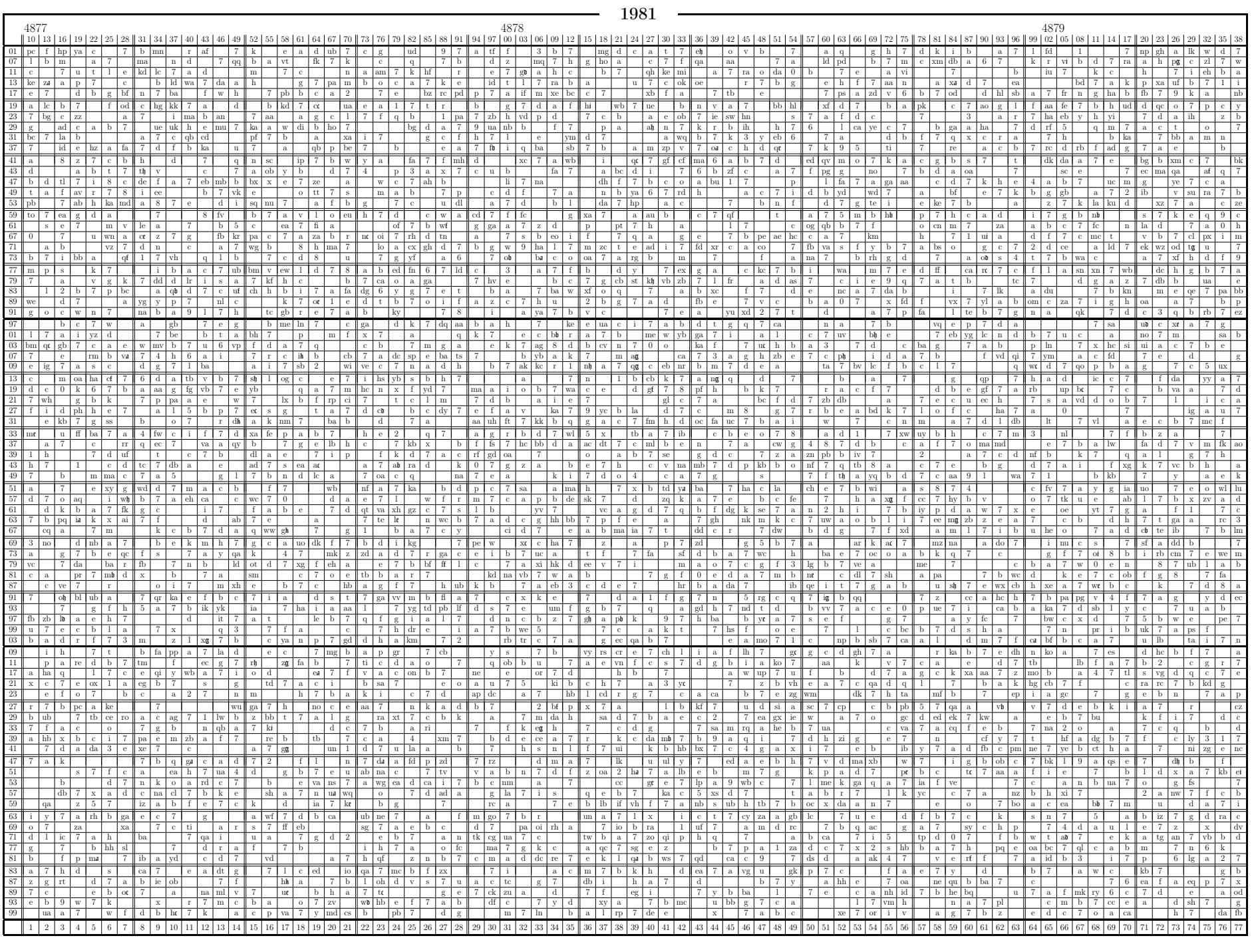
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1980



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

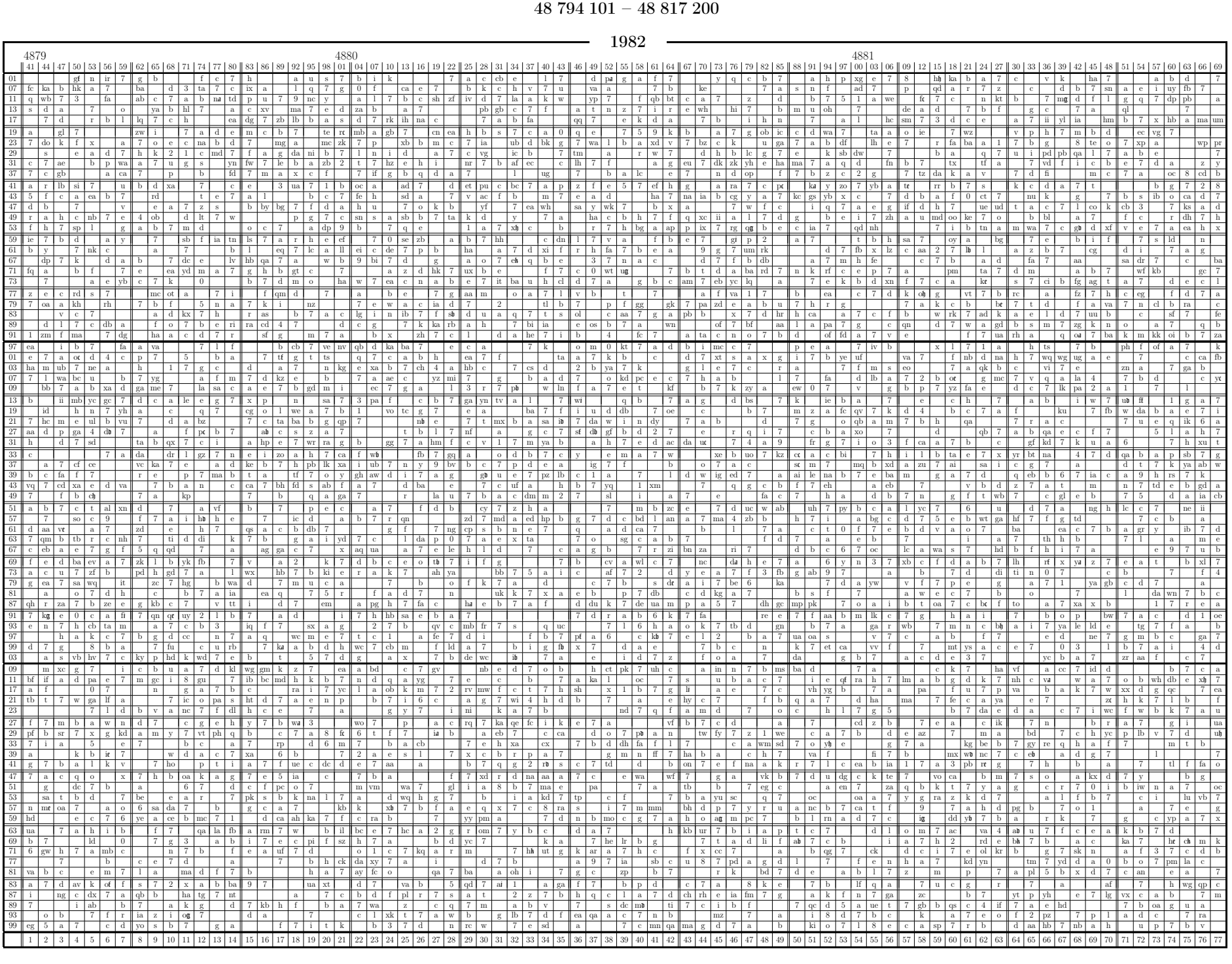
1981



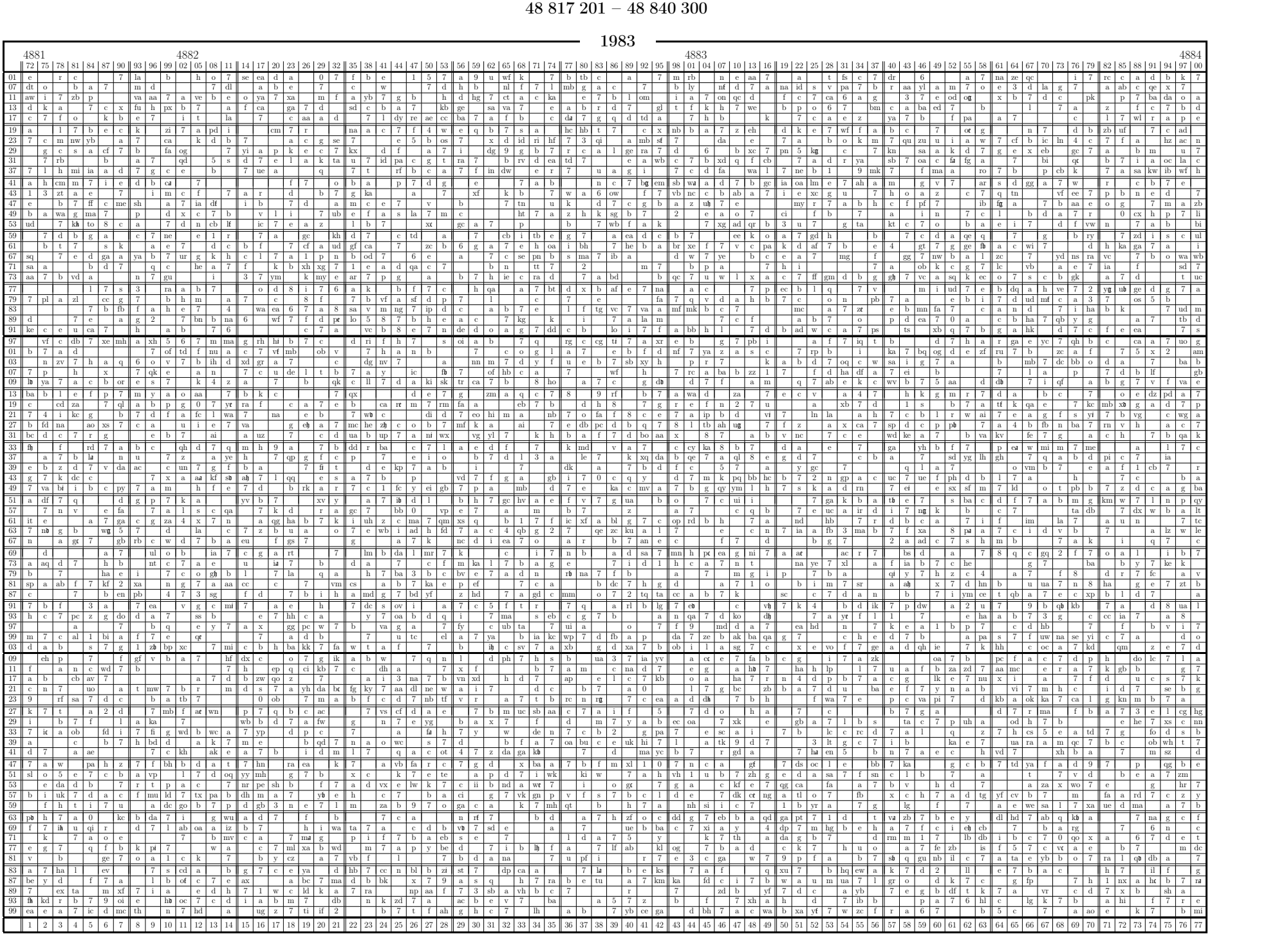
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1982

4879 4880 4881

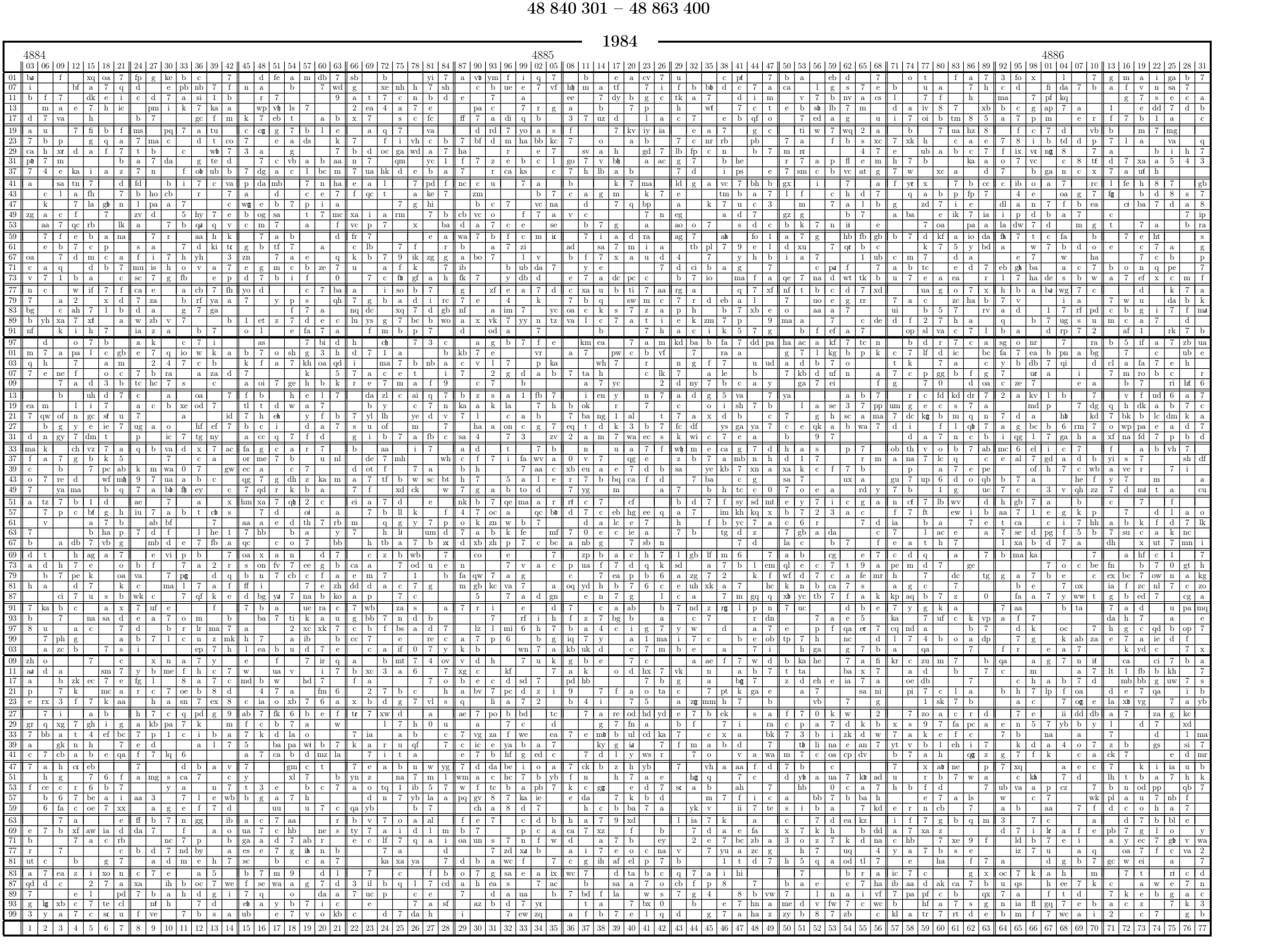


1983



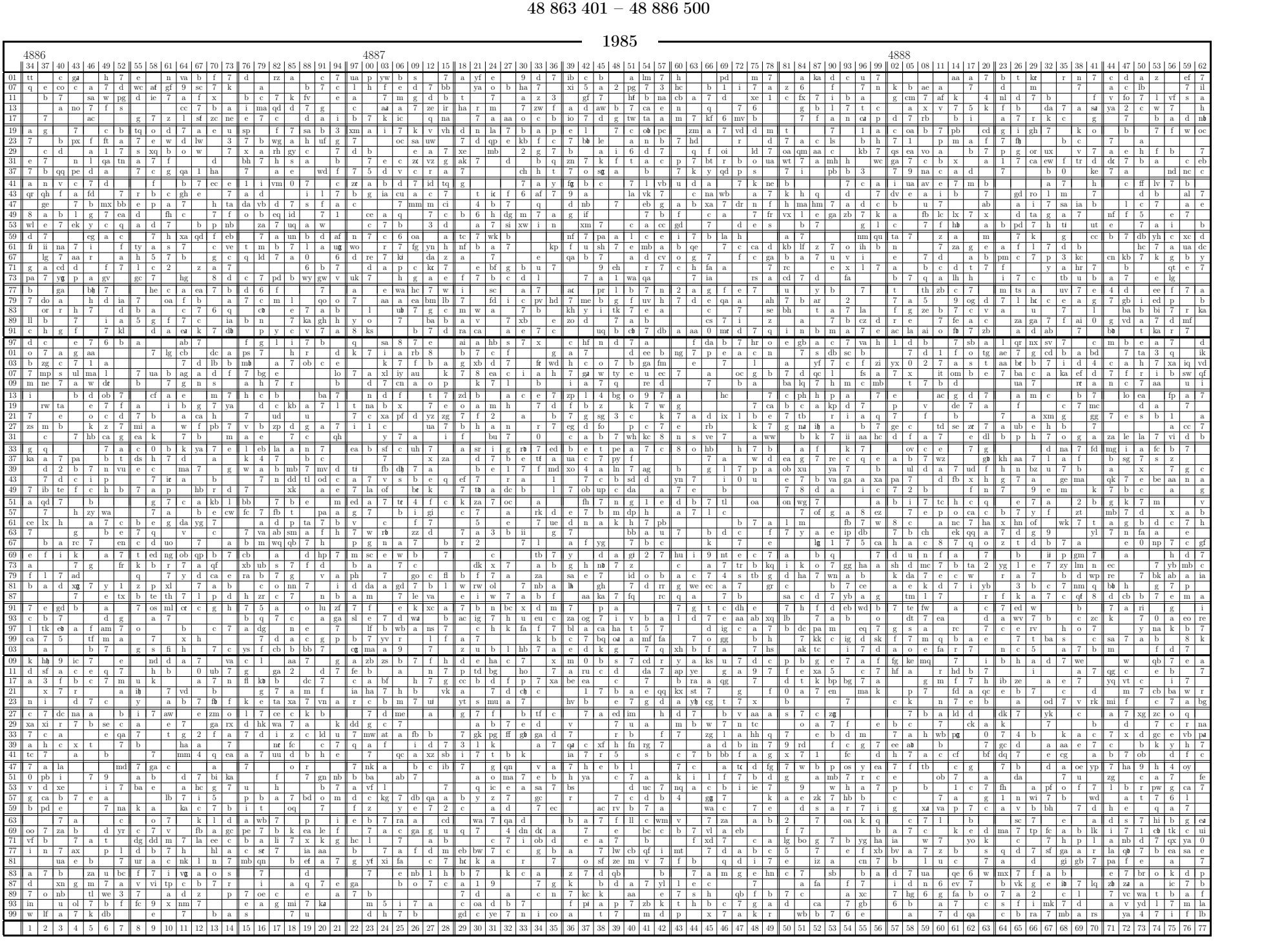
1984

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



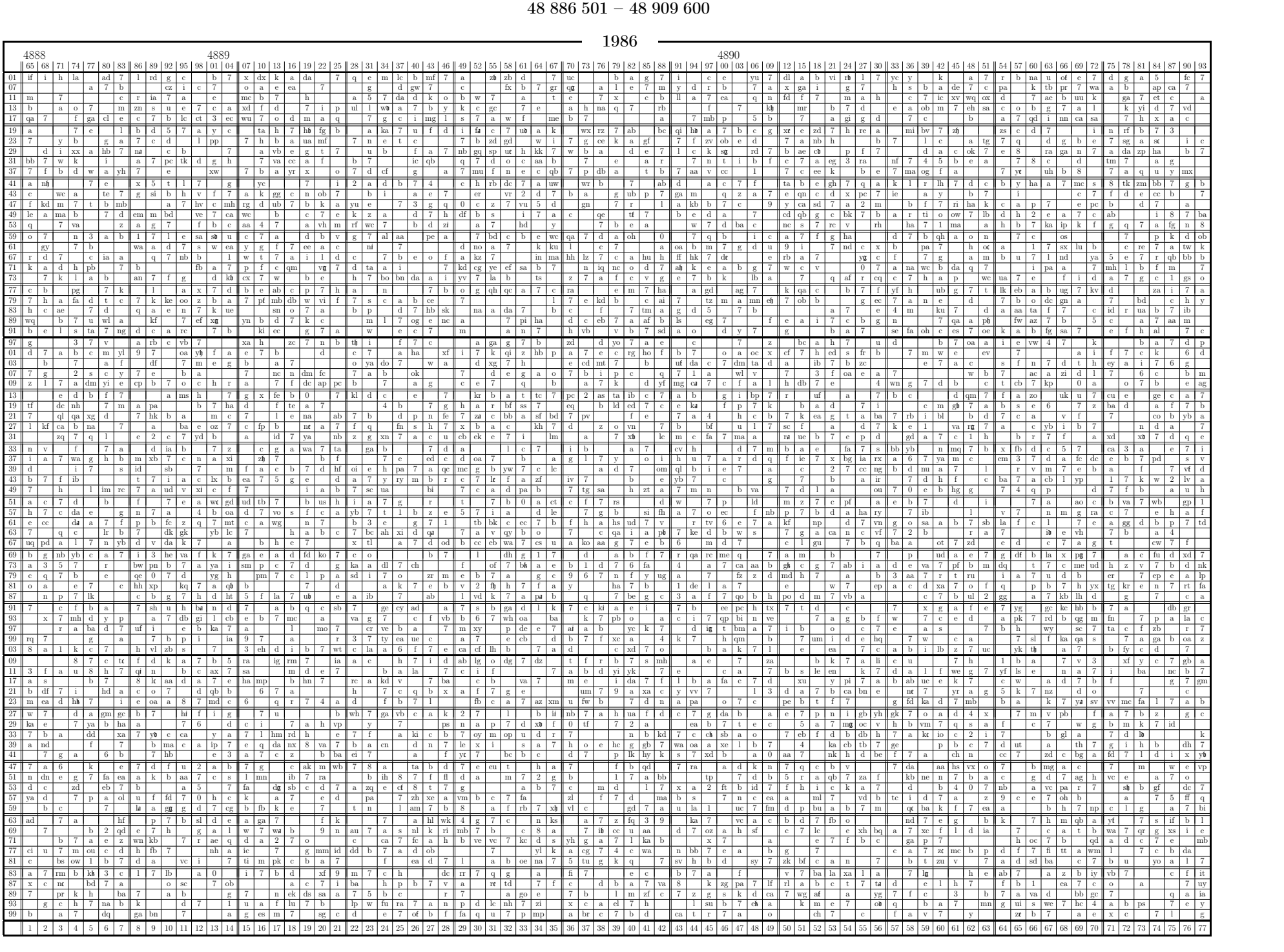
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1985



1986

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



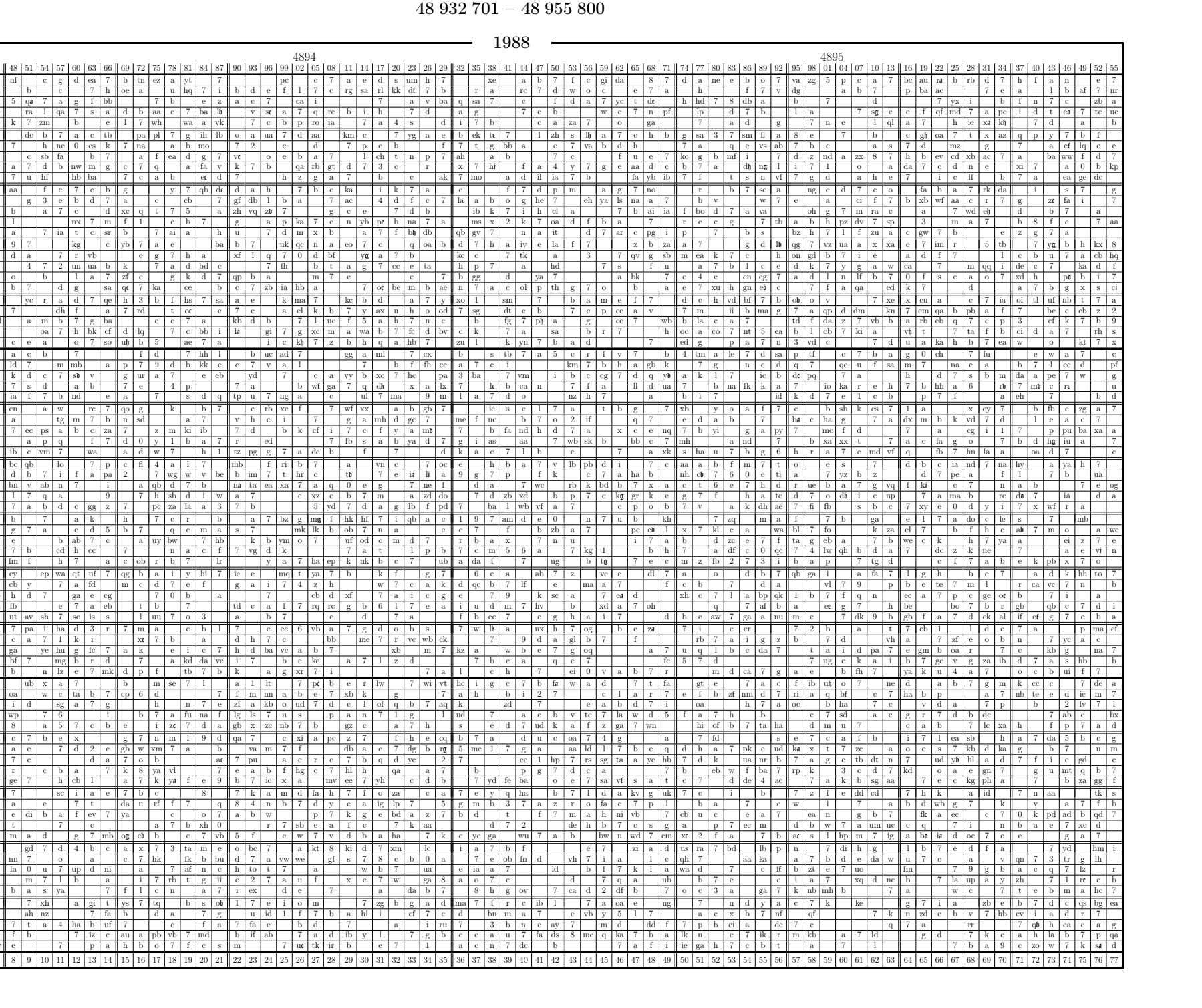
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1987



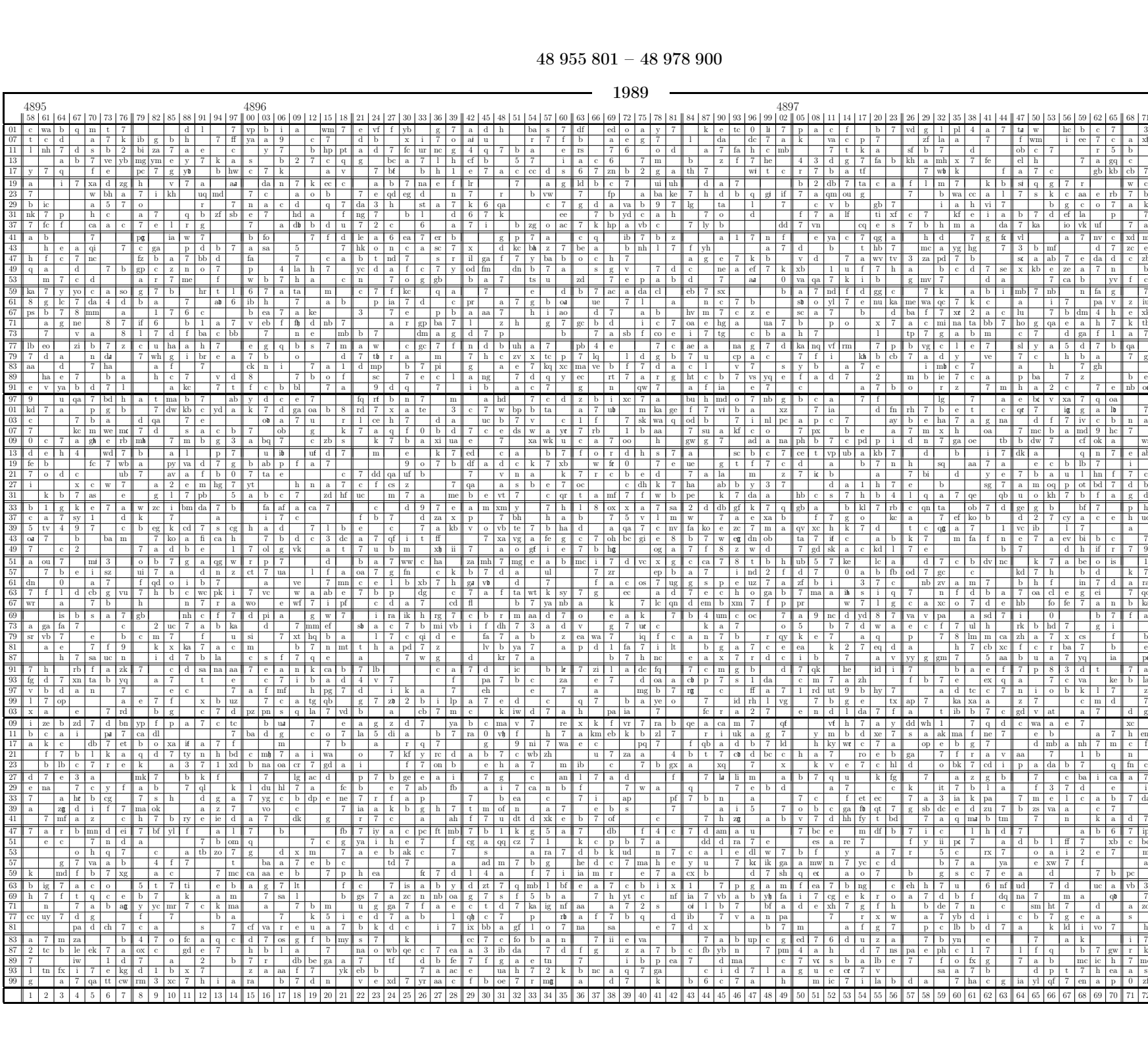
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1988



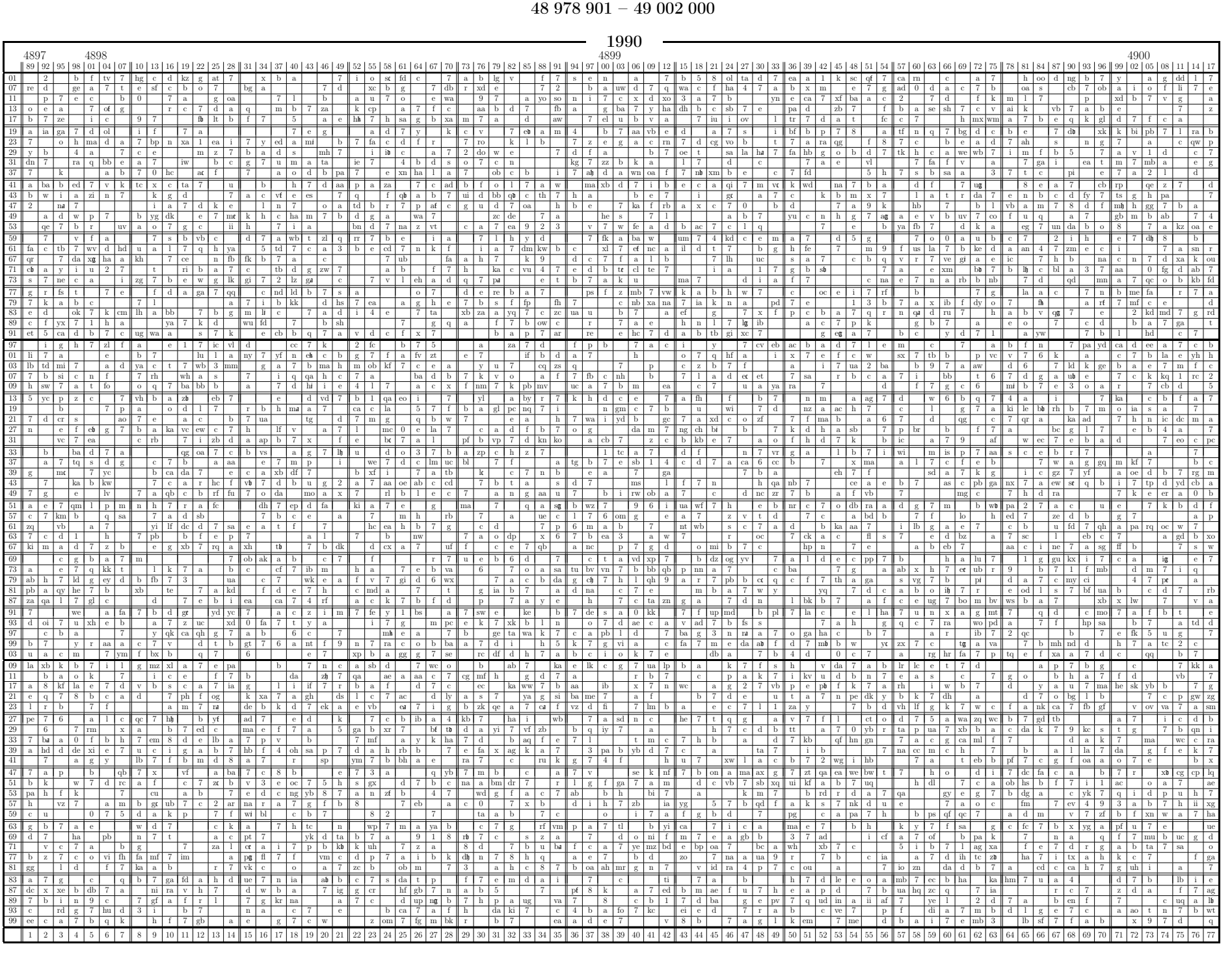
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1989



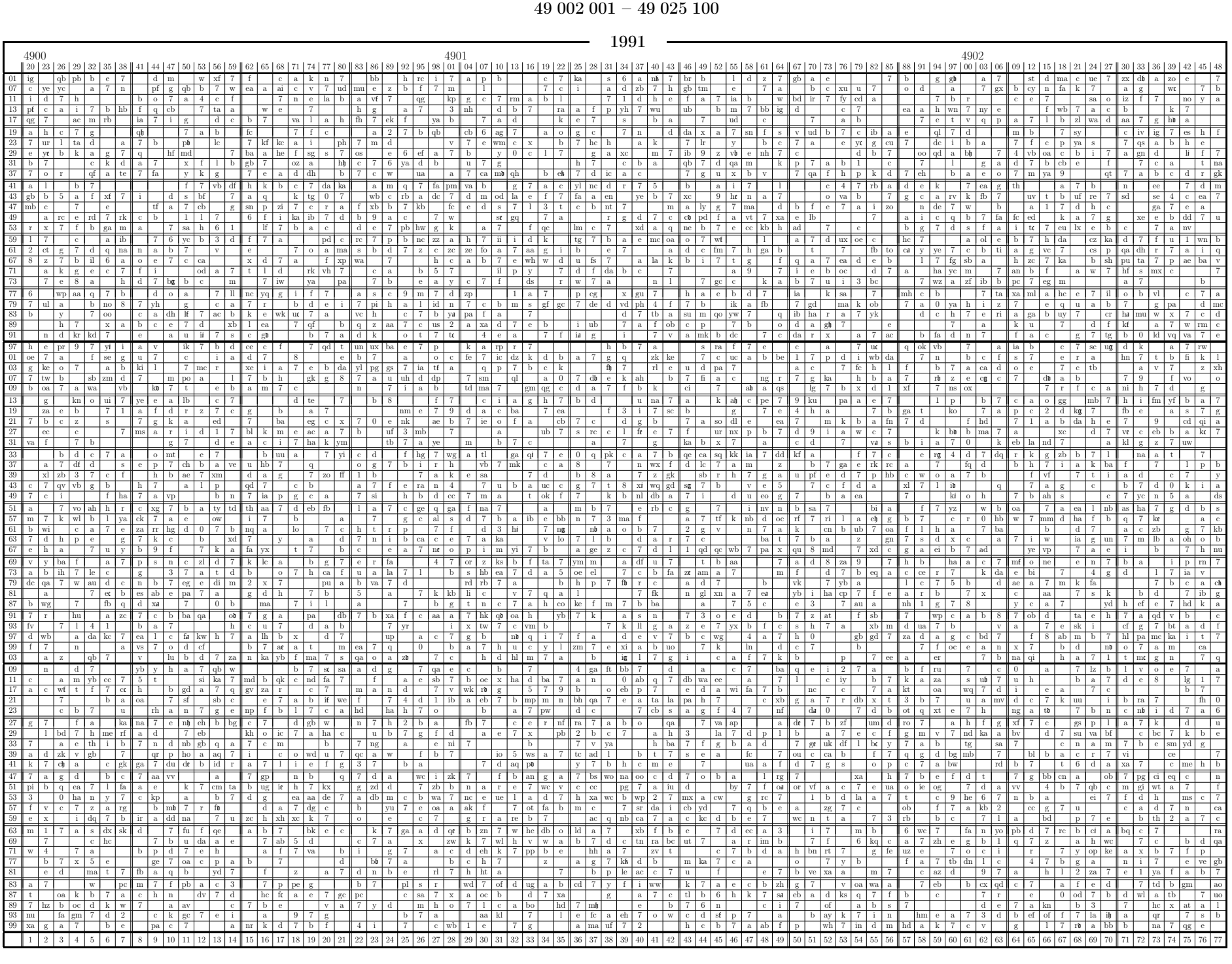
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1990



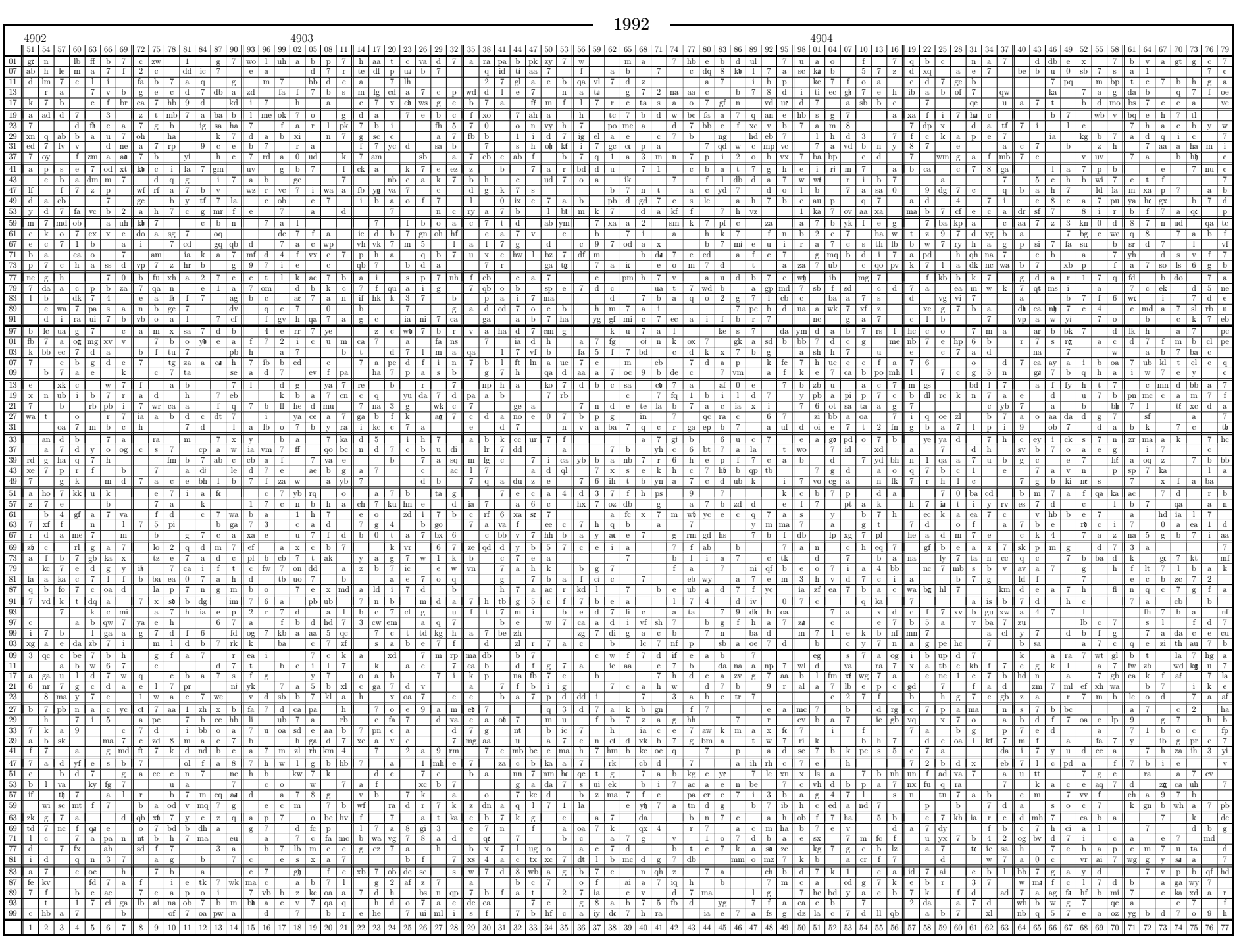
1991

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1992



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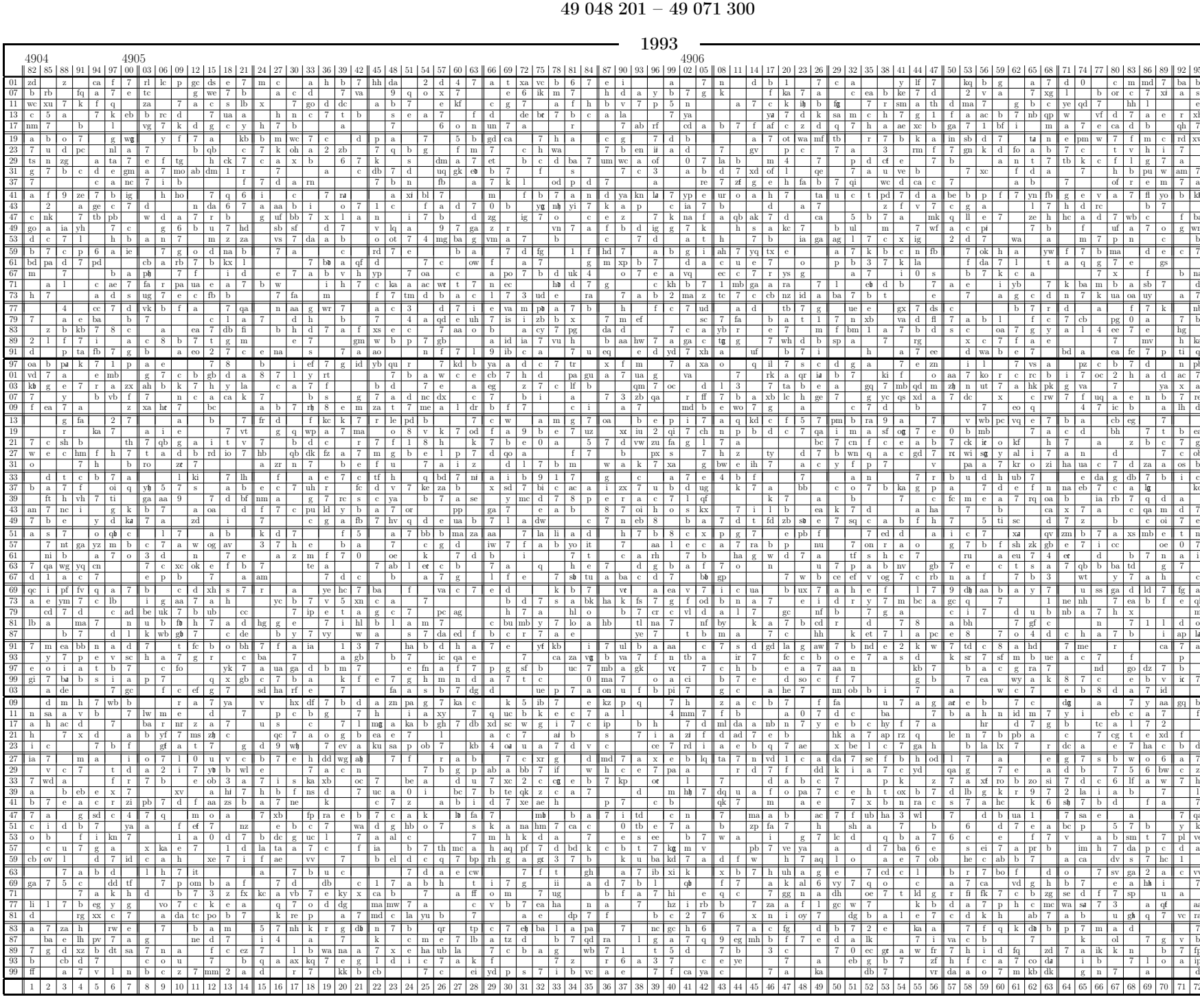
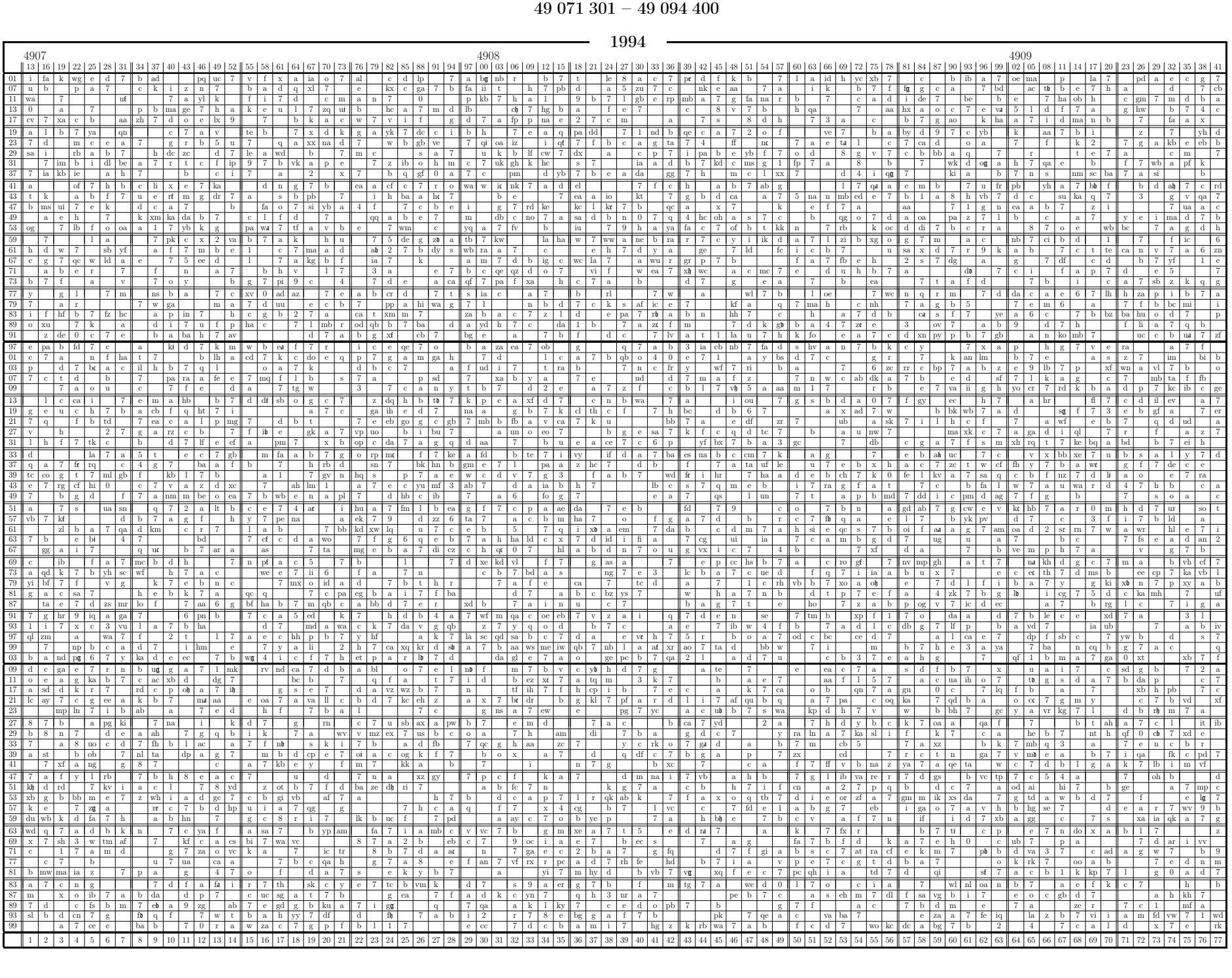
1993



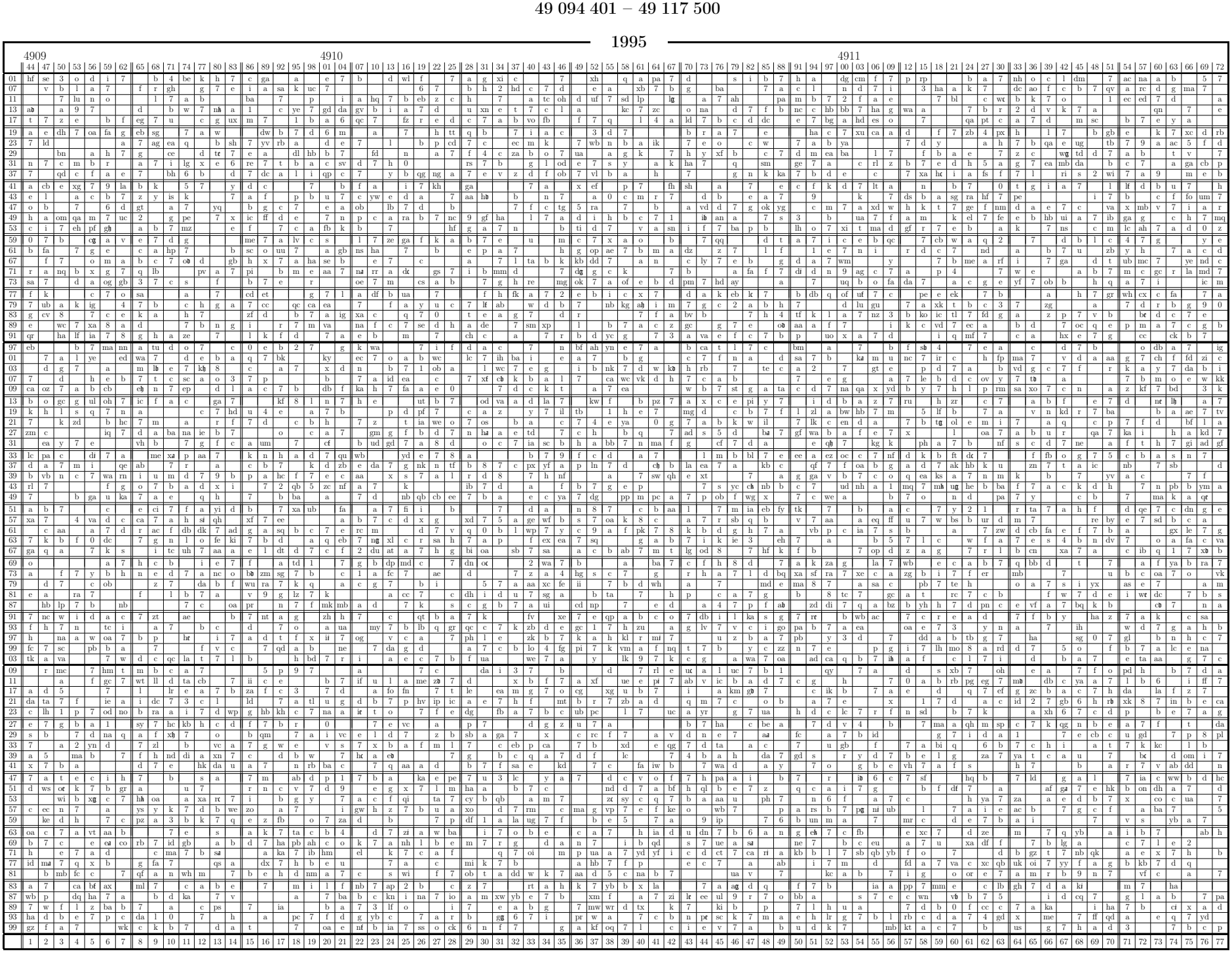
1994

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

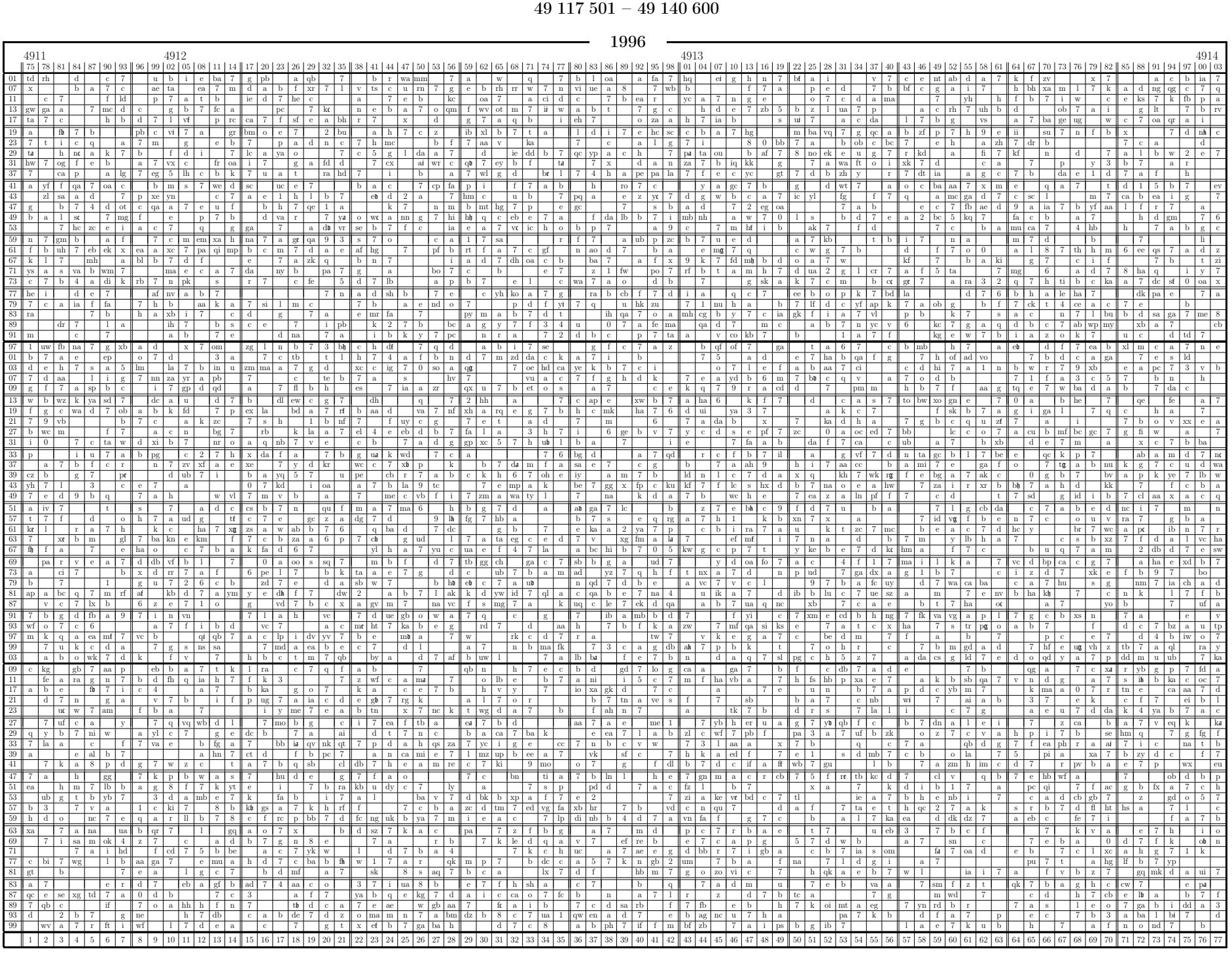
1995



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

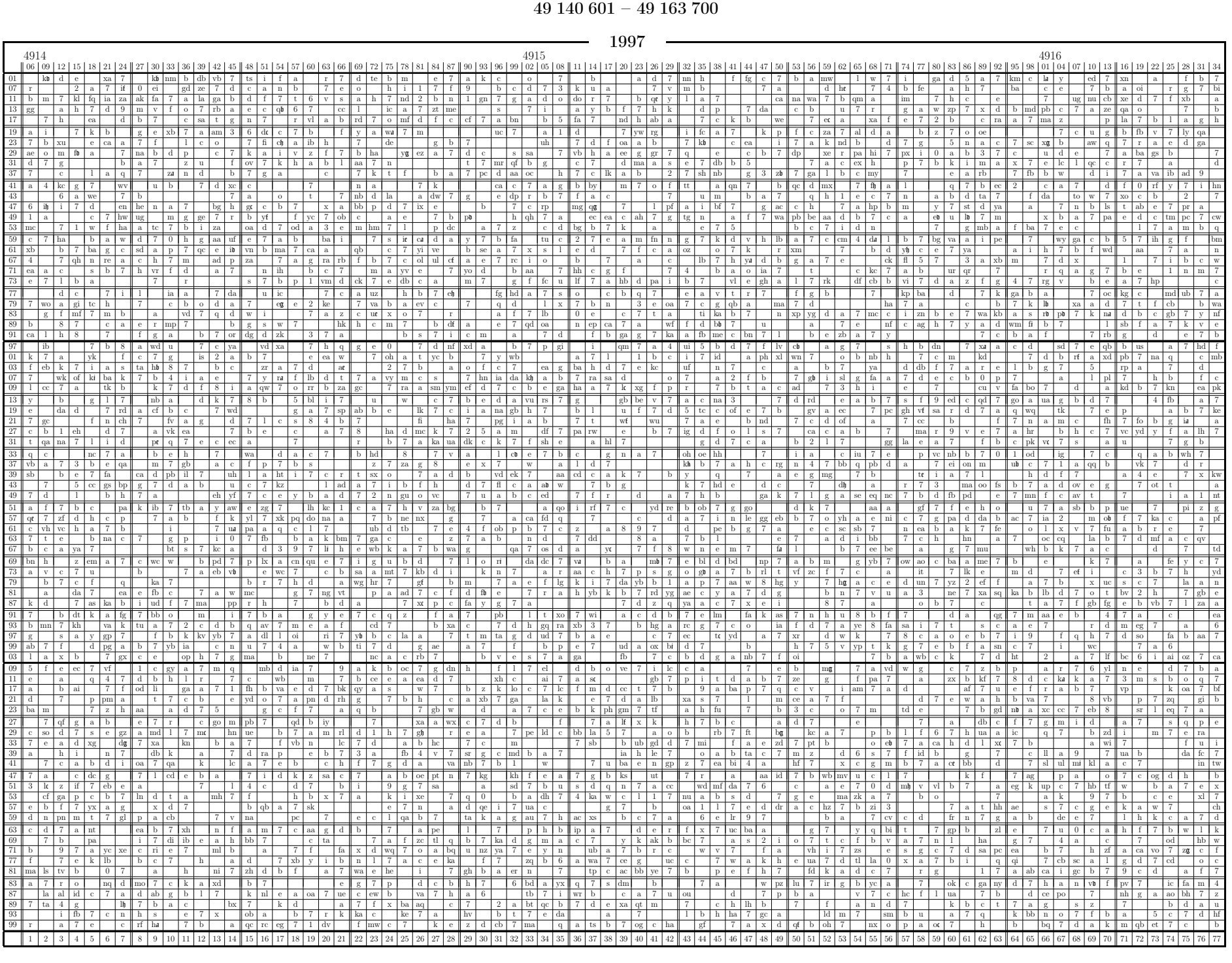
1996

4911 4912 4913 4914



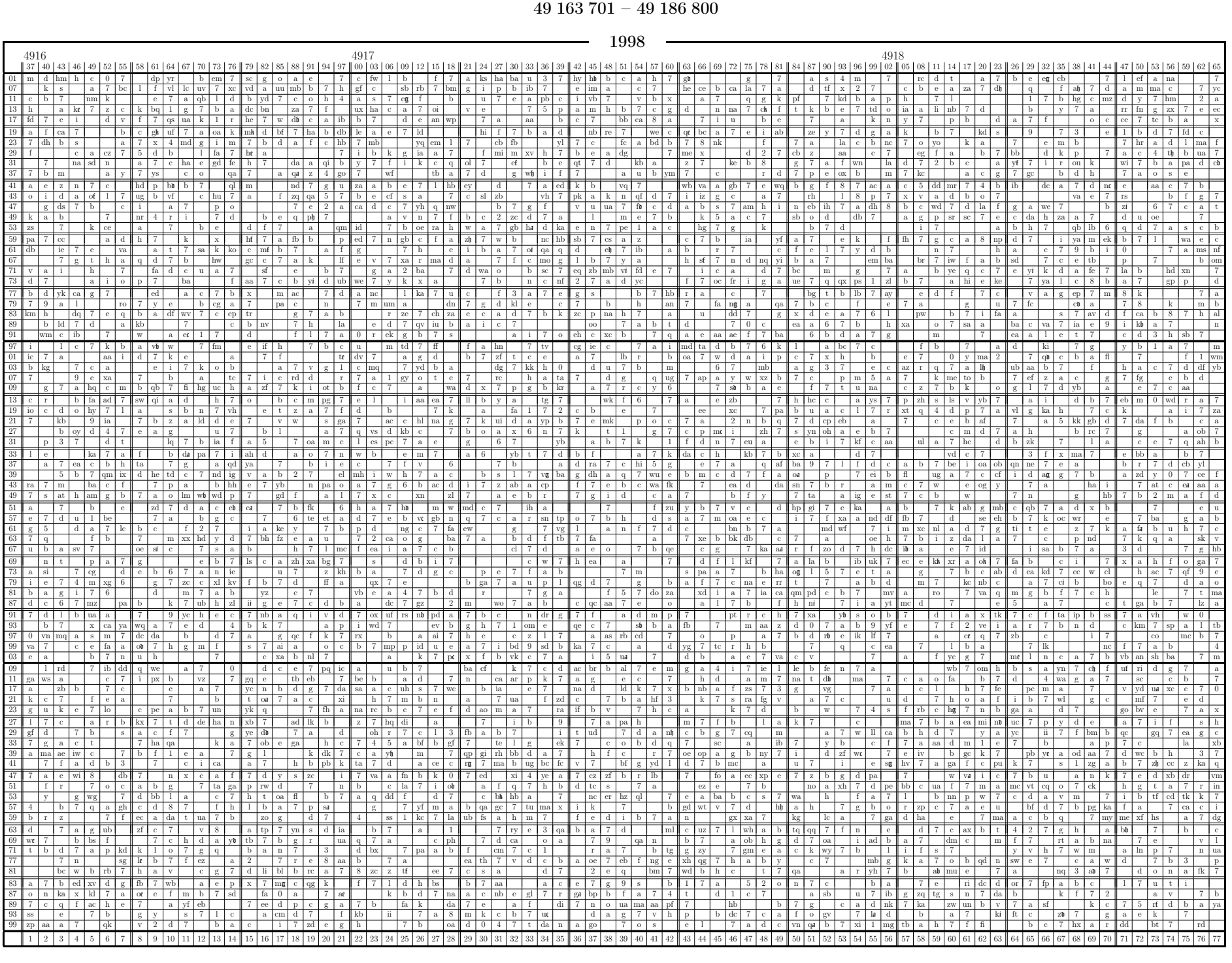
1997

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



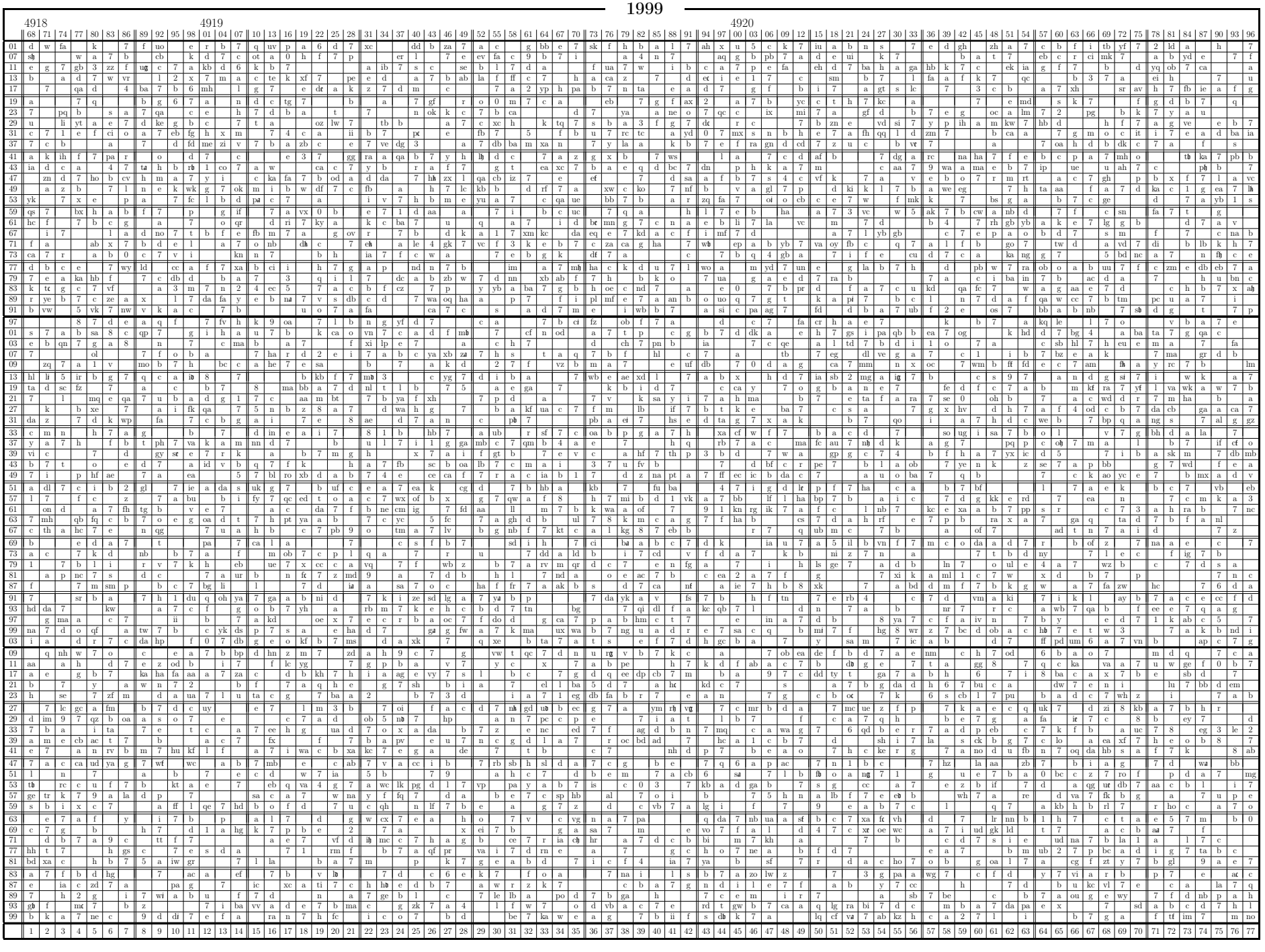
1998

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

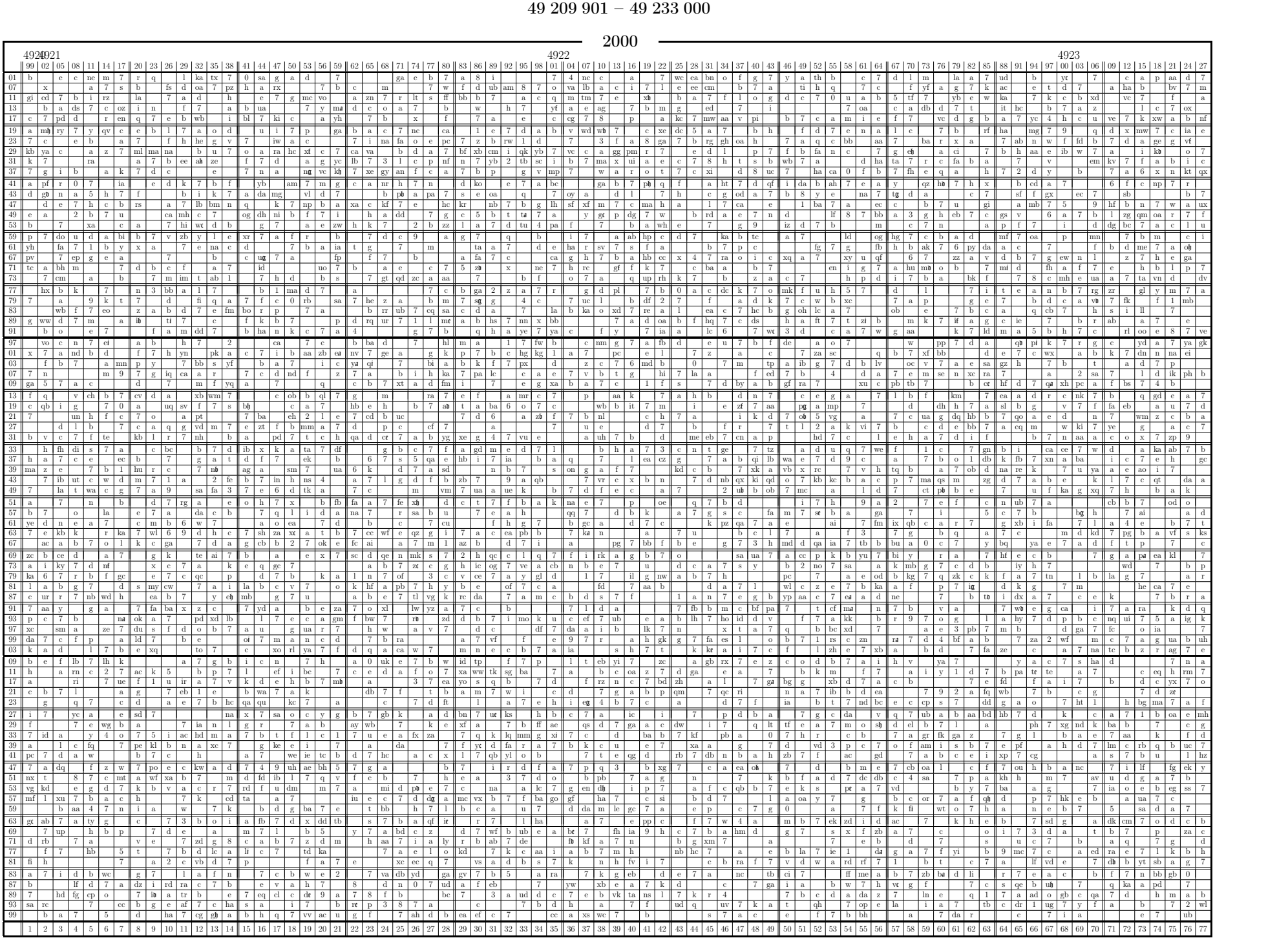


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

1999

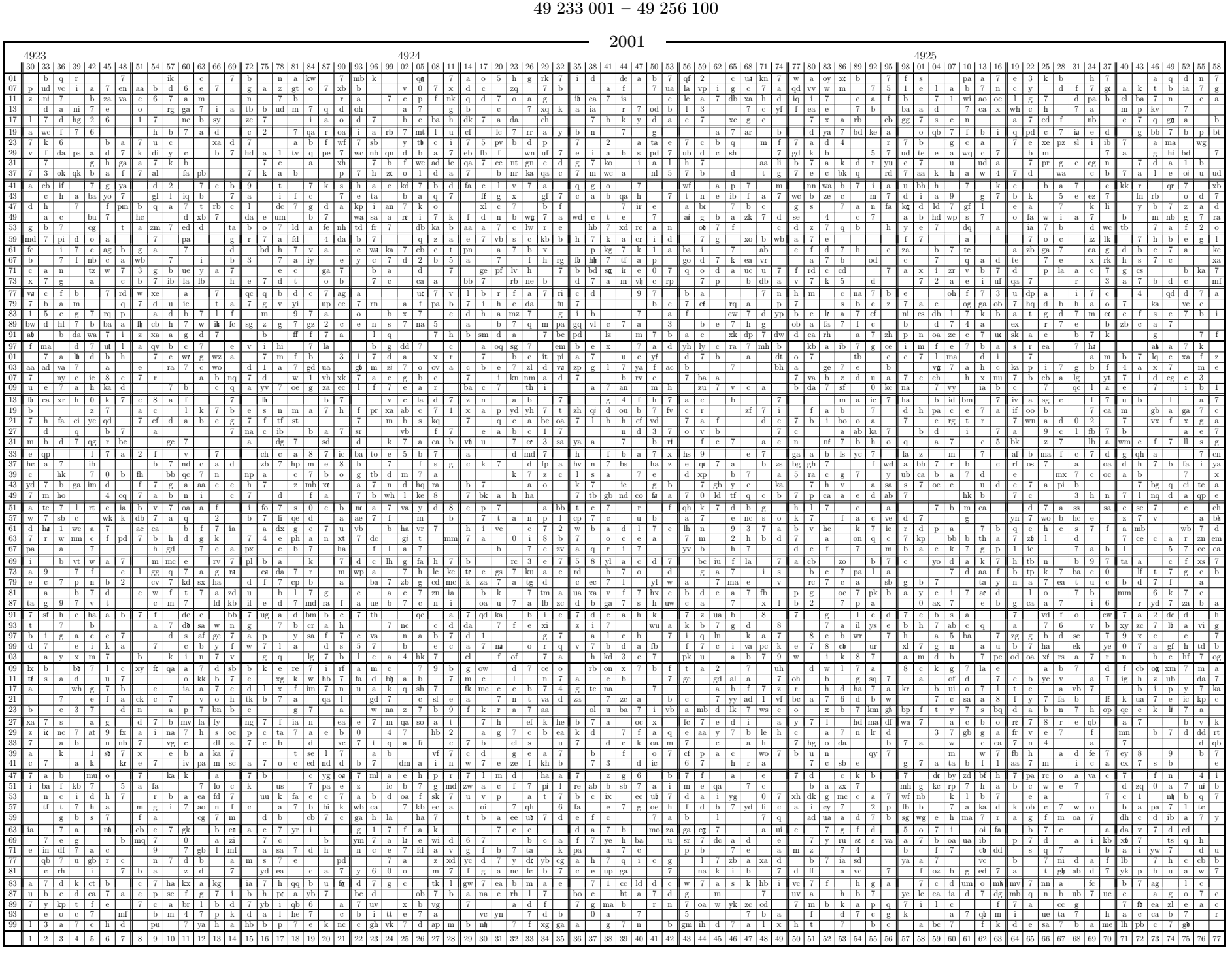


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



2001

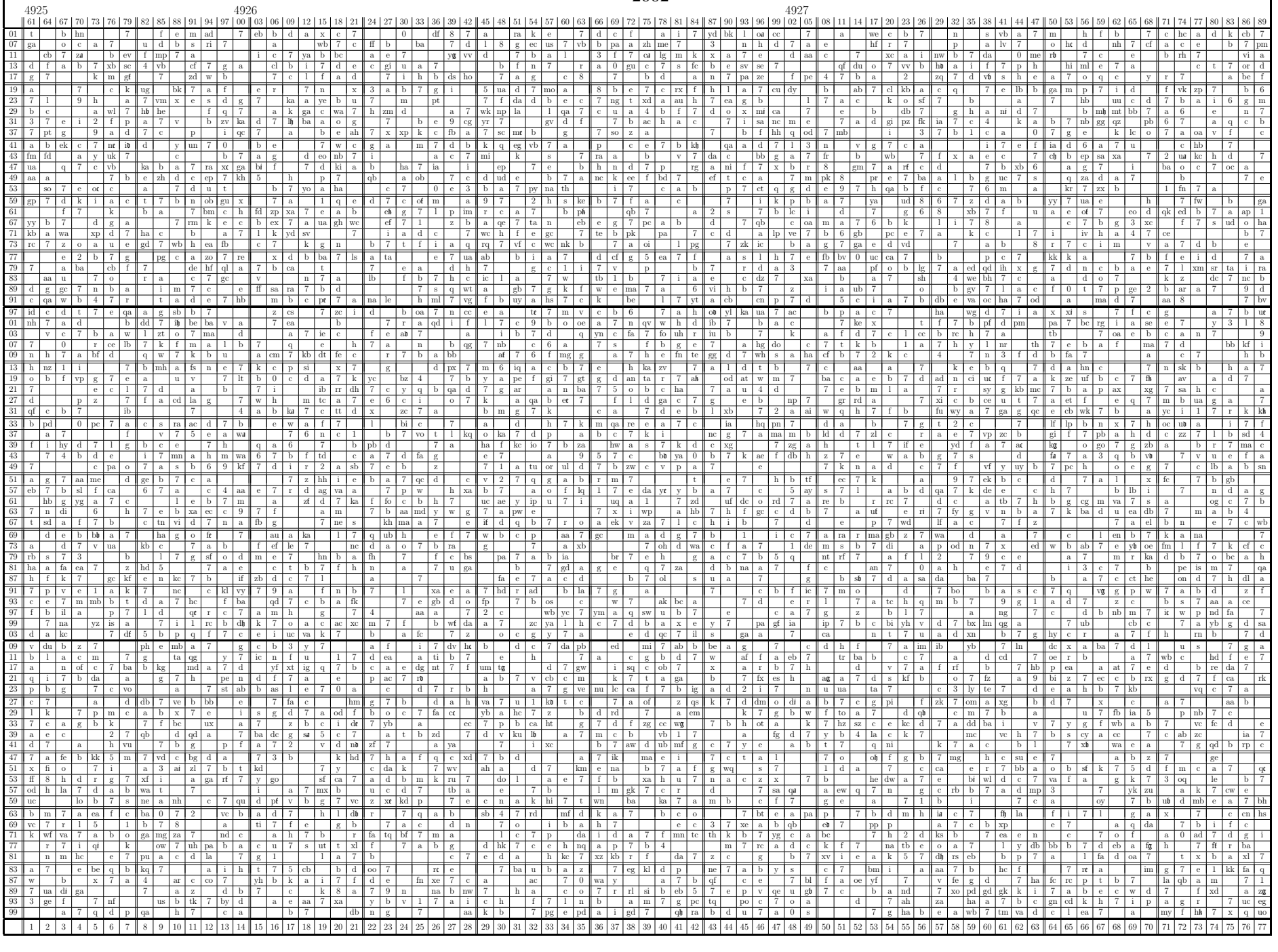
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



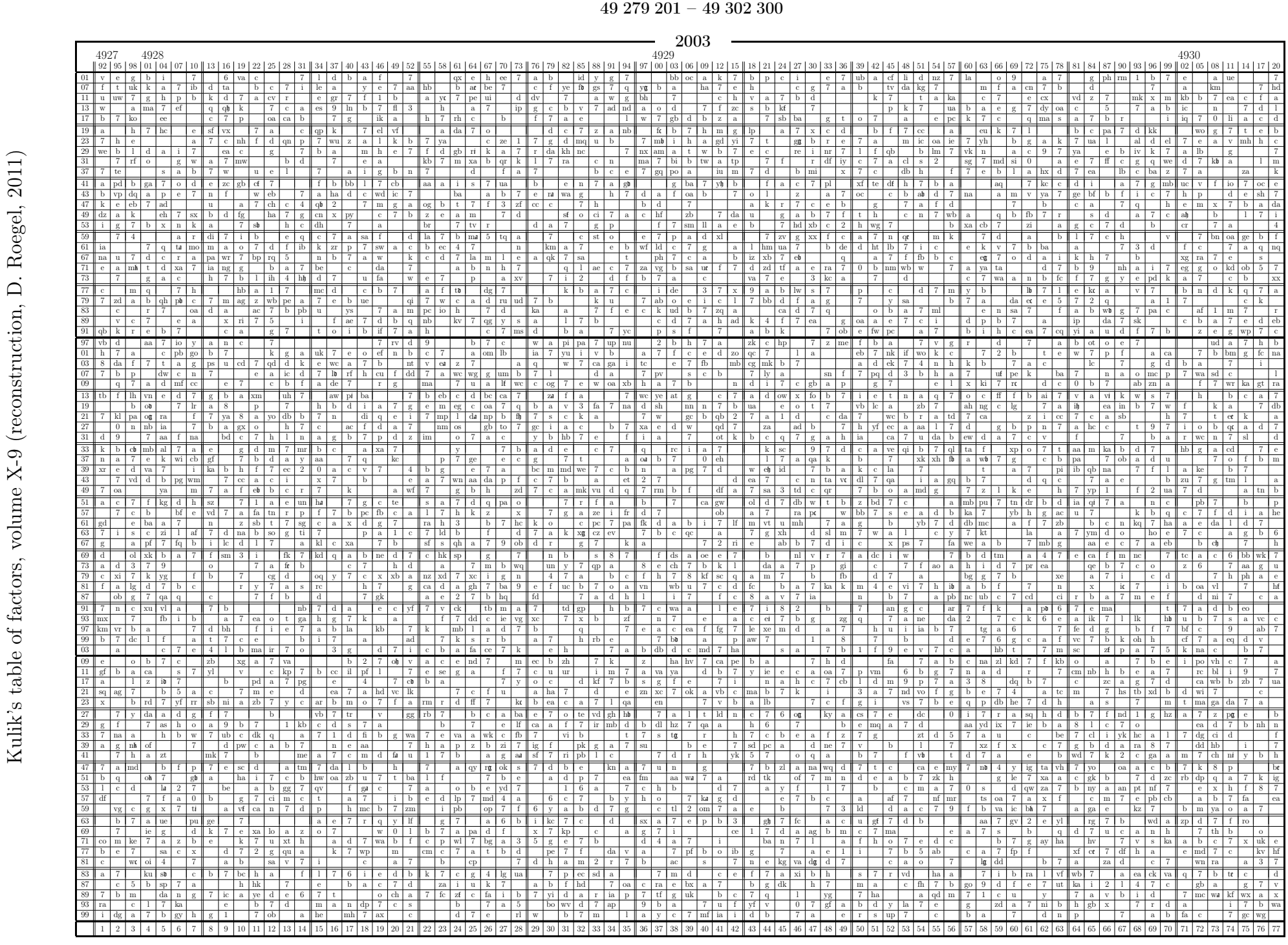
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2002

4925 4926 4927

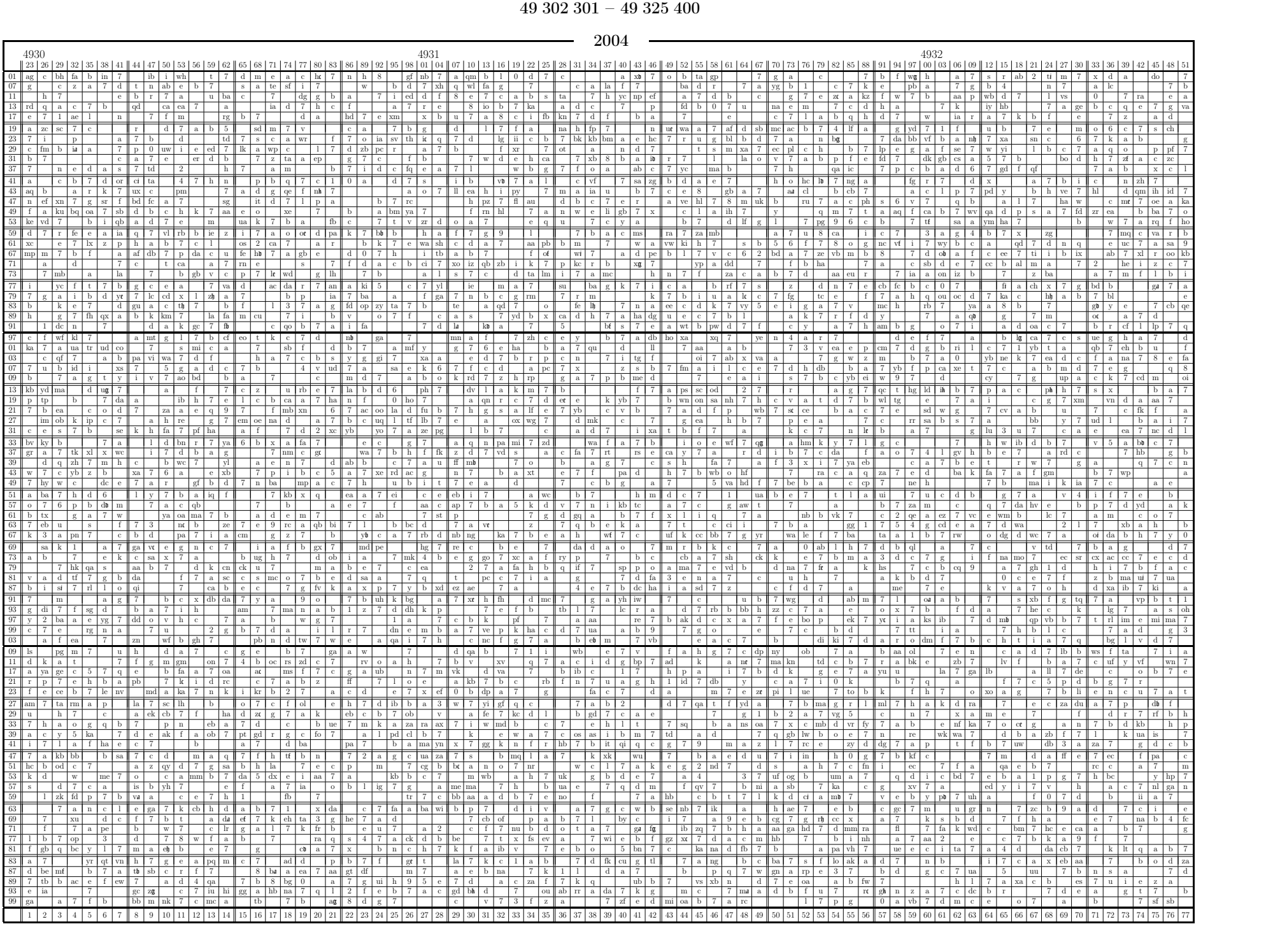


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



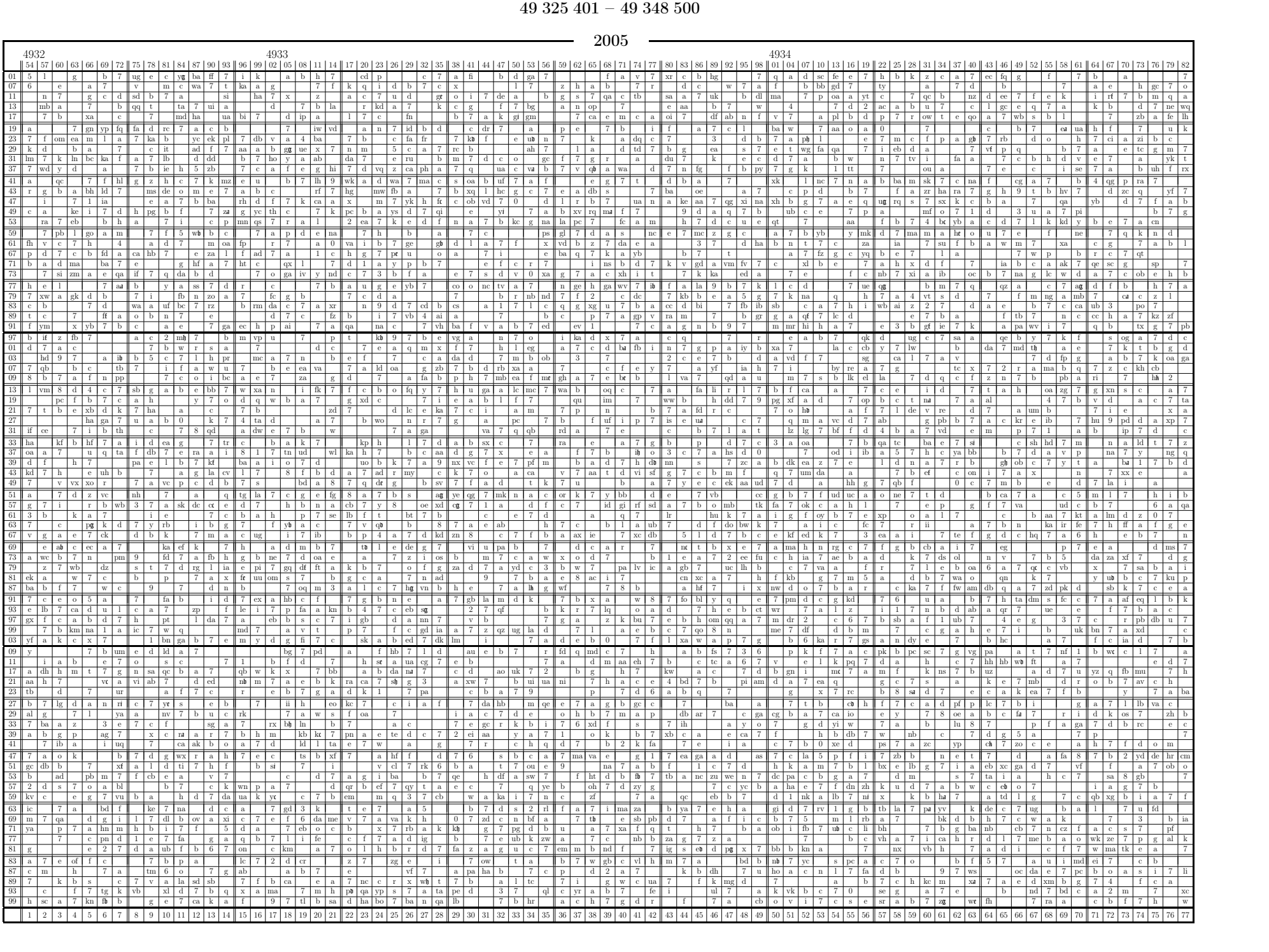
2004

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

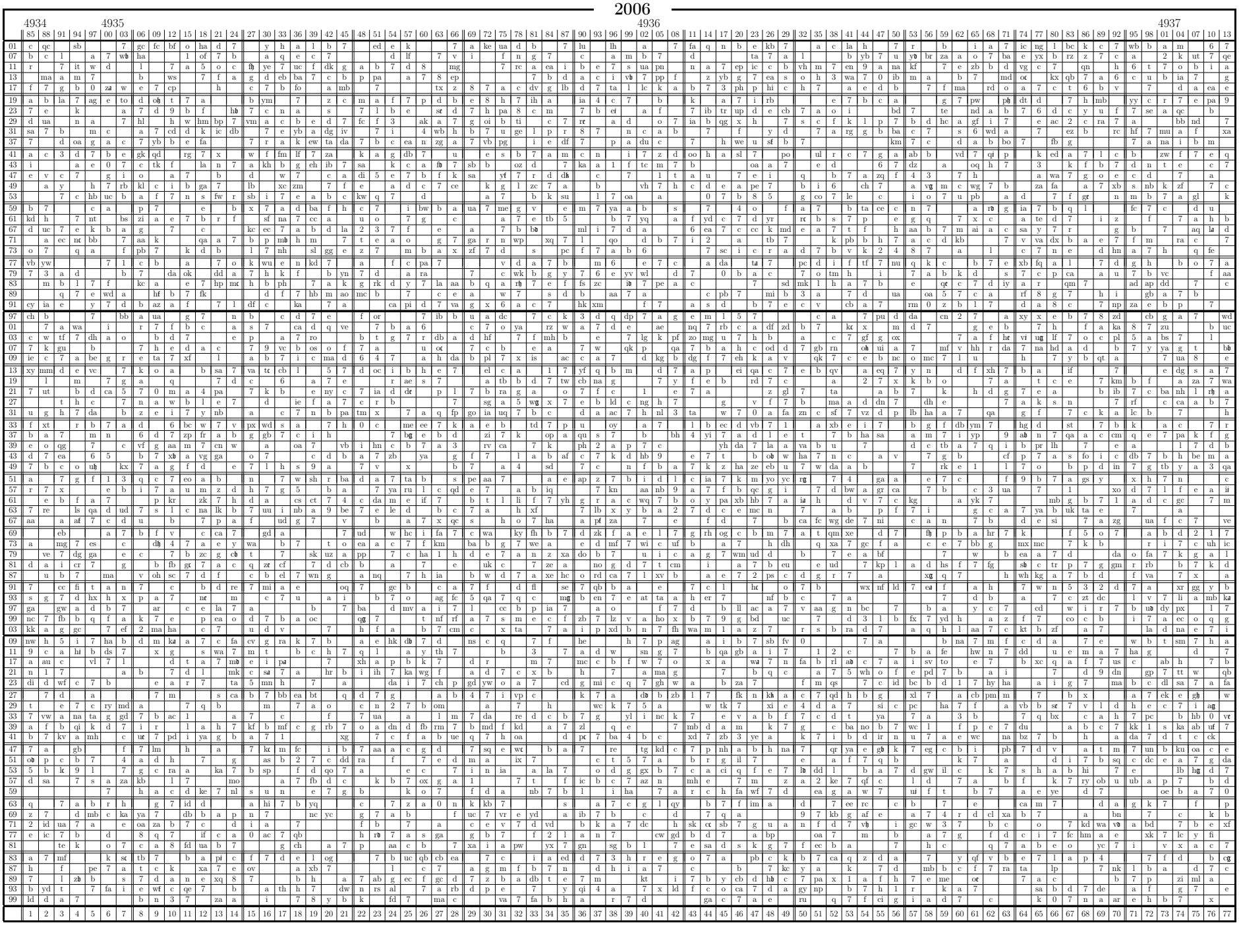


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2005

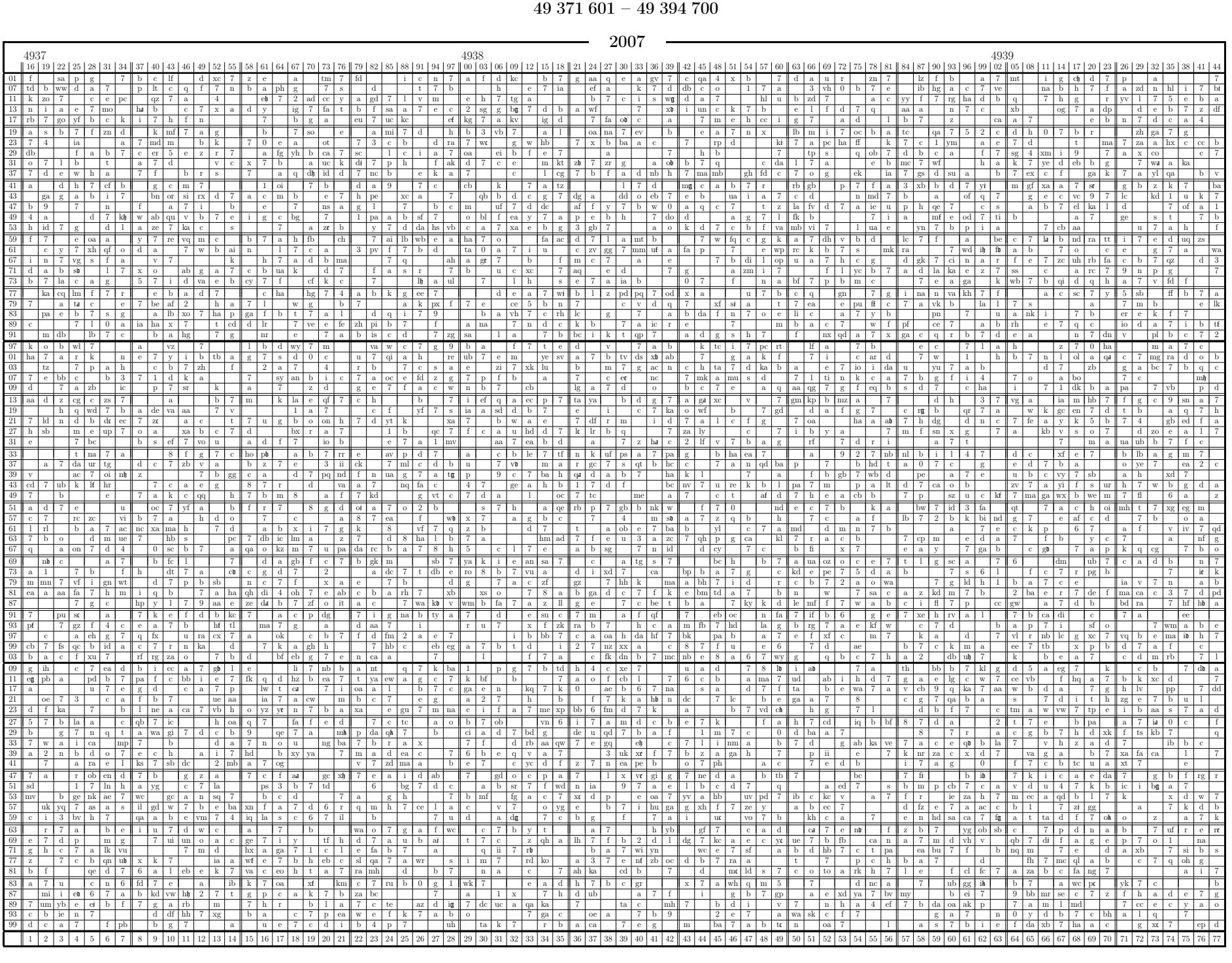


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



2007

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



2008

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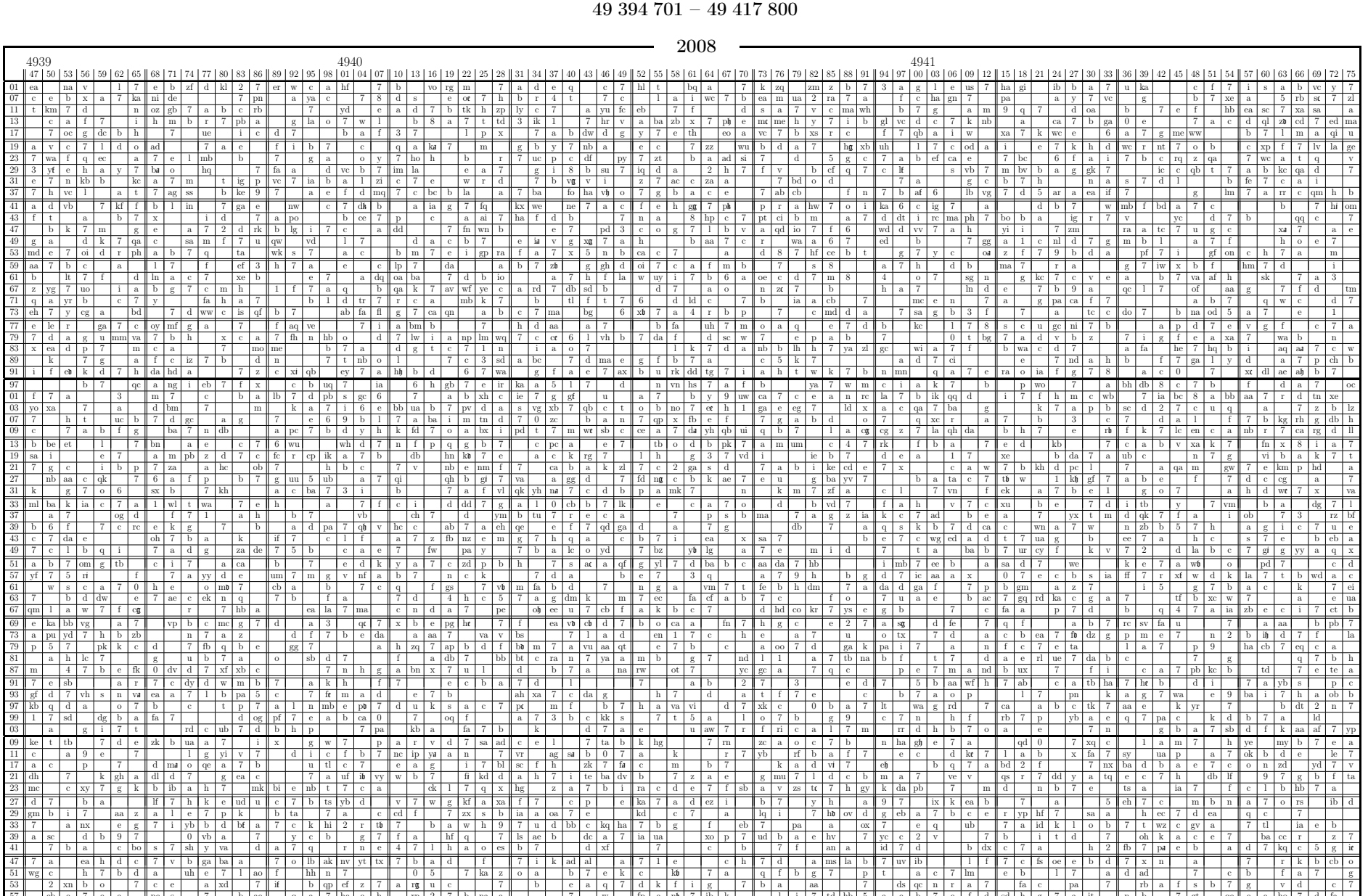
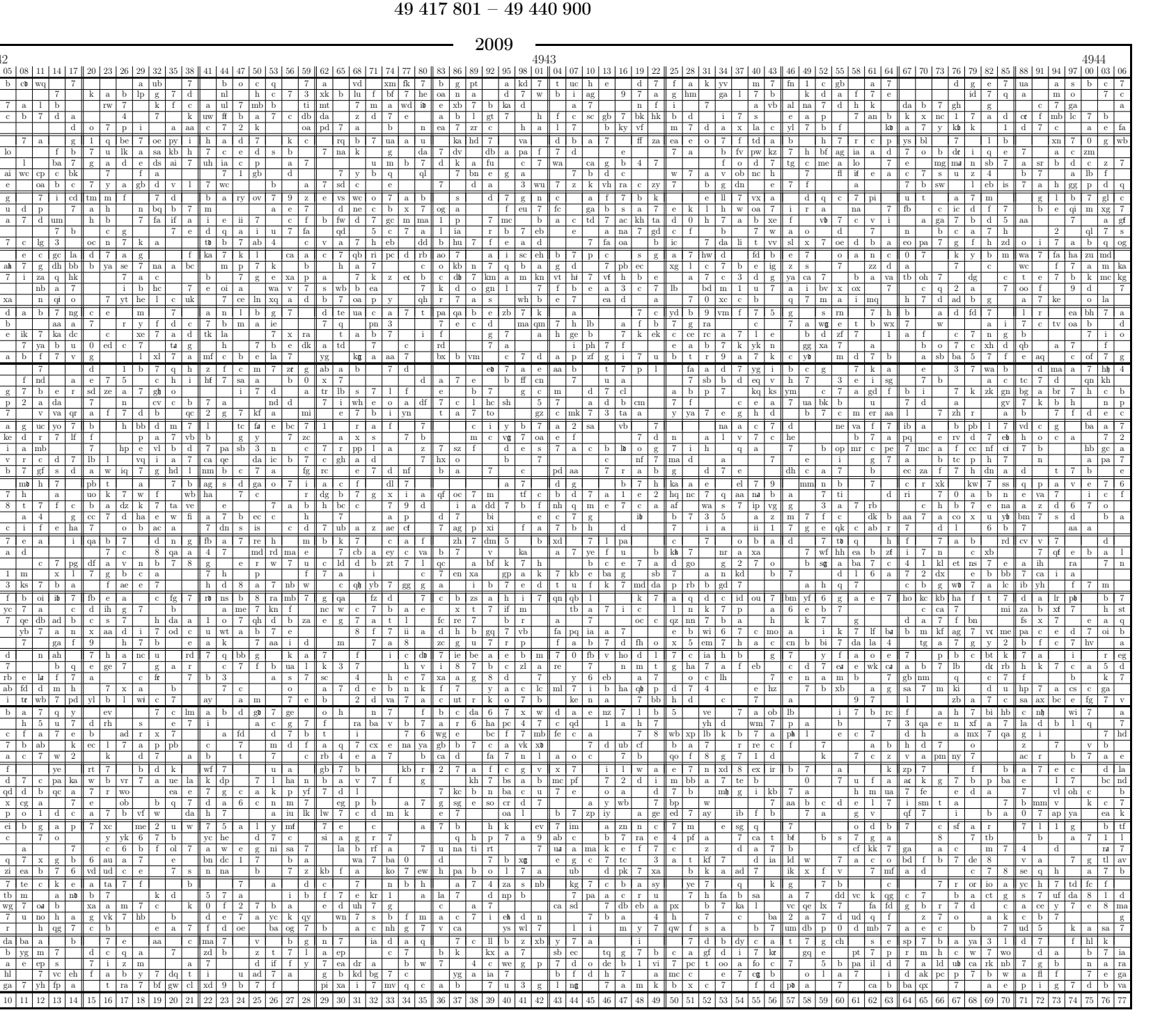


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2009

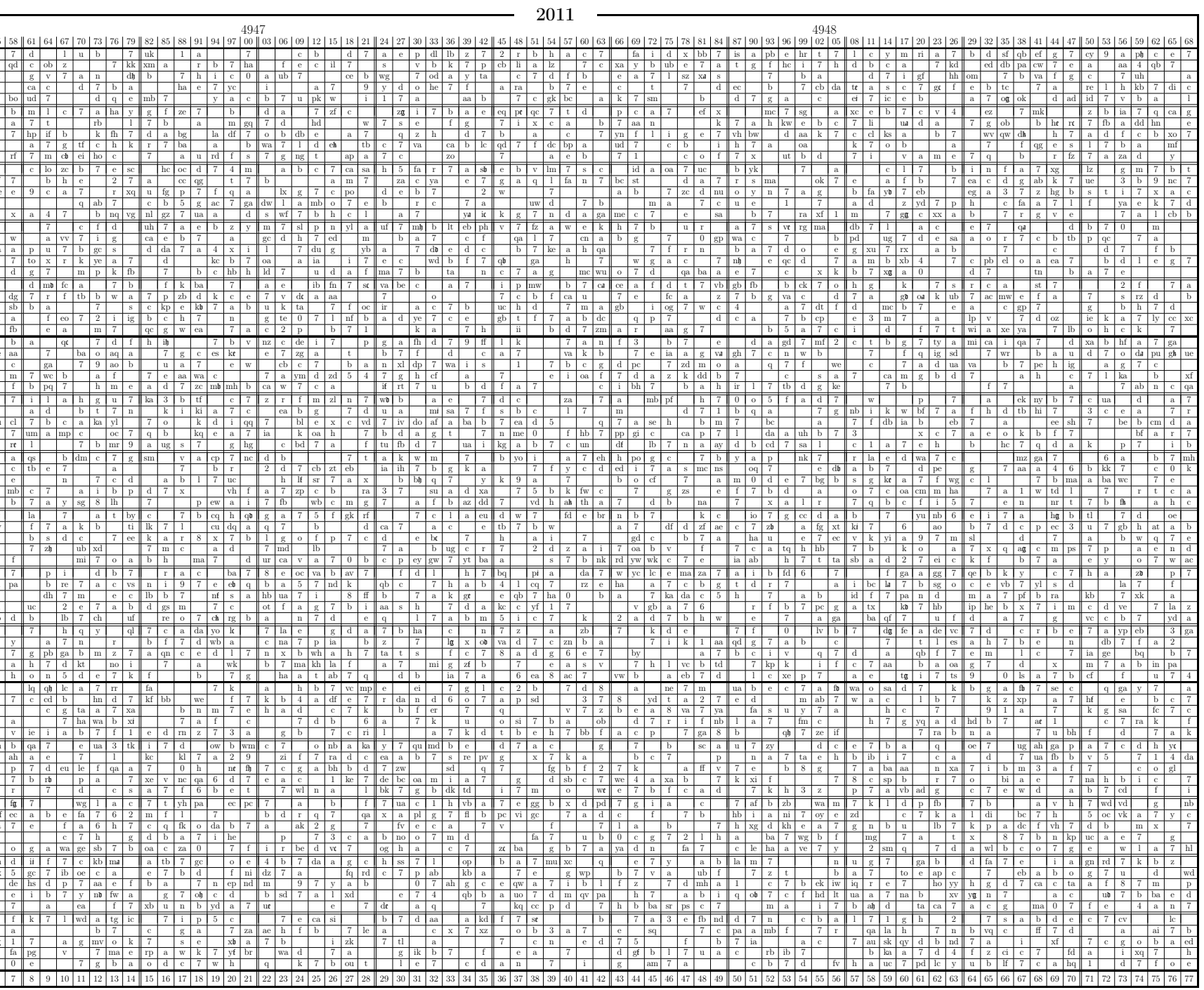


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2010

2011

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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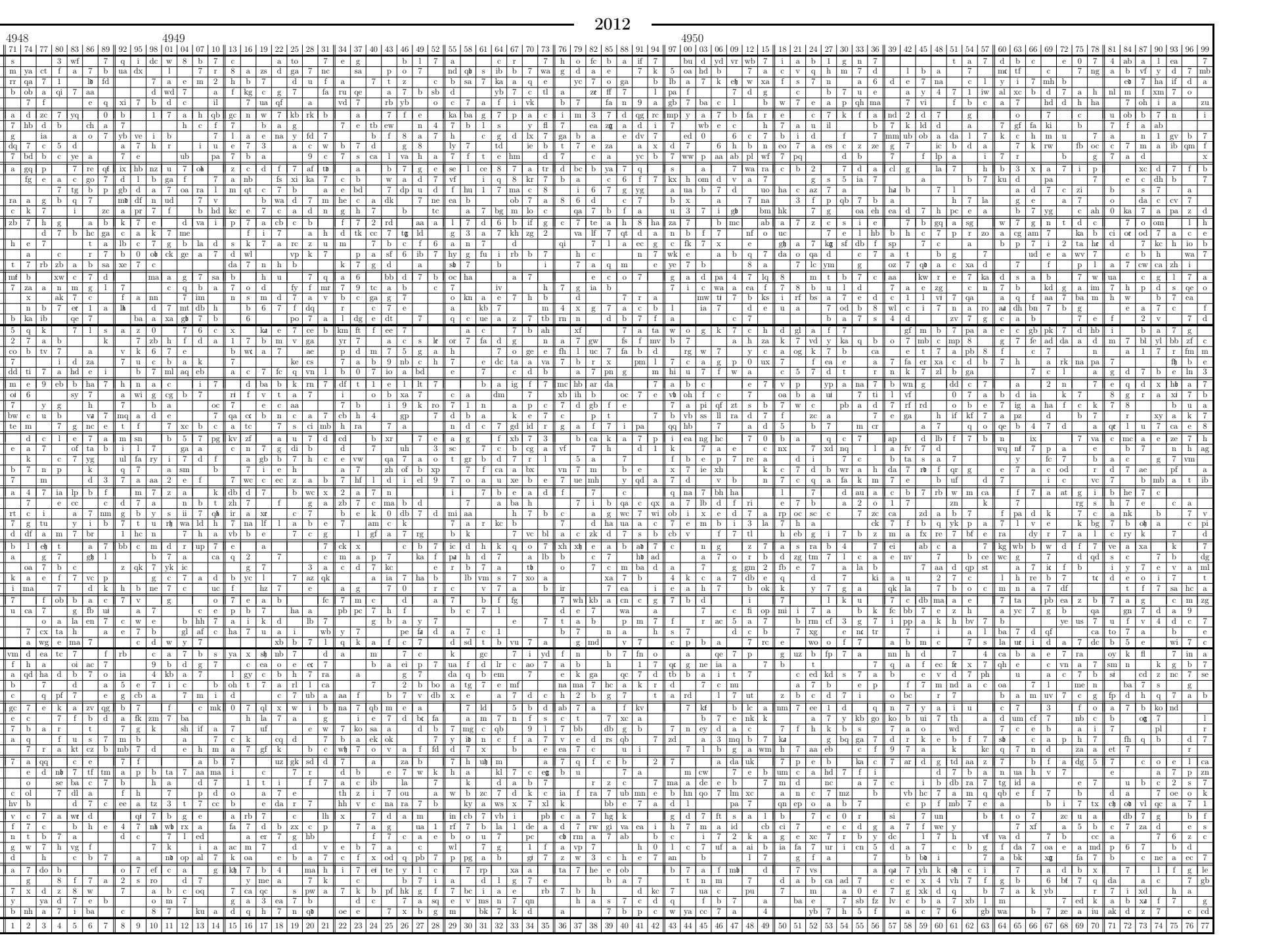
2012



2013

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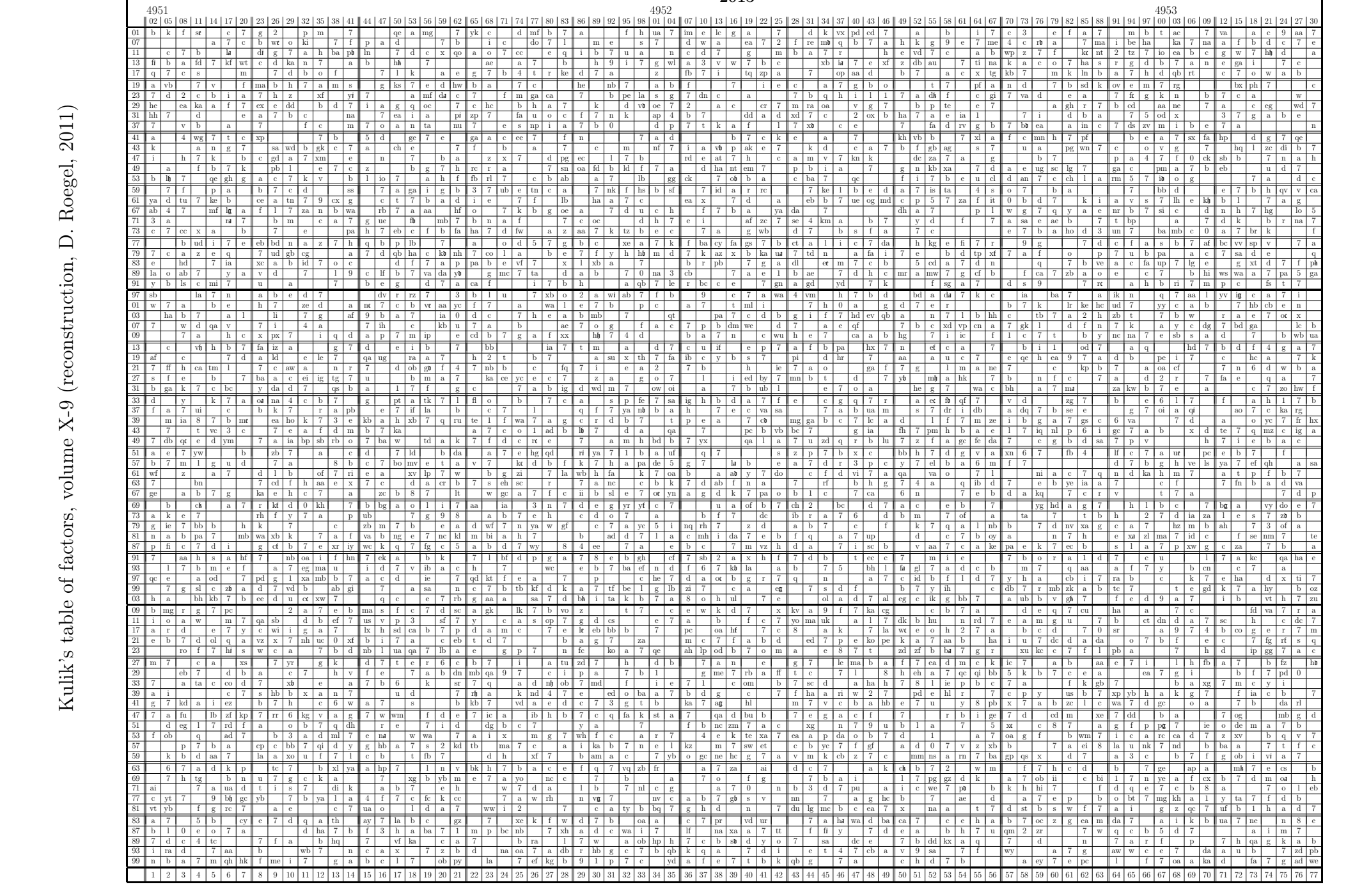
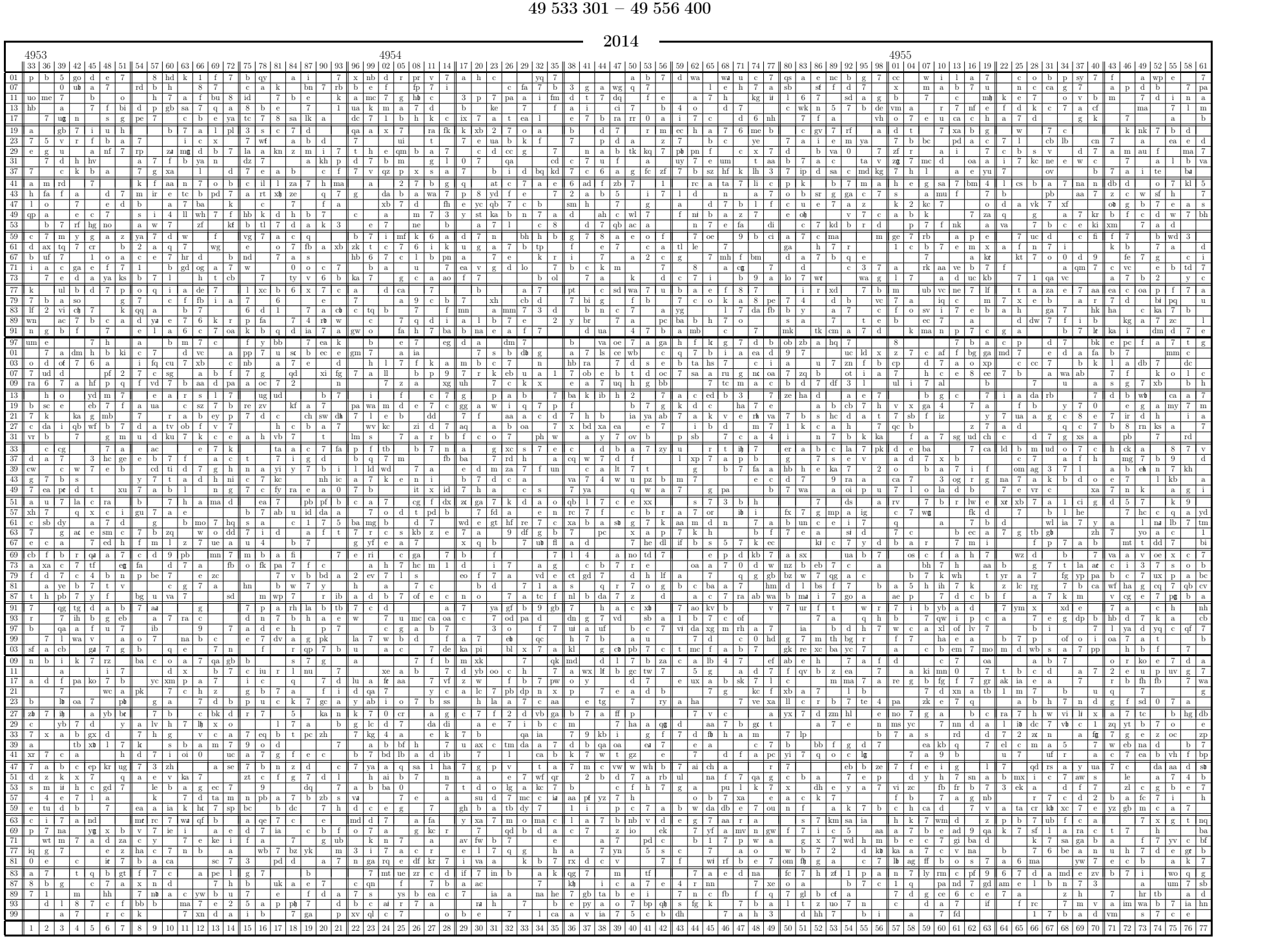


2014

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



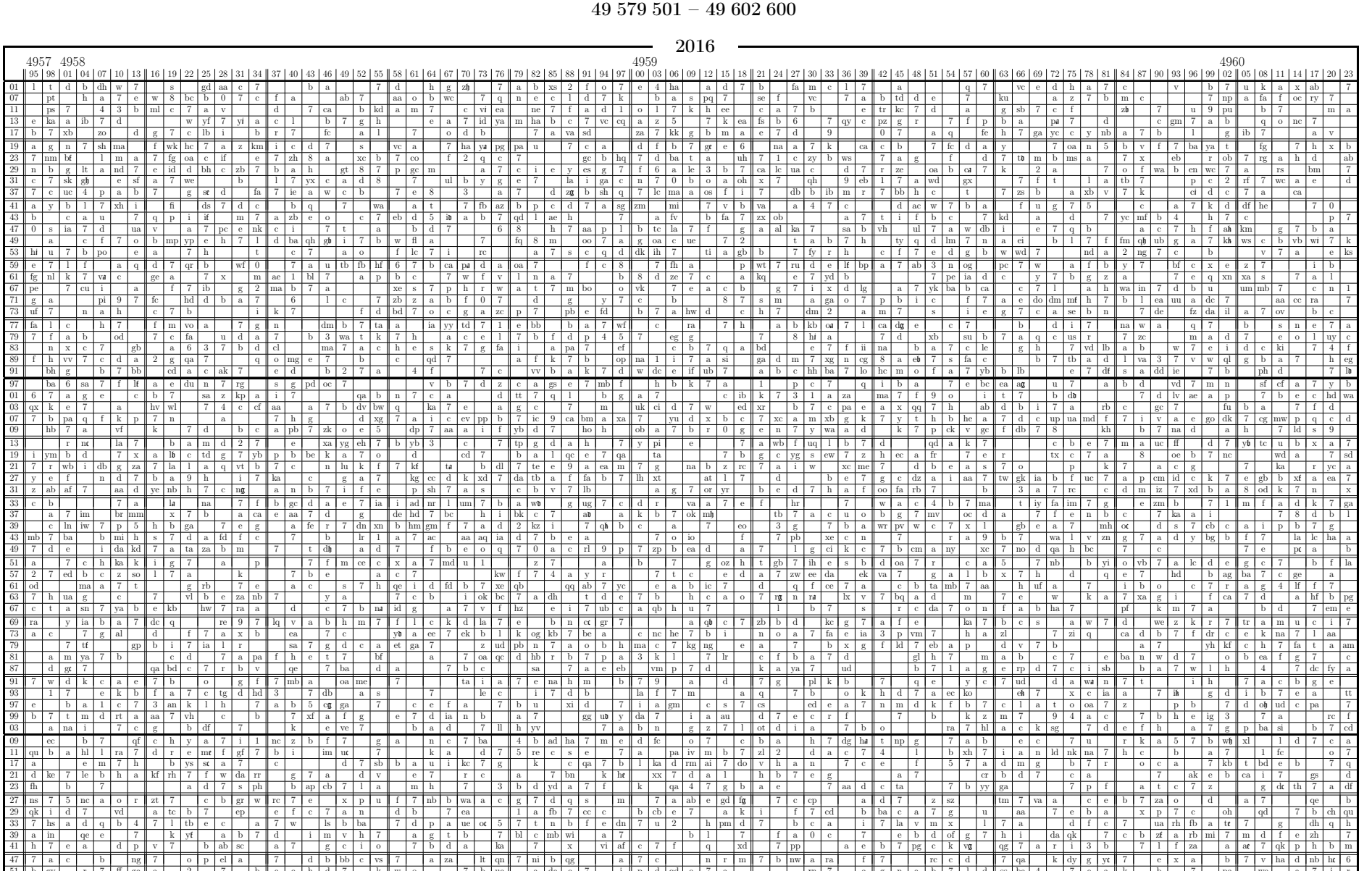
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2015

| | 4955 | | | | | | | 4956 | | | | | | |

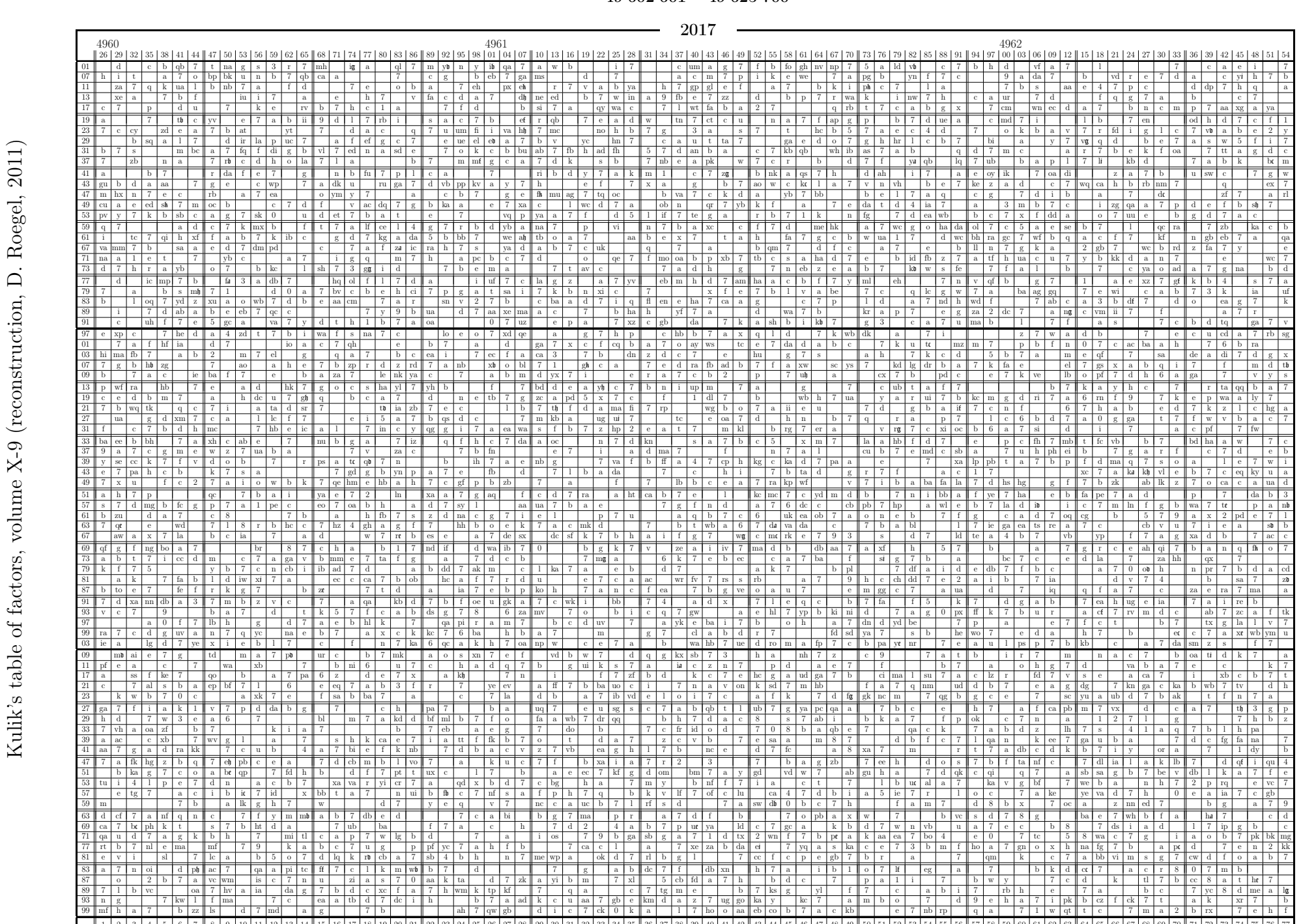
2016

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



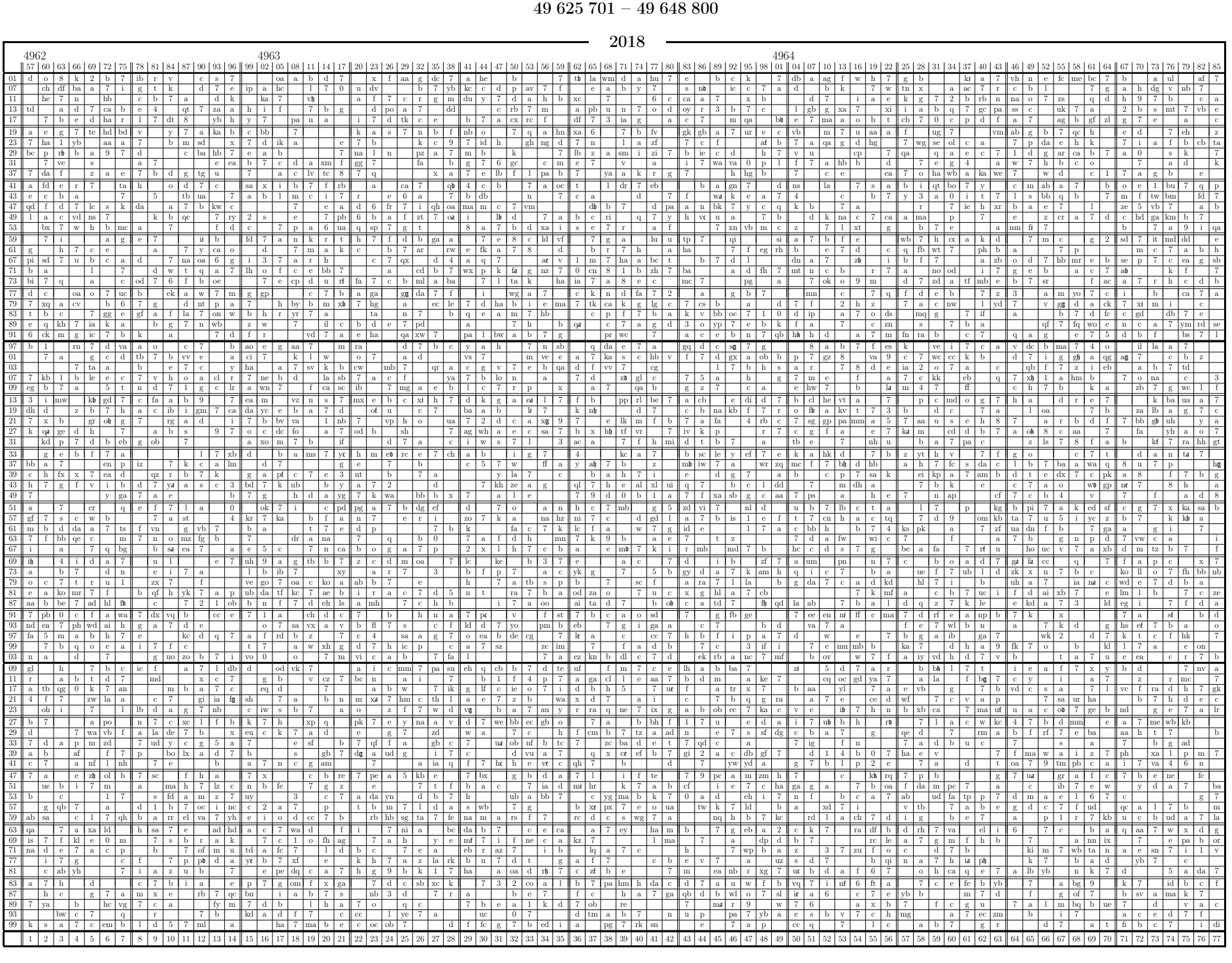
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2017

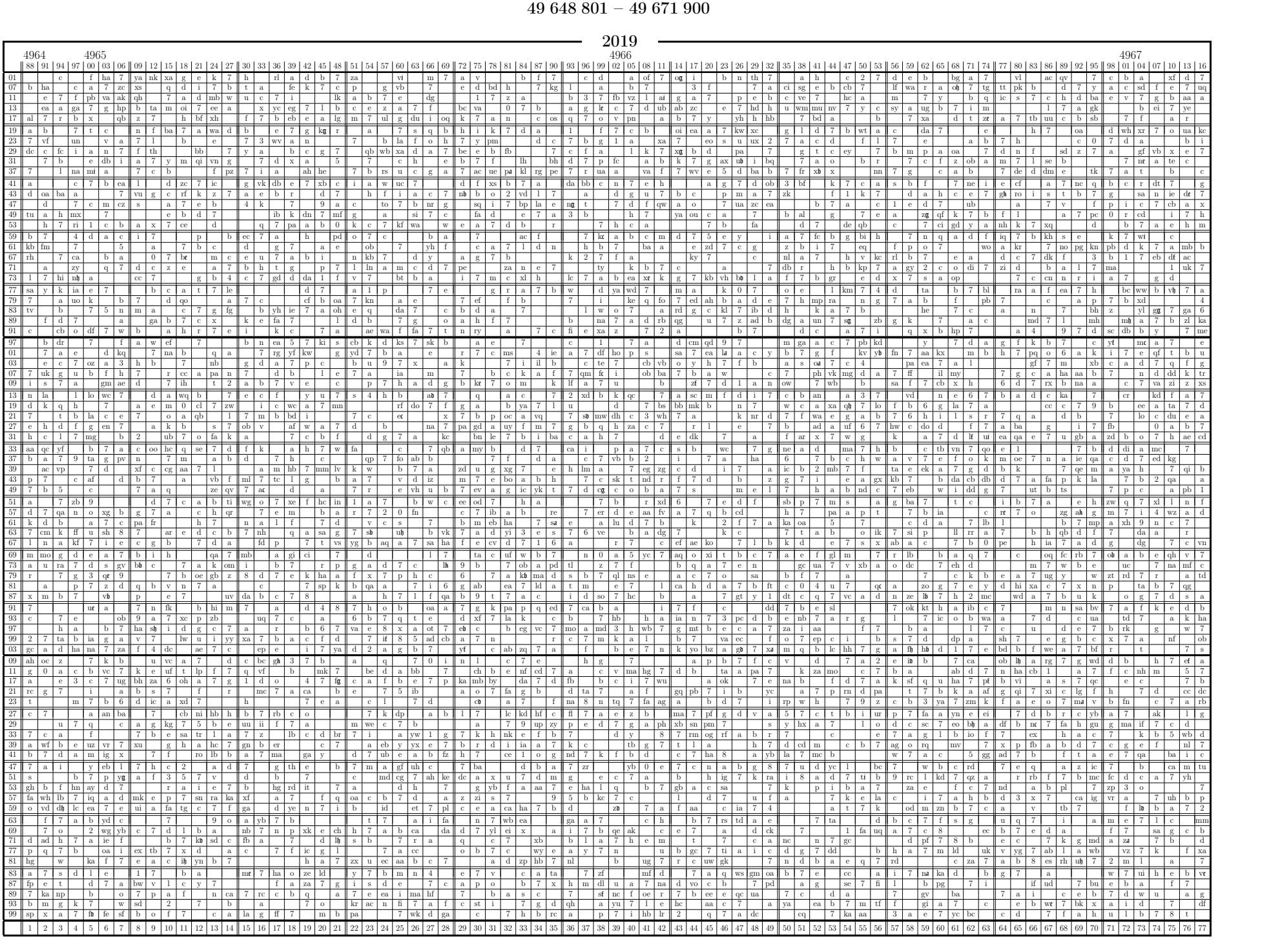


2018

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

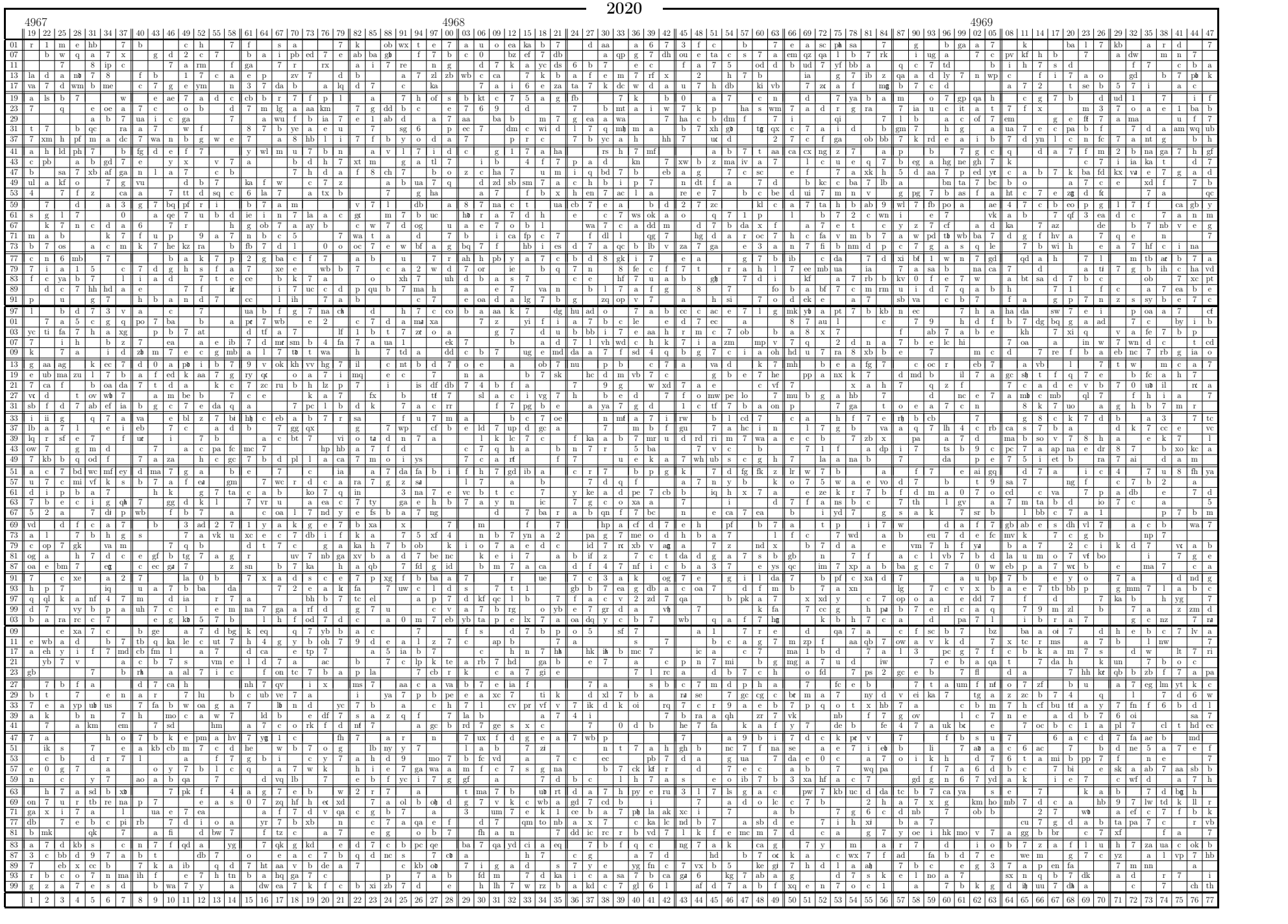


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



2020

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



2021

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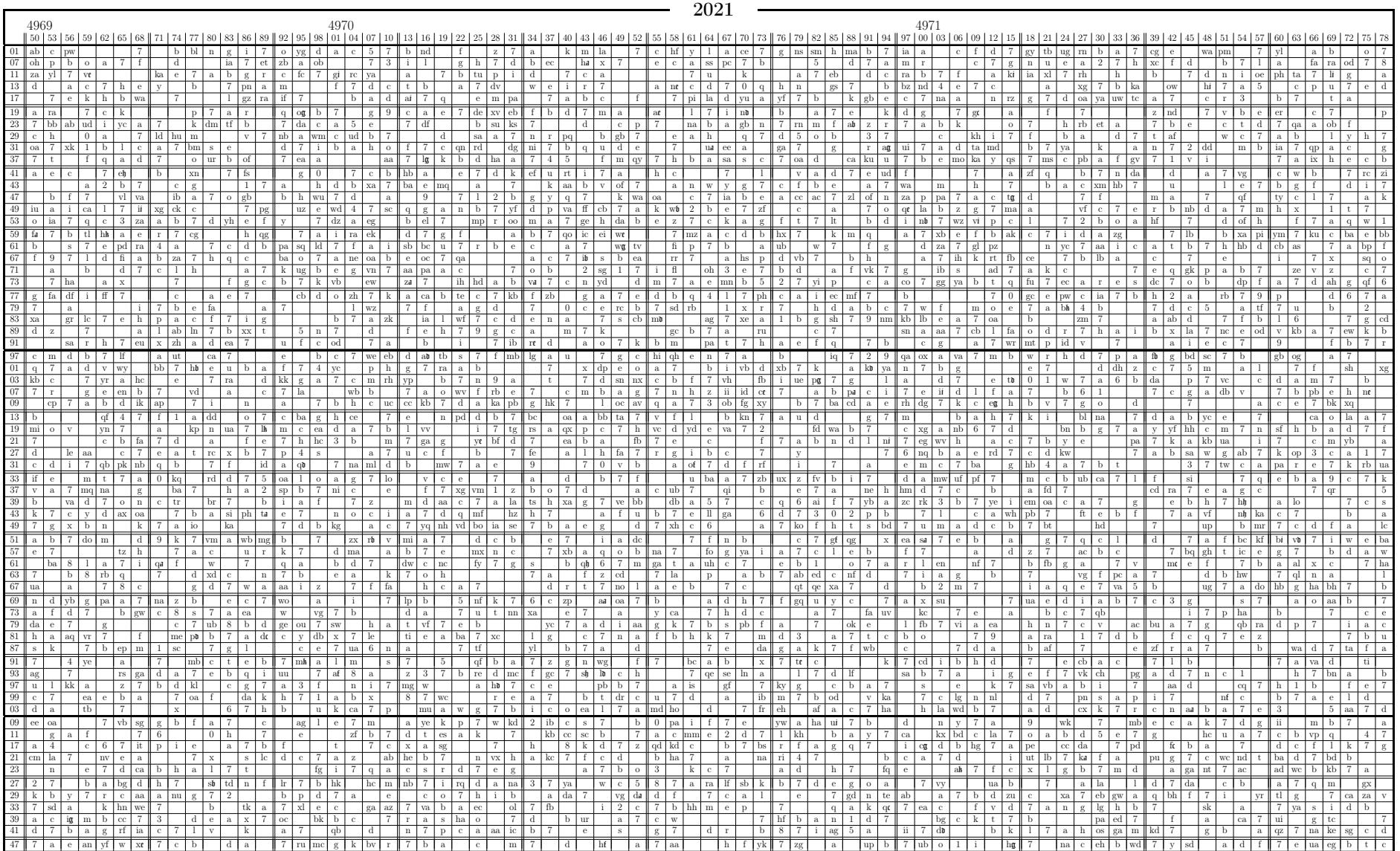

2022

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07	mh		k	b	a	7		d	bf	g	c		7		la	a	b		wh	7	ze	1	h			m	7	c		b			t	7	z		ga	a	n	l	7	ba	b	ka	c	d	r	7	a		e	su	y		7	b	v		p	a	aa	7	q		d		fm	i	7	u	a	g		e	f	7	
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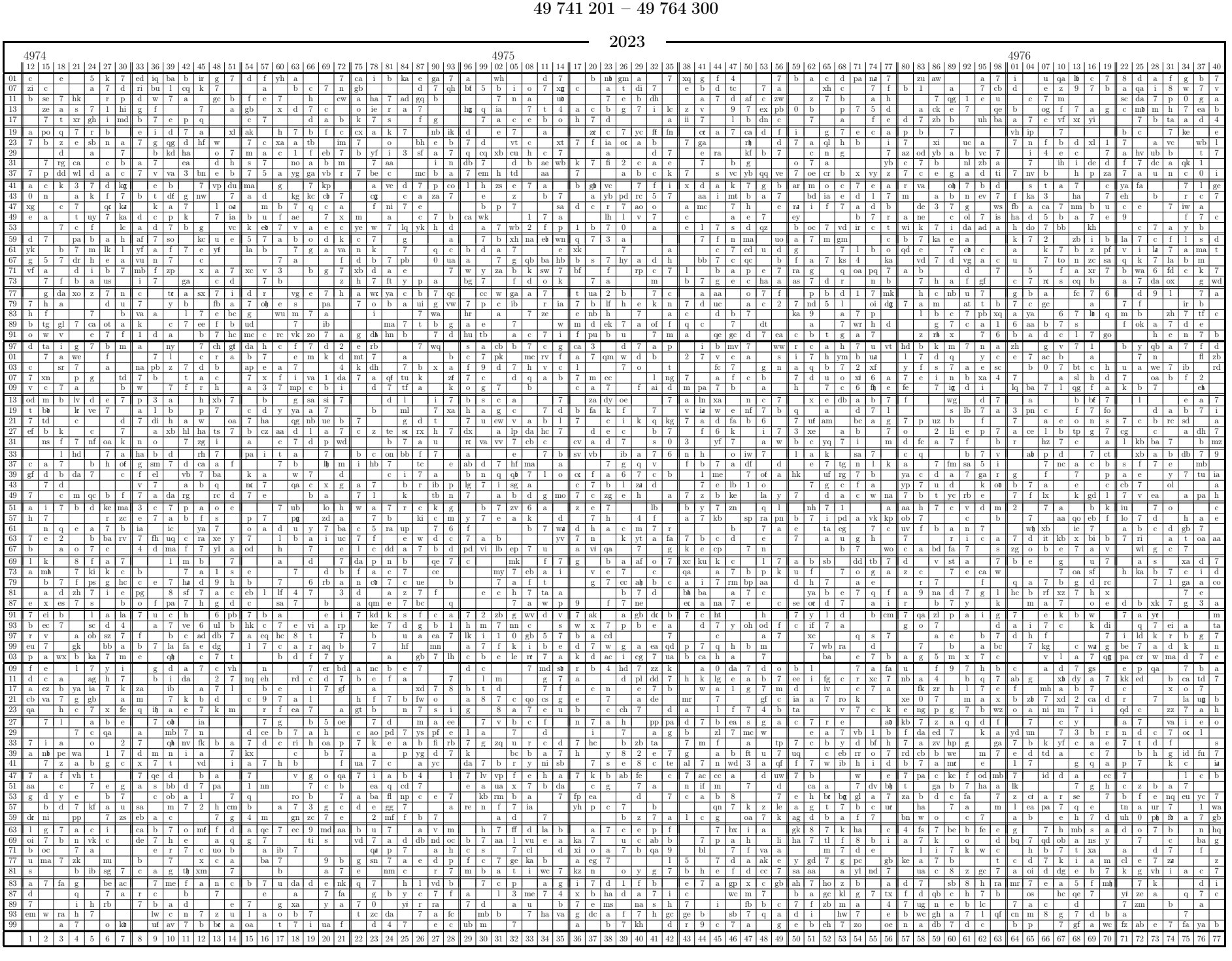
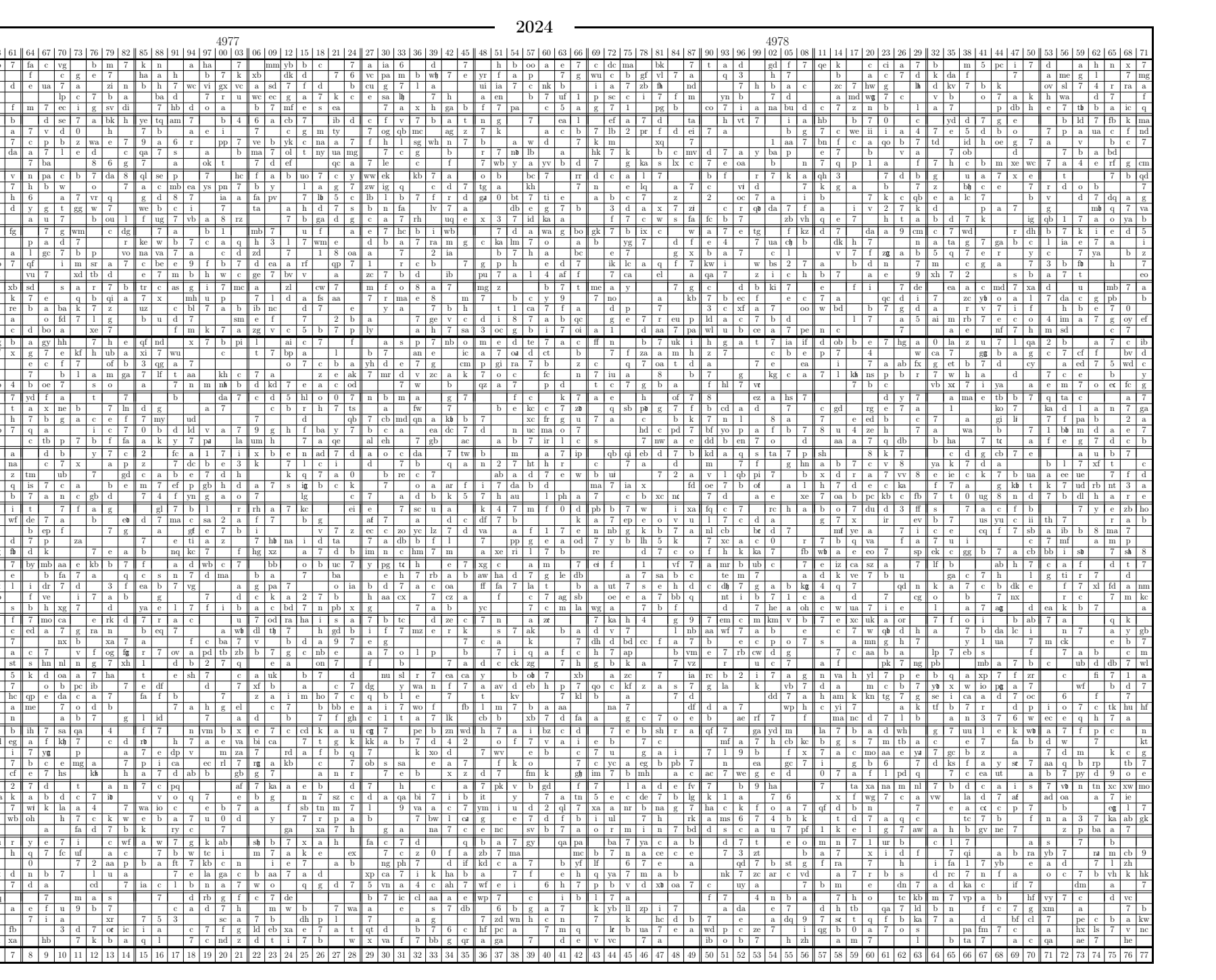
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



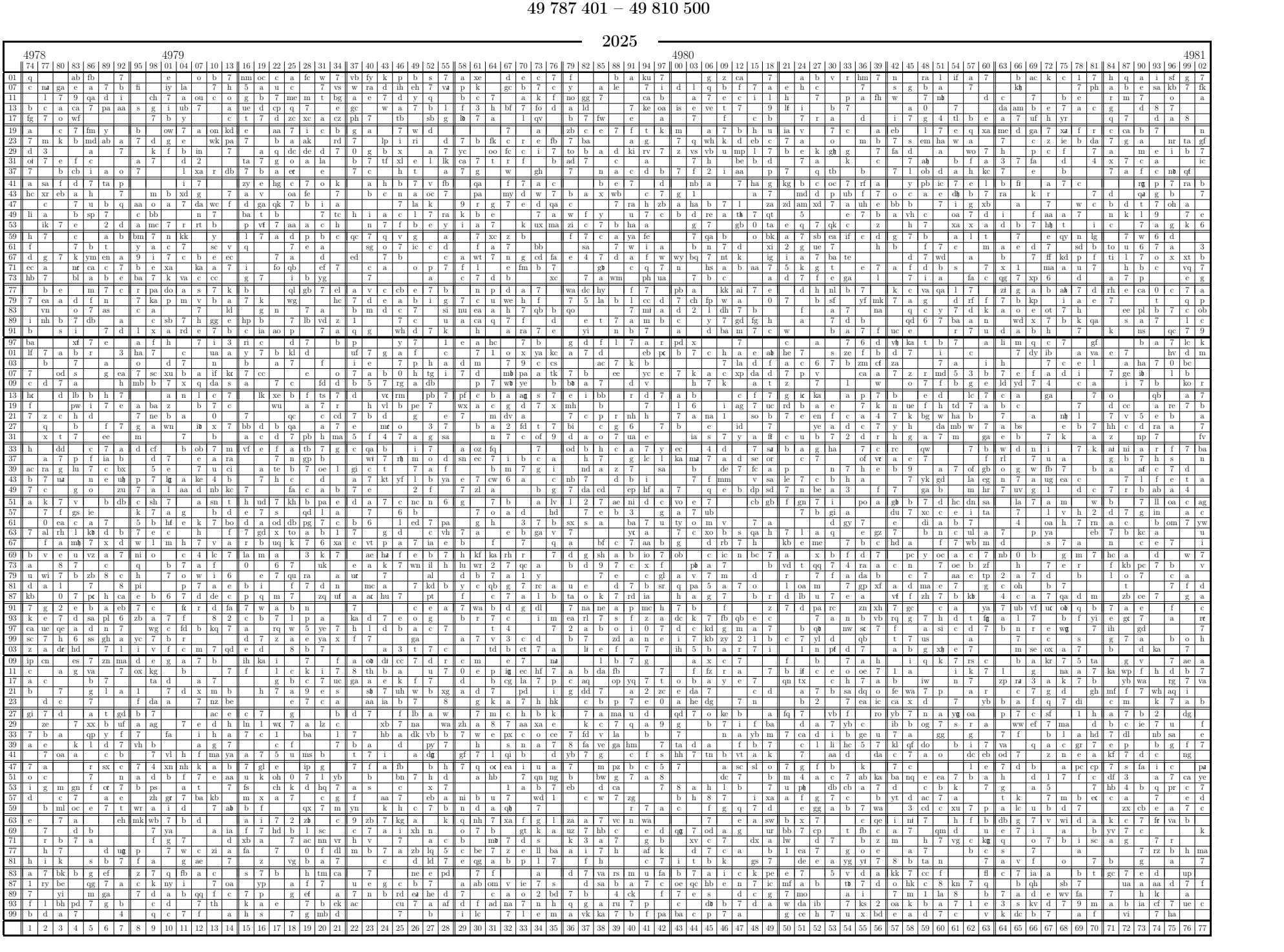
2024

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



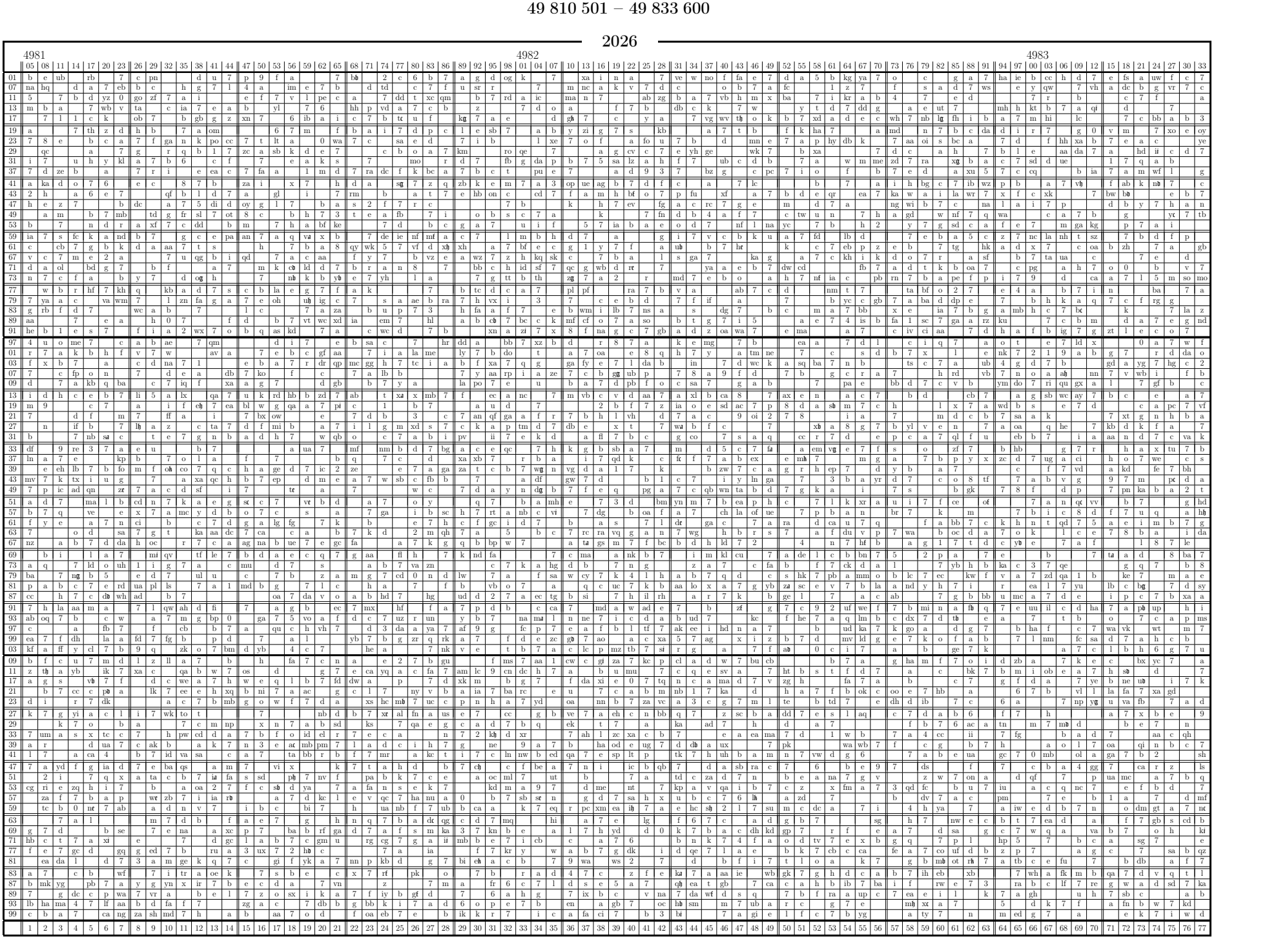
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2025



2026

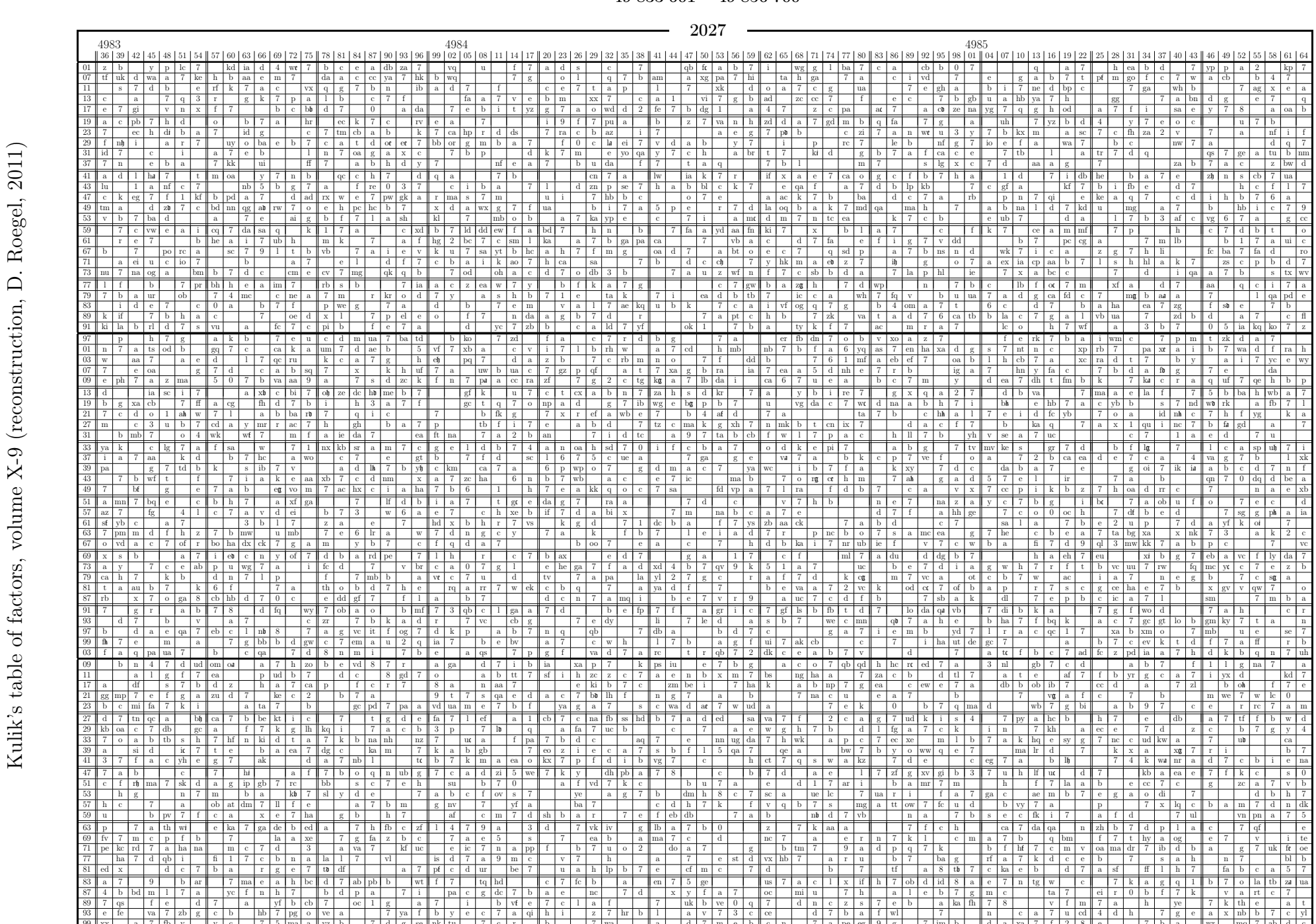
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2027

4983 4984 4985



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

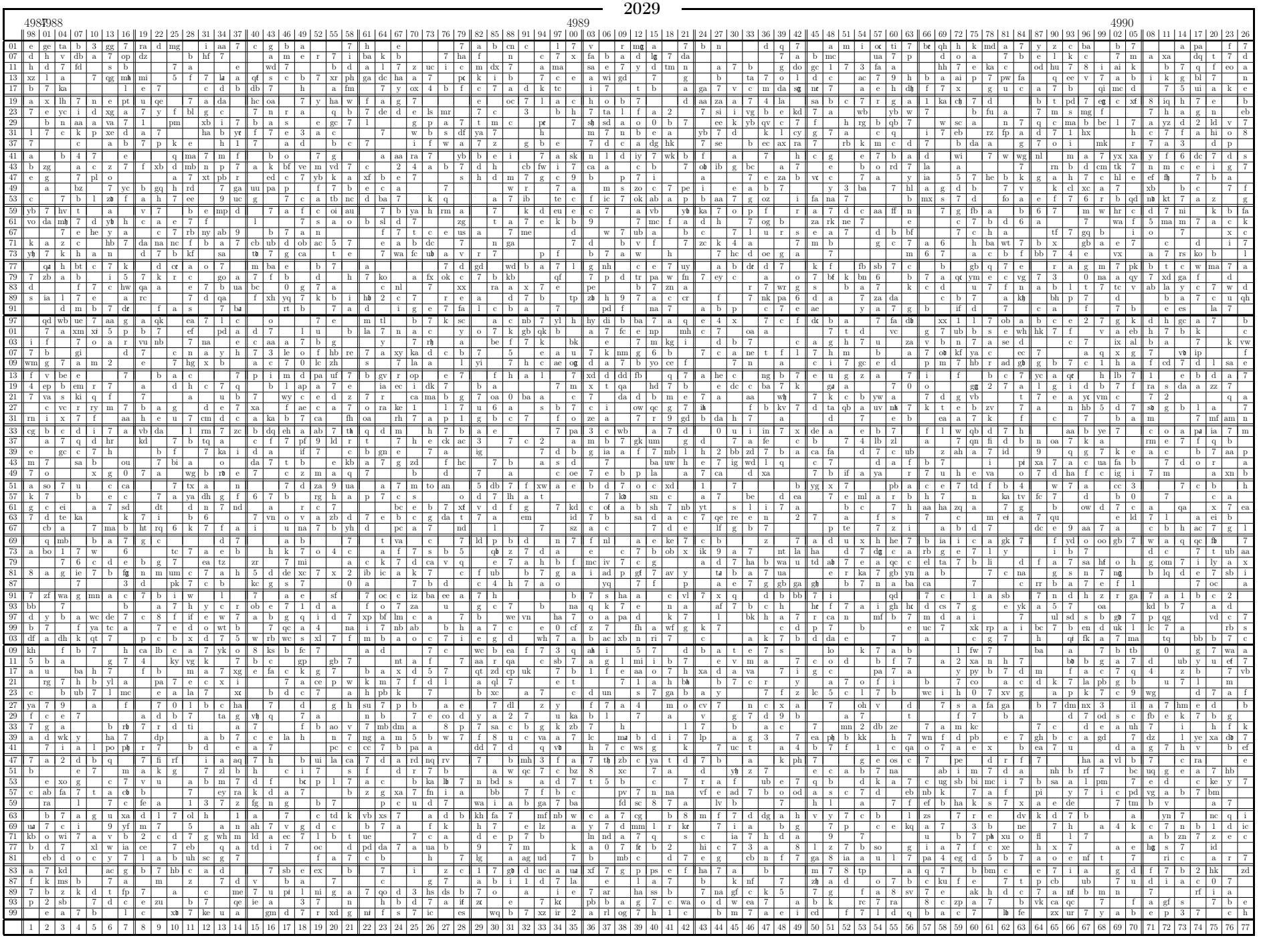
2028

4985 4986 4987

| | 67 | 70 | 73 | 76 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 00 | 03 | 06 | 09 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 02 | 05 | 08 | 11 | 14 | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 47 | 50 | 53 | 56 | 59 | 62 | 65 | 68 | 71 | 74 | 77 | 80 | 83 | 86 | 89 | 92 | 95 |
|---|---|---

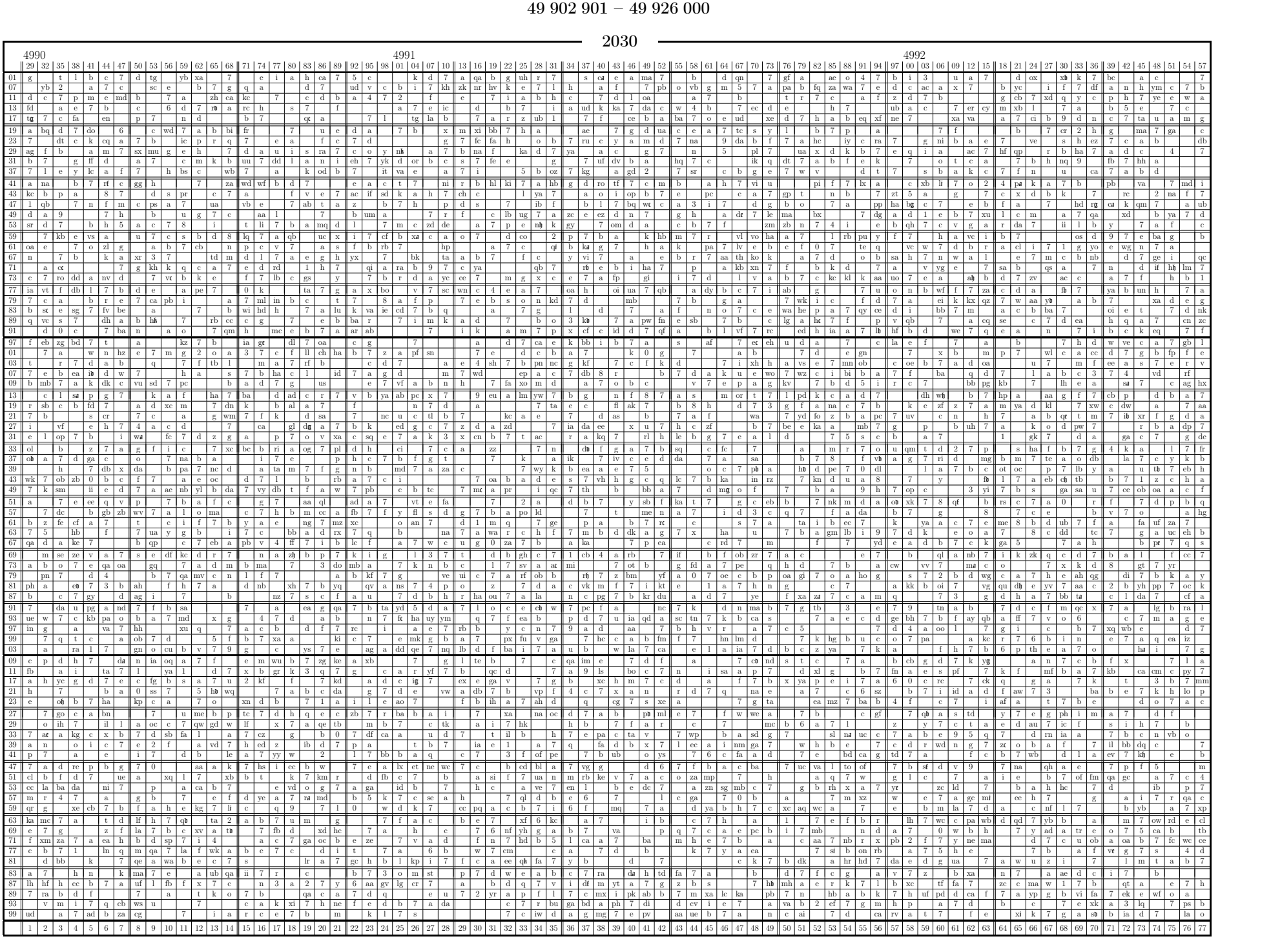
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2029



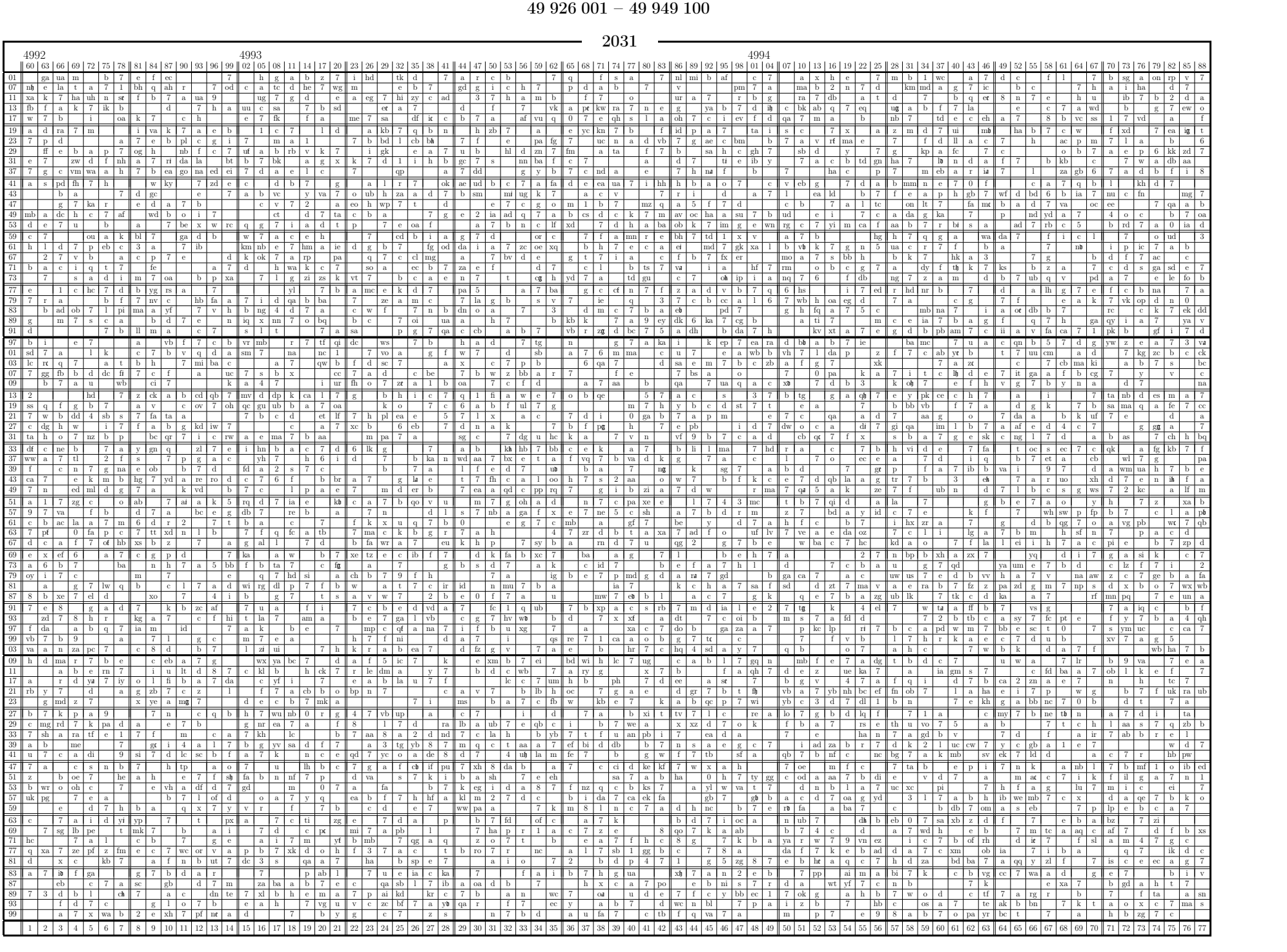
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2030

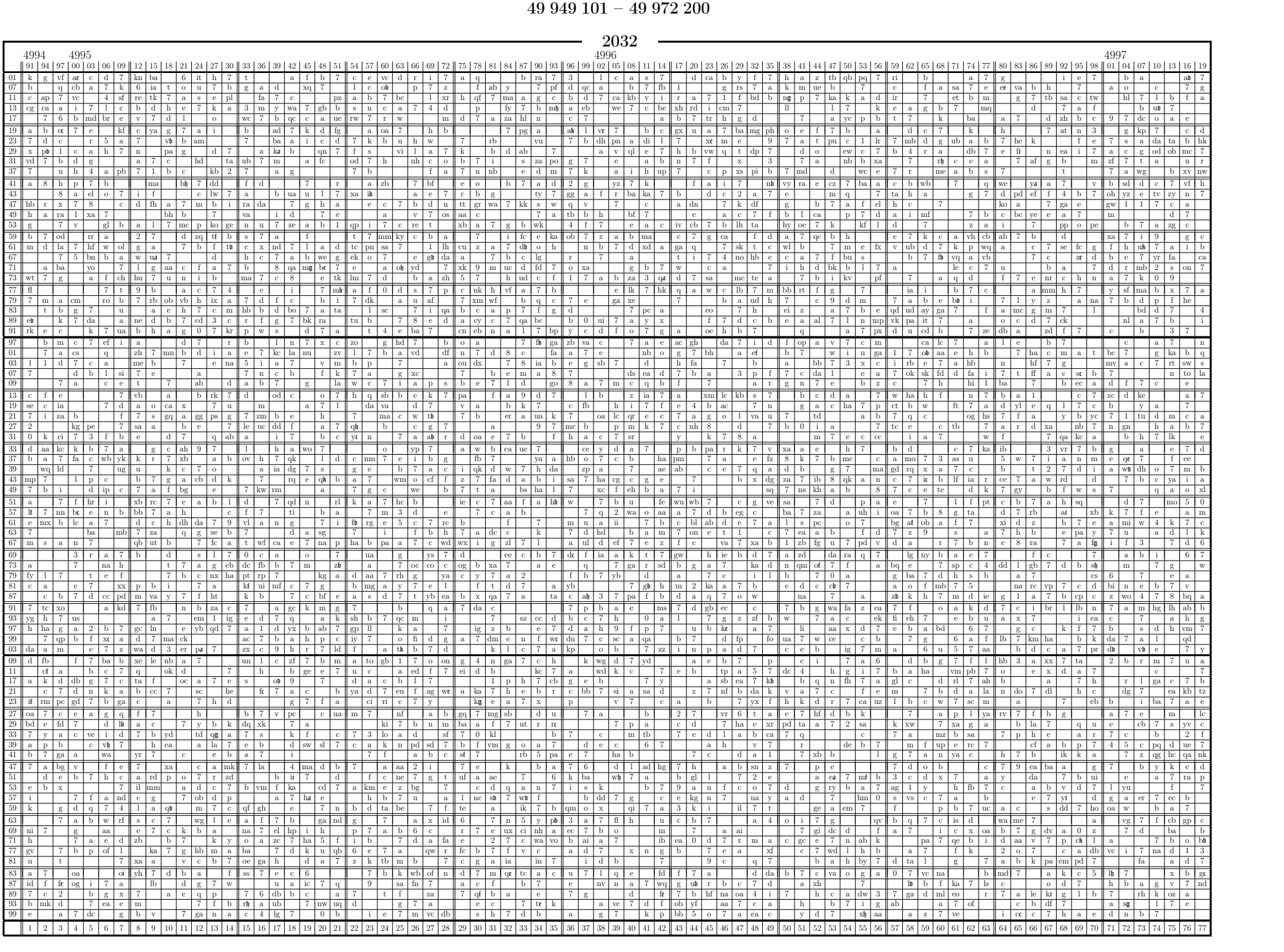


2031

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

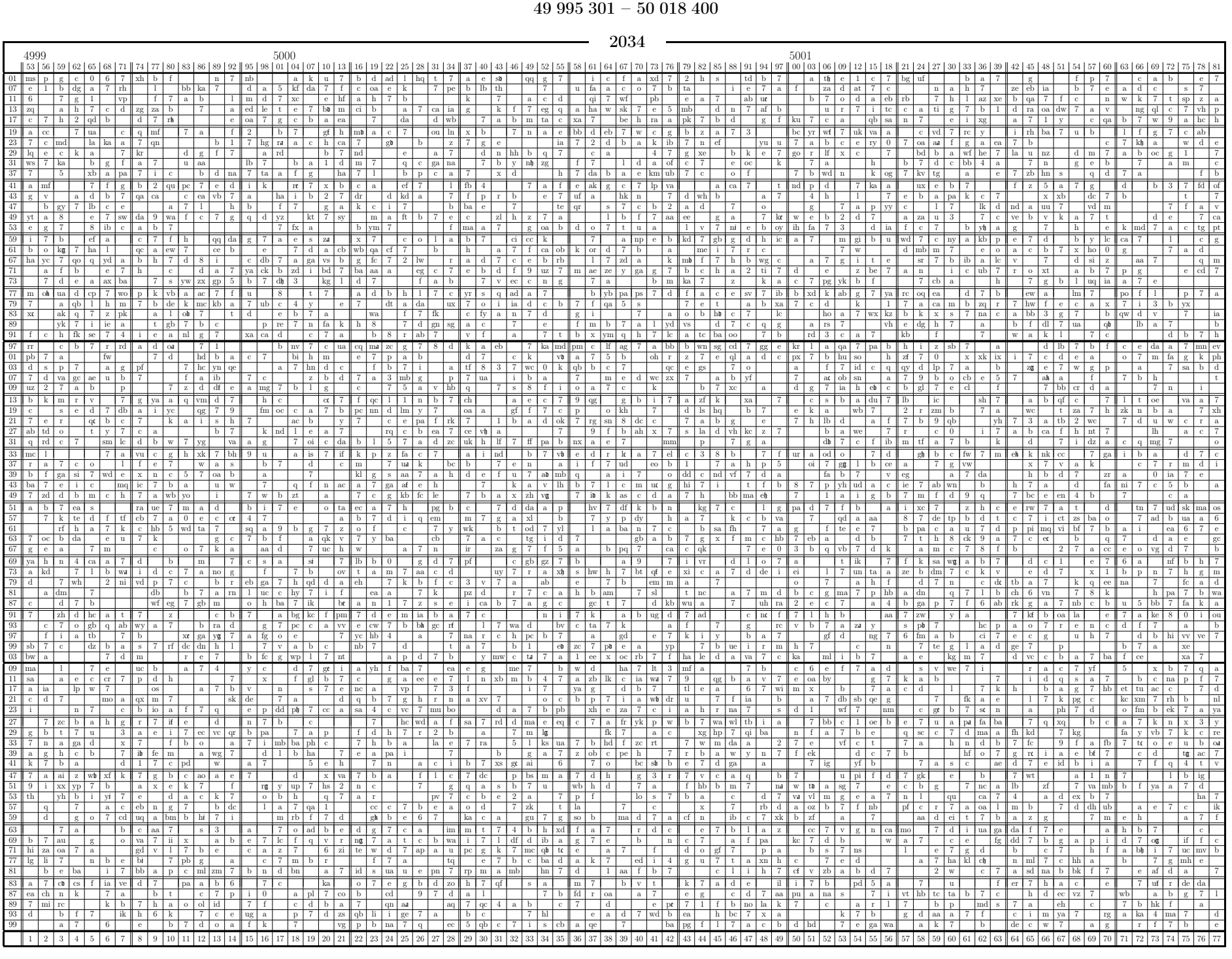


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

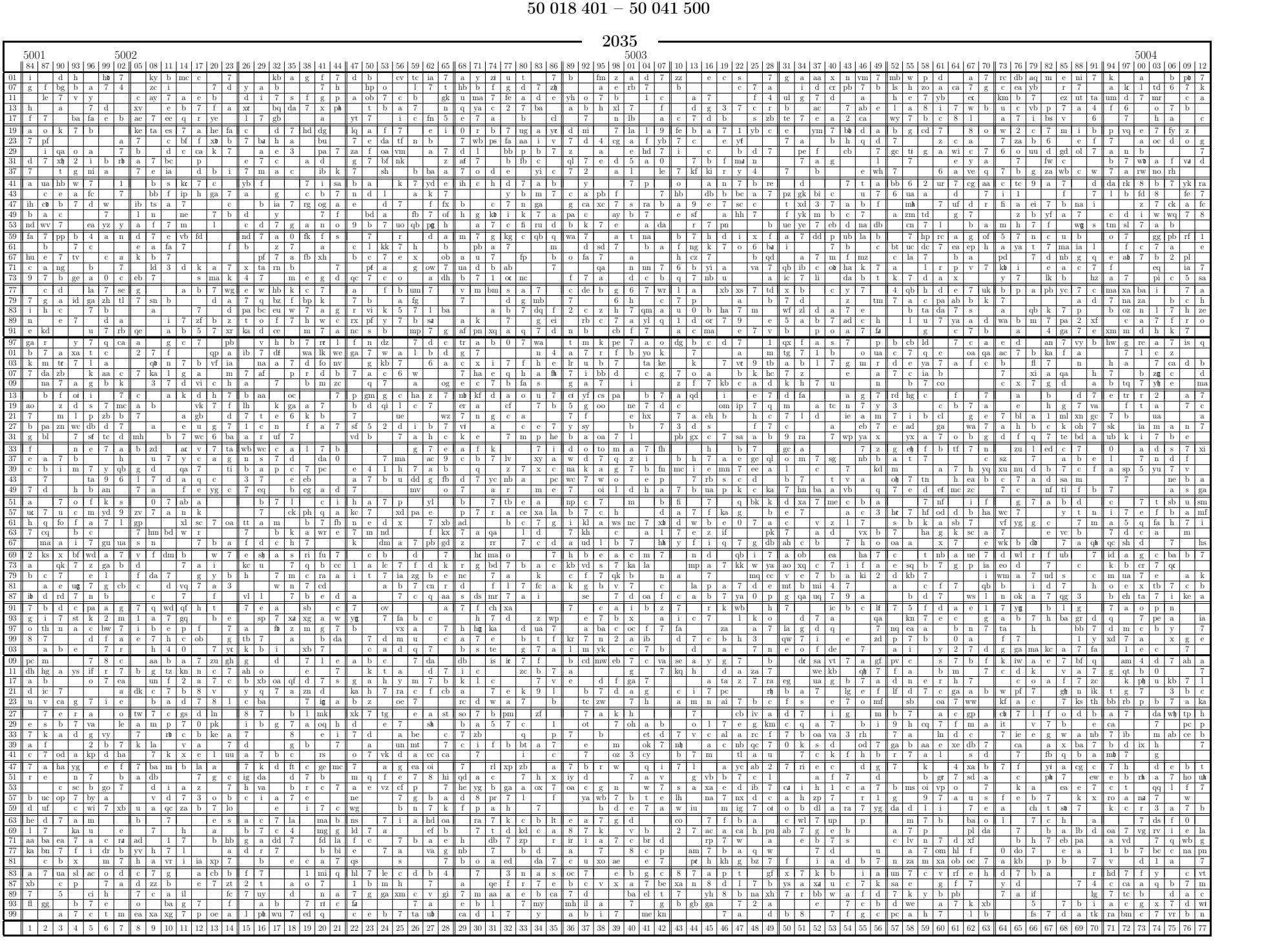
2033

4997 4998 4999

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2036

5004 5005 5006

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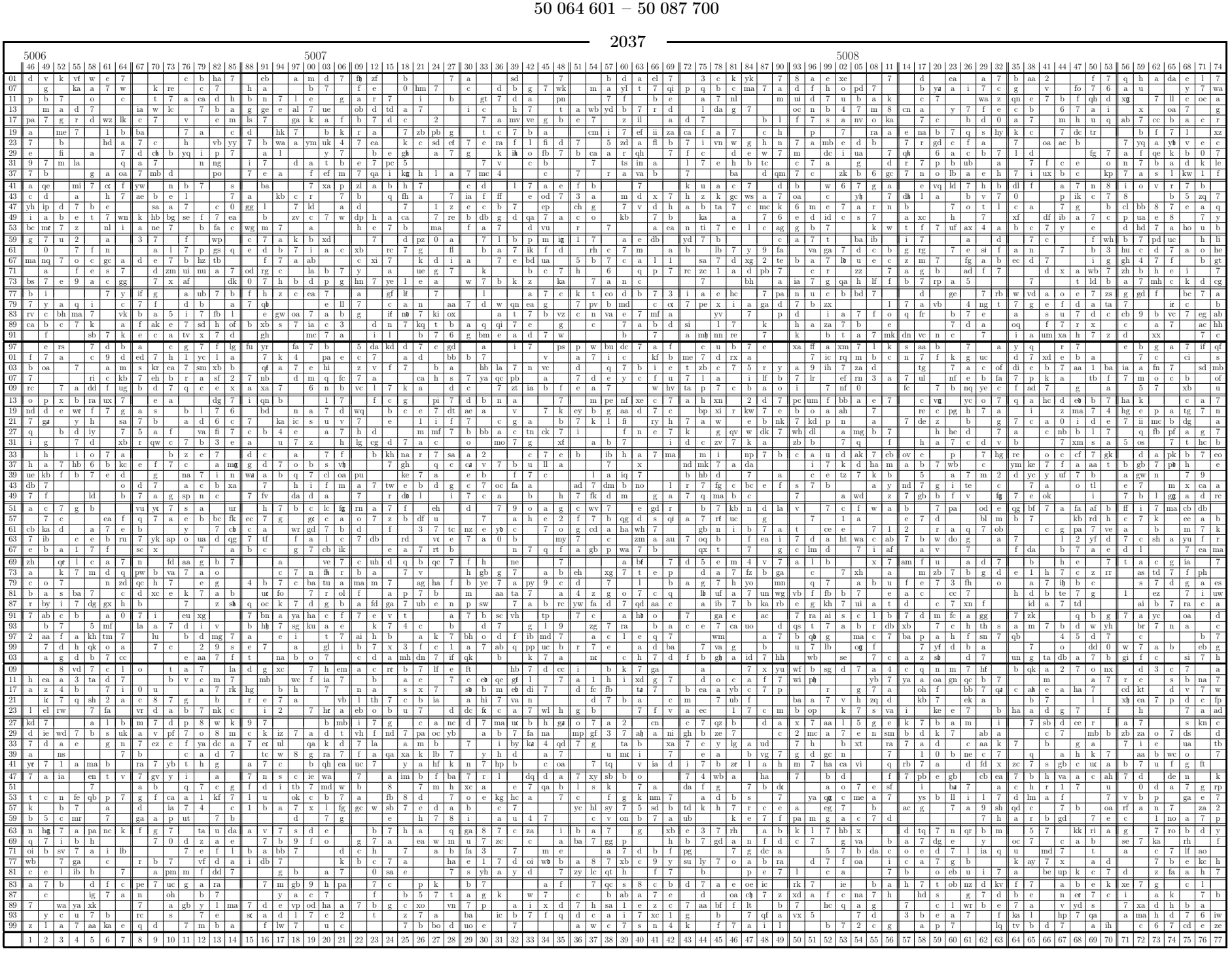
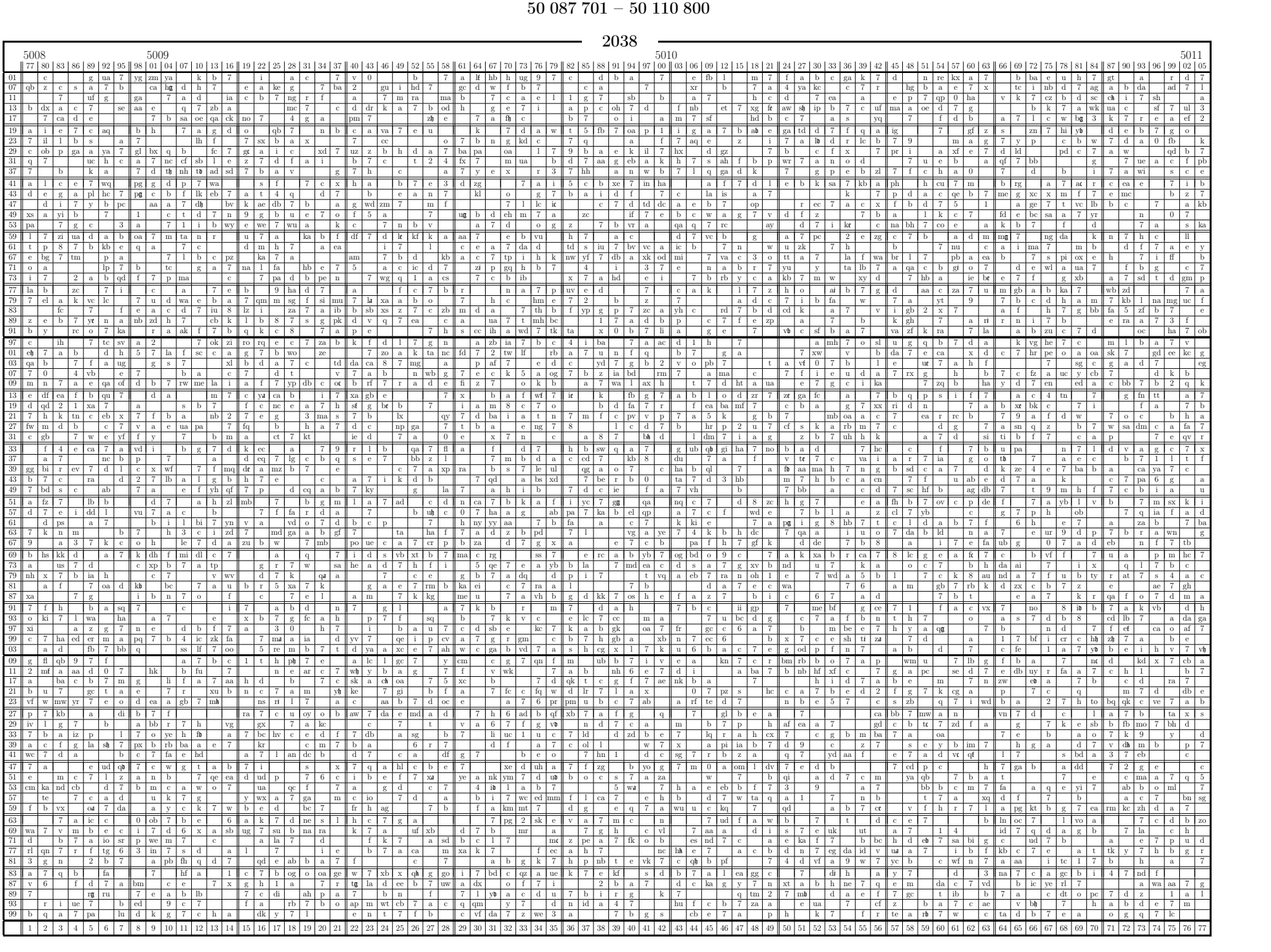
01	f	d	c	g		i	7			r	b	l	1	7		2	pa	a	o	c	7		kr	b	ye			7	a	f	9			ui	7	n	b	h	t	a	vb	7	m	u	hg	au	i		7	b	a		rb	c		7			ib	d	e		a	7		oa	g			7	c	bc	a	qd	h	b	7
07		5	oq	c	a	7	xw	e	9		x	f	7		i	a	g	b	sg	7	c		n	ef			7		ob		b	d	tg	7	wb	tf	db	a		7		k	b	y	v	z	7	a	q	d	il	p	e	7	i	b	ac	rc	a	m	7		r			4	gb	7	b	a	c		1	qa	7	e
11	b		7	e	g	rc				7	a		aw	b	fv	c	7	w		m	i	a	sa	7	pa	pc	b	yc	f		7	q	a	n	y	g	ya	7		b	u		sk	a	7	ib	k	l		c	nv	7	b	h	a		oa	f	7	lb		i	be		5	7	c		zx		d		7	za		na	a
13		e	a	de	7	k		kc		n	vd	7	v	a						7			c	f	d	a	7	l		t	g		cb	7	mf	h	a		b	c	7			d		r	x	7	e	k		b	f		7	zk	c	p	a	qc		7	d		b	i	eb		7	a		e	h	c	l	7	u	b	
17	ek	7	ub		q	d	z	b	7	k	f	gq	ha		p	7	c	g	la	a	b	lf	7		d			sh		7	a	l		b	x		7		f		a		pb	b		g		s	7	da	a	uo	nb		u	7	cq	b	ff	na	d	a	7	ua	e	c	f	zf	h	7	b	vb	a	q	9	
19	a		u	7	f	b	ga	tx			7	a	gd		h	d	da	7	b				a	t	7	r					th	7	i	a	d	kg	sa		7	c		e	g	m	a	7	o		oc	eh	cb	h	7	d	k	a	c	b	os	7	p		f		e	zu	7		ma	ce	b	ea	d	7			v
23	7	b	m		y		a	7	ha	2				h	7	k	d	a	p	gh		7				pe	b	7	hf	g	nb			c	7		e	i	a	b		7	sa		ca		na	q	7	a	c	sg	b	d	m	7	ic	k	o	e	a	l	7	0	ue	b	lc	c	x	7	yf	a	d	ka	t	yc	
29	5	c	im	f	a	yr	7	ih	b	ba	dz		g	7		a	ka		c		7	b	p	w	oe		a	7	hg	eb	h	e	f	1	7	c		a	hb	pi		7	r	g		zi	d	b	7	ri	ne	xb	c	n	e	7	bh			a	b	f	7	vb	k	d		h	gf	7	a	3	lc	b	g		7
31		7	3	ci			b	a	7	i	v	h	q	t		7		bg	a	b	db	ib	7	k	c	l	f	yy		7	xa	wf	b		u	dg	7	d	qa	gb	a	c		7	4	b		x	h	kb	7	a	e	2	ix	f	d	7	b	z	r	re	a	wa	7		k	wh	g	ga		7	l	a		c	ca	
37	7		ga	mp		a	ea	7	c	l	d	eb		b	7		a	fa	i	g		7		e	pi	c	b	a	7	d		yc	gb	pv	aa	7		f	a	b	sf		9	fw	i	m		e	tb	d	7	g		s	7	da	a	uo	nb		u	7	cq	b	ff					

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2037

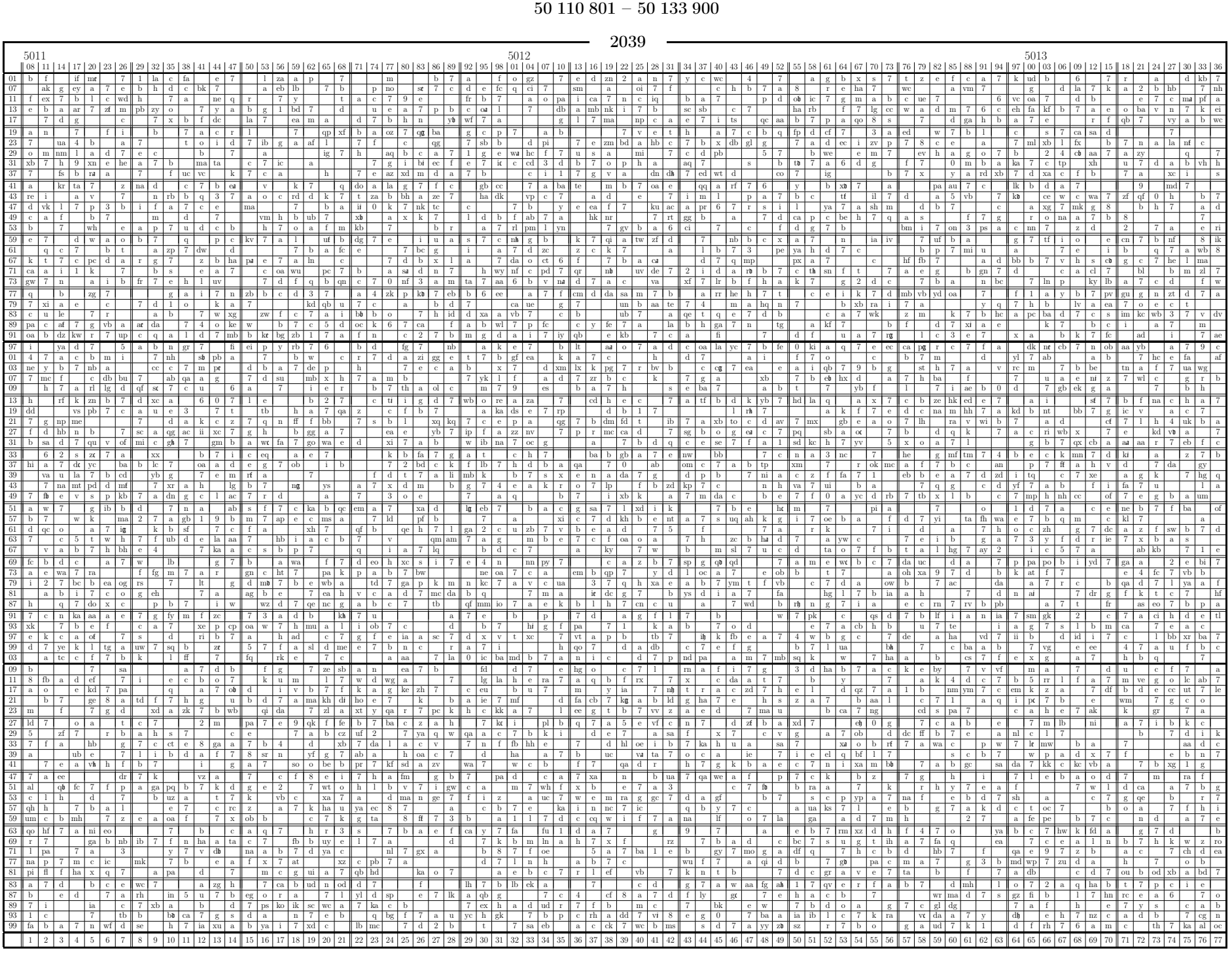


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



2039

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2040

5013 5014 5015

	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87	90	93	96	99	02	05	08	11	14	17	20	23	26	29	32	35	38	41	44	47	50	53	56	59	62	65	68	71	74	77	80	83	86	89	92	95	98	01	04	07	10	13	16	19	22	25	28	31	34	37	40	43	46	49	52	55	58	61	64	67
01	c	b	u		e	g	7	bm	p		db	f	qa	7	b	o	d	a		ea	7		n	da	mf	h		7	a	k		0	1		7	d	g	lb		a	b	7	by	1		oe	yr		7		a	c	m	b	d	7	s			bi		a	7	ia	rv		b	g	c	7			a	d	3	p	7
07		c	pa		a	7	gw	s	b	n	aa	x	7	bc	9	a	l	m	c	7	kb	b	f	pp	xd	q	7	d	v	ga		bq	4	7	b	c	ab	a	oa	ba	7	mh	h		e		d	7	a	g	sk	f	c	ce	7		md	t		a	b	7		l		d		e	7	c	a		cs	b	sh	7	
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19	a		h	7	k	na	cc			b	7	a		g	fa	f	di	7	vc	ad	c	4	a	qs	7		oi	y			d	7	e	a	hf	b		c	7	h	ml			n	o	a	7	kh	k	b	d	u		7	m	c	a	be			7	2	b		ae	kb		7	s	d		da	c		7	b	g	h	
23	7	g	gp	f		b	a	7	k		oq	wc	d		7	c	t	a	b			7	qh		q			7		vd	b	c			7	l	v	h	a			7	tc	b	p		ma	ed	7	a	e	ad	n			7	b	i	bn	9	a	bg	7		m	c	dk		d	7		a	oa	e	h	fe
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41	a	c		i	7	wd	mr	d		g	e	7	lb	b	n	h	kv		7	s	5		a	o		7	b		pd			eb	7	a	ik	c	f	nb	z	7	g	pn			a	d	7	da			gd	b	7	2	a	c	p		nf	7	r	if	xm	d	b	a	7		c		g	x	n	7	
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89	d	l	lf	7	b		a		e	c	7	q		8		vr		7	pe	d	g	if	p	gk	7		c		a	u	b	7			i		cd	f	7	a	h			b	t	7	ho	wy	l		a	g	7	mn	e	r	b	d		7	c	a	v	kc	z		7		oa	b	gc	4	a	7	k	i	d
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97	e	h	d	gb	7	i	km	a		b		7		f				c	8	7		qh	d	b	e	ch	7		g		a	qe	hb	7	c		b		3	h	7	a	tn	f				7		b	ge	c	a	gb	7	r		ba	qg	g	d	7	b	a			t	ll	7	5	e		f	p	a	7	h	
01	h	7	a	d		b			qd	7	tn	x	c	rt	a							zk	7	na	a	zr	ba		c	7	f	b		ma	m	a	7	h	qc			d	7	b	c	a	is	rk	ii	7	dq	i				7	op	f	d	n	c	l	7	e	oh	ng	a	oq	b	7	az	ub	h	
03	c		k	7		a	fa	u	z	g	7	o		d	i	gn	a	7	h	q	8	pk	sl	pd	7	mc	la	a	hh	b		7	d		c	r		n	7		e	up	b	yq	gf	7	va	ca	da	a	ia	c	7	f	cn	b	x	vh		7	a	bb	ma	e	sh		7		b		d	a	o	7	ls	tw	p	
07	7	q	sb	fb			k	7		na	0	a	b	e	7		xc	h			i	7	a	qt	o	b		bp	7	c			wa	a	p	7	e	gr	b	sx	gc	f	7		a	x	c	l	n	7		b	d		h	a	7		dm	e	y	i		7	b		a		ch	ka	7	d	q		zb	ne	eu	
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13		oa			u	rc	7	e		a	g	ka	k	7	l		dm	m		b	7	iq		f	t	d		7		i	c	a	b		7	n			p	ea		7	a	mc	d	b	w	c	7	4		fa	f	a	da	7		ia	b	ly	ge		7	d	a	eh	no	db	ae	7	i	b	g		o	a	7
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09		b	ib	e	7		9		bh	i	a	7	c		b	wt				7	pa	o	a	k	ni			7	e	b	ac	c	d		7								

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

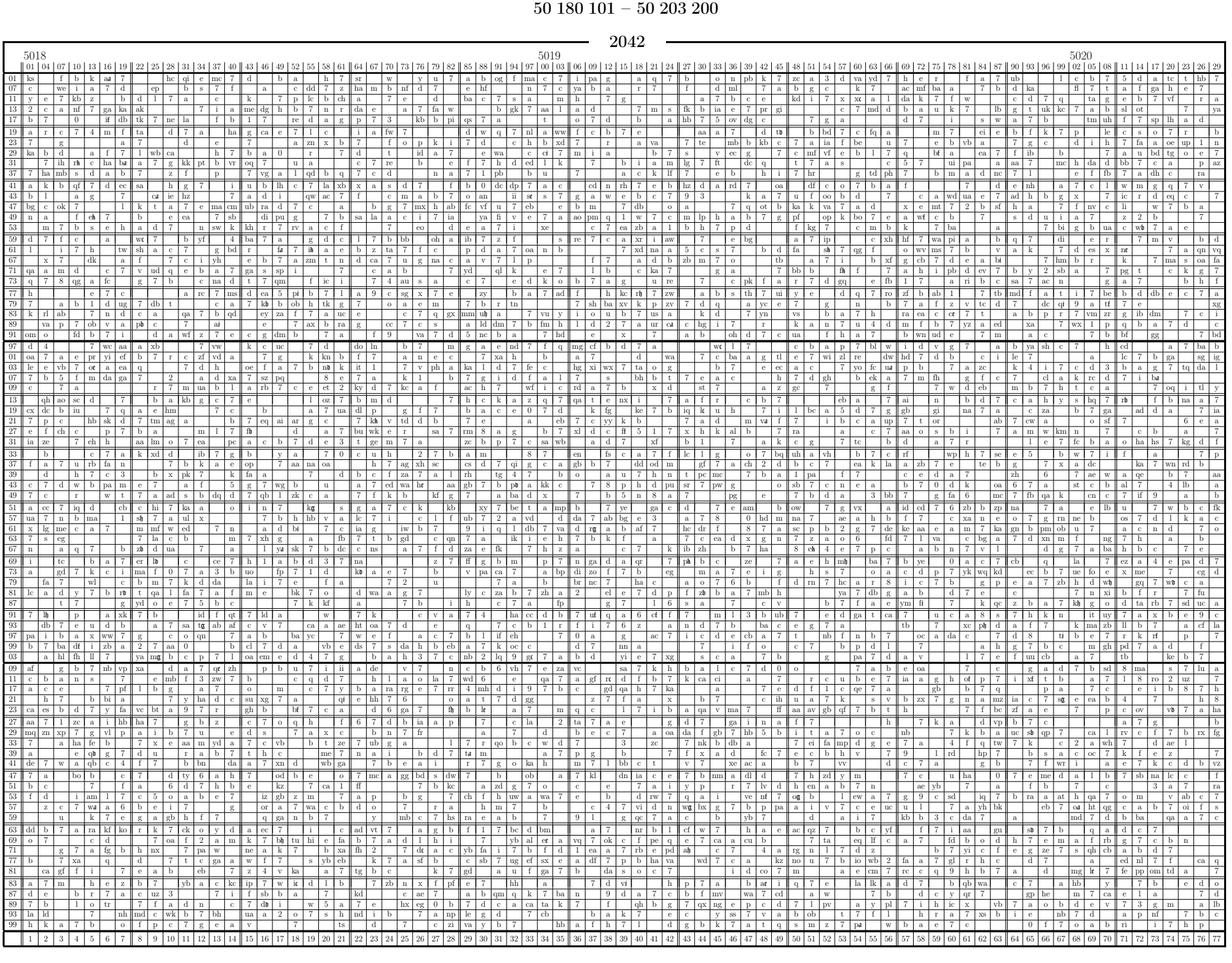
2041

5015 5016 5017

| | 70 | 73 | 76 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 00 | 03 | 06 | 09 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 02 | 05 | 08 | 11 | 14 | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 47 | 50 | 53 | 56 | 59 | 62 | 65 | 68 | 71 | 74 | 77 | 80 | 83 | 86 | 89 | 92 | 95 | 98 |
|---|---|---

2042

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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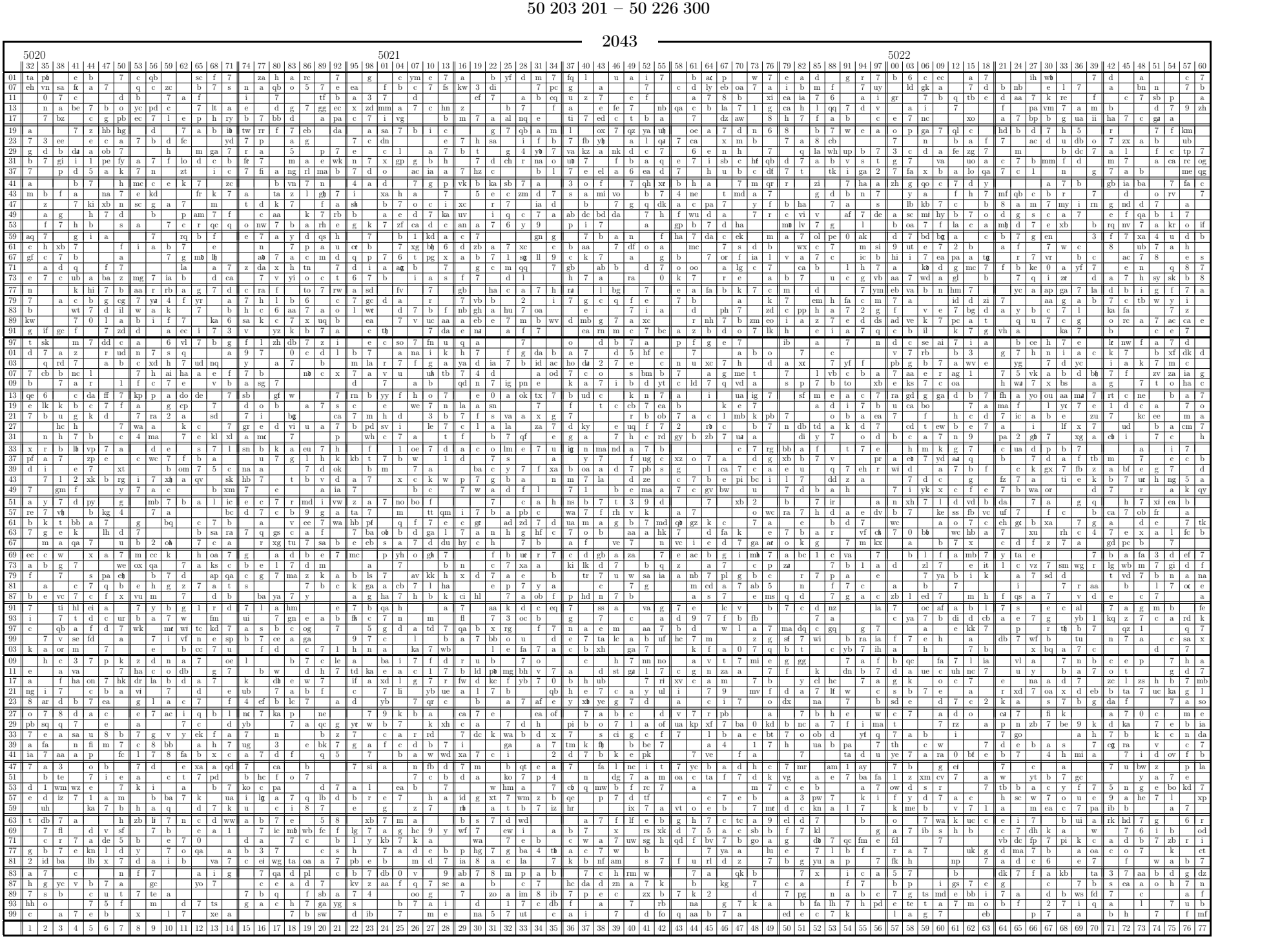
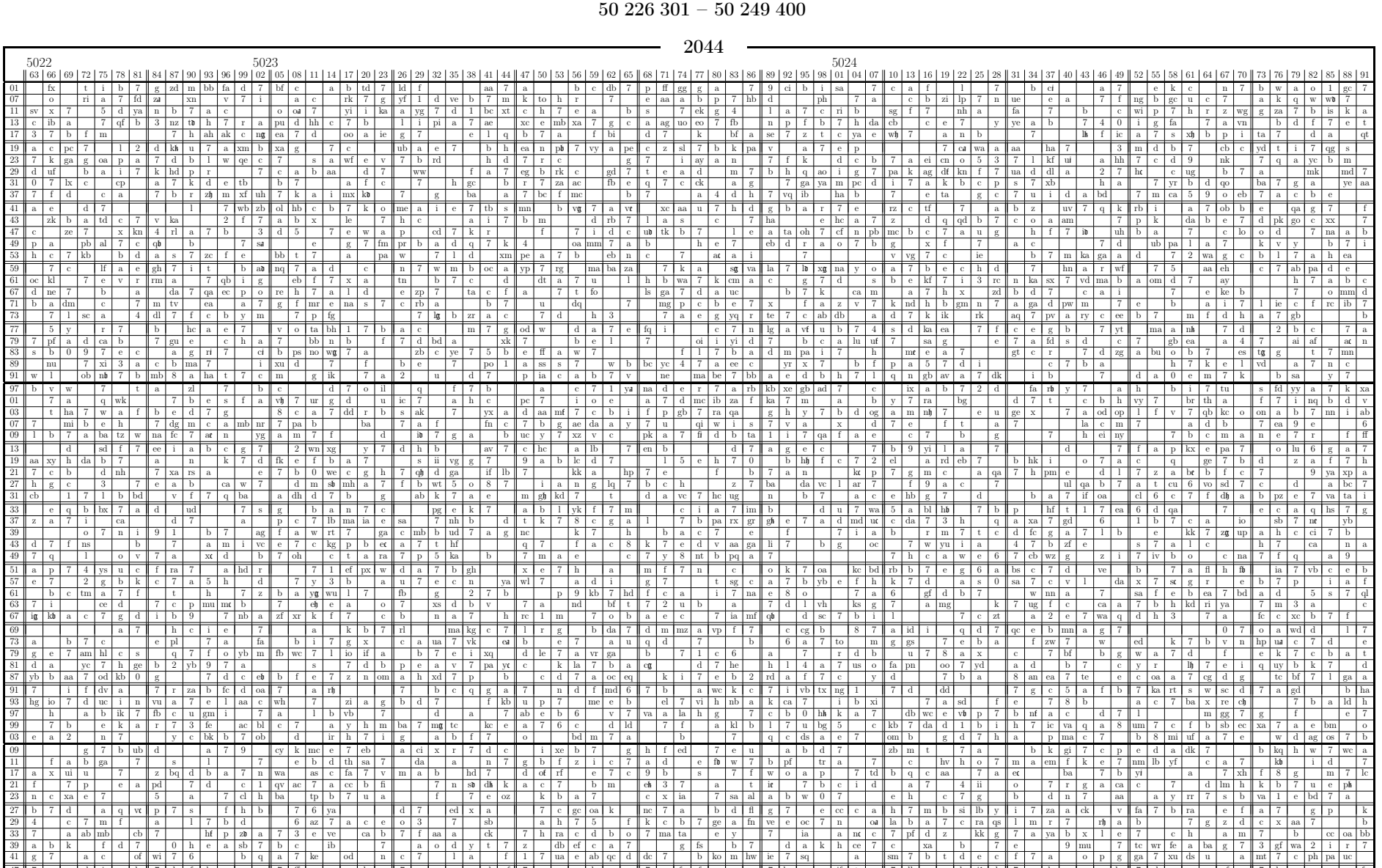
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

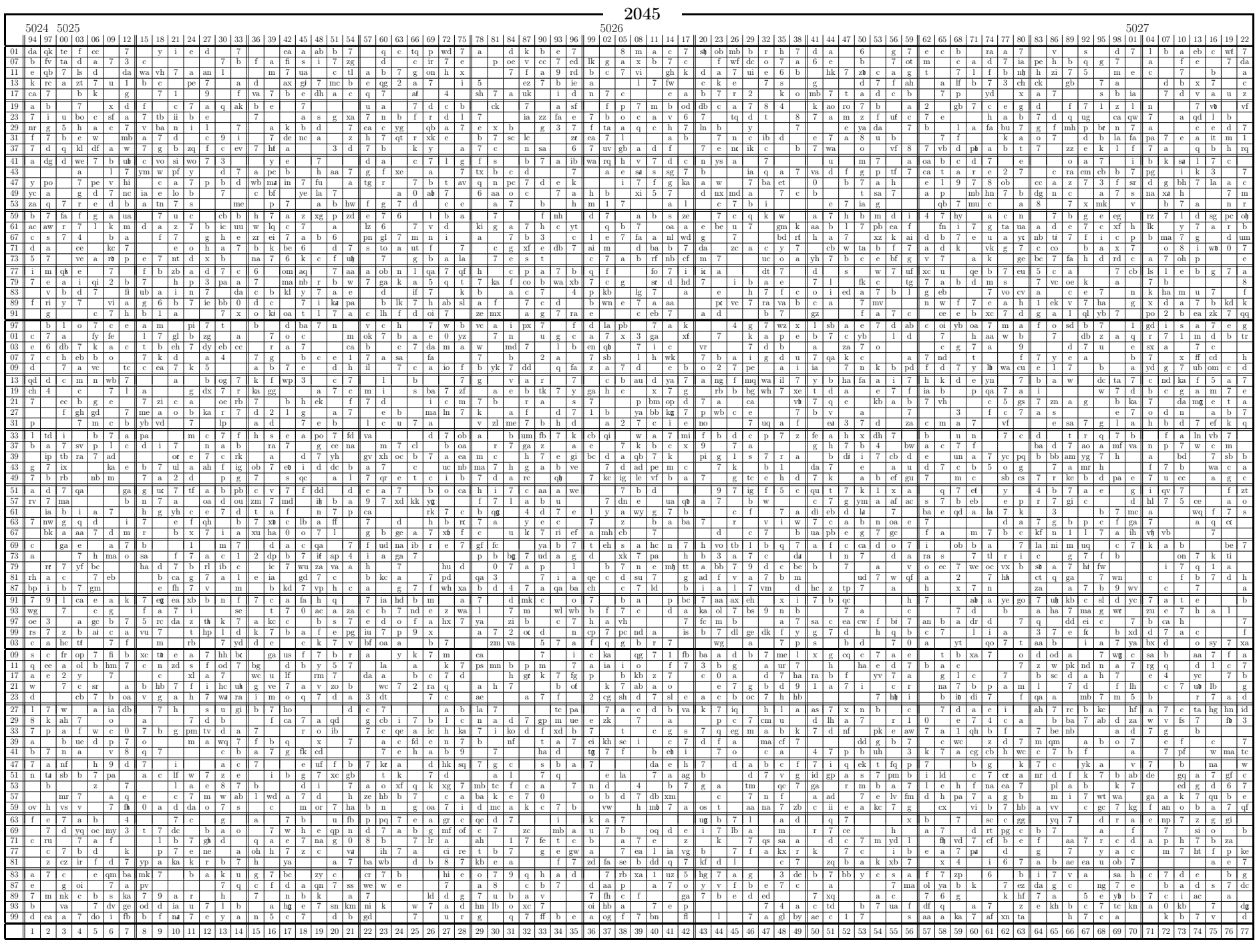


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2044

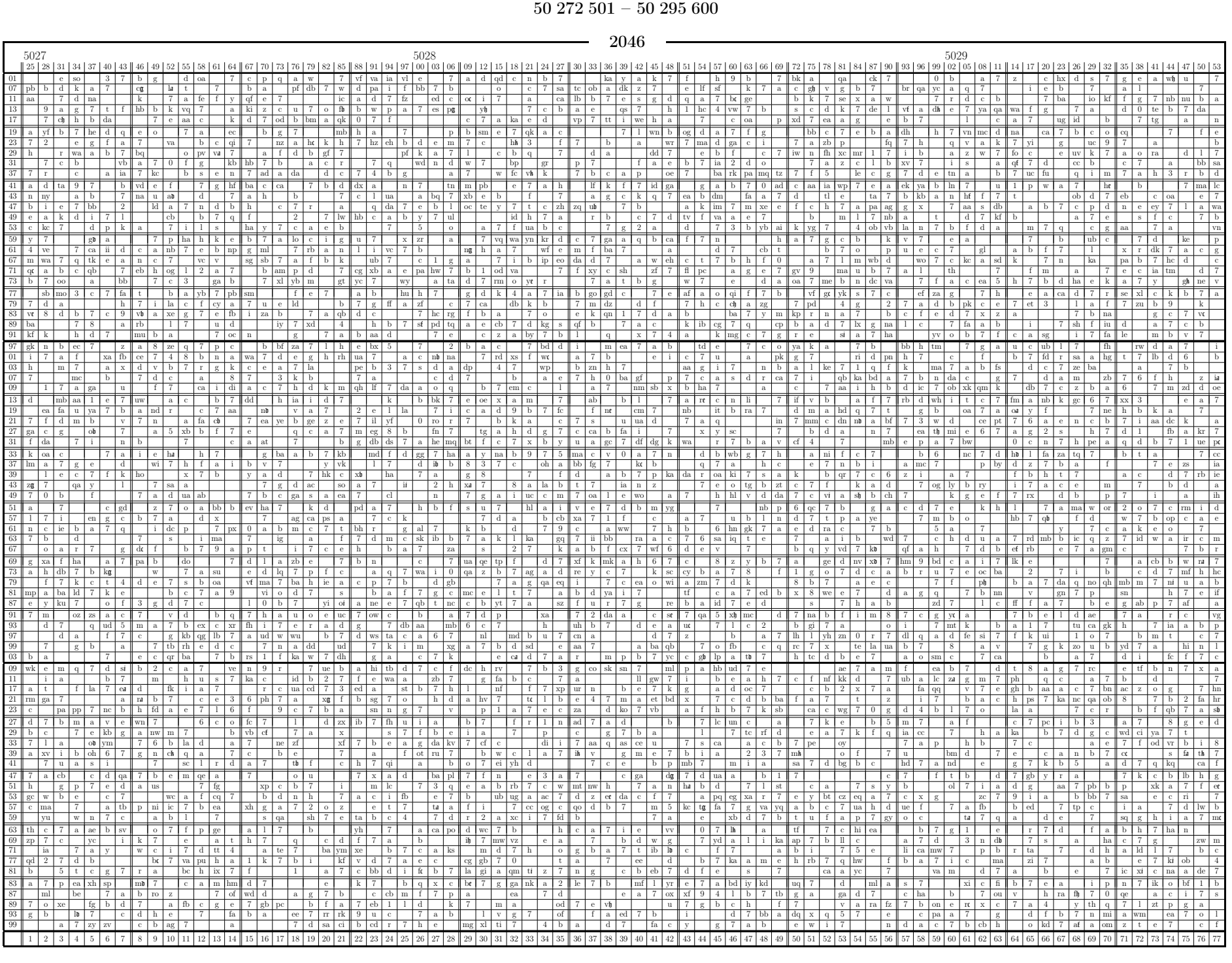


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

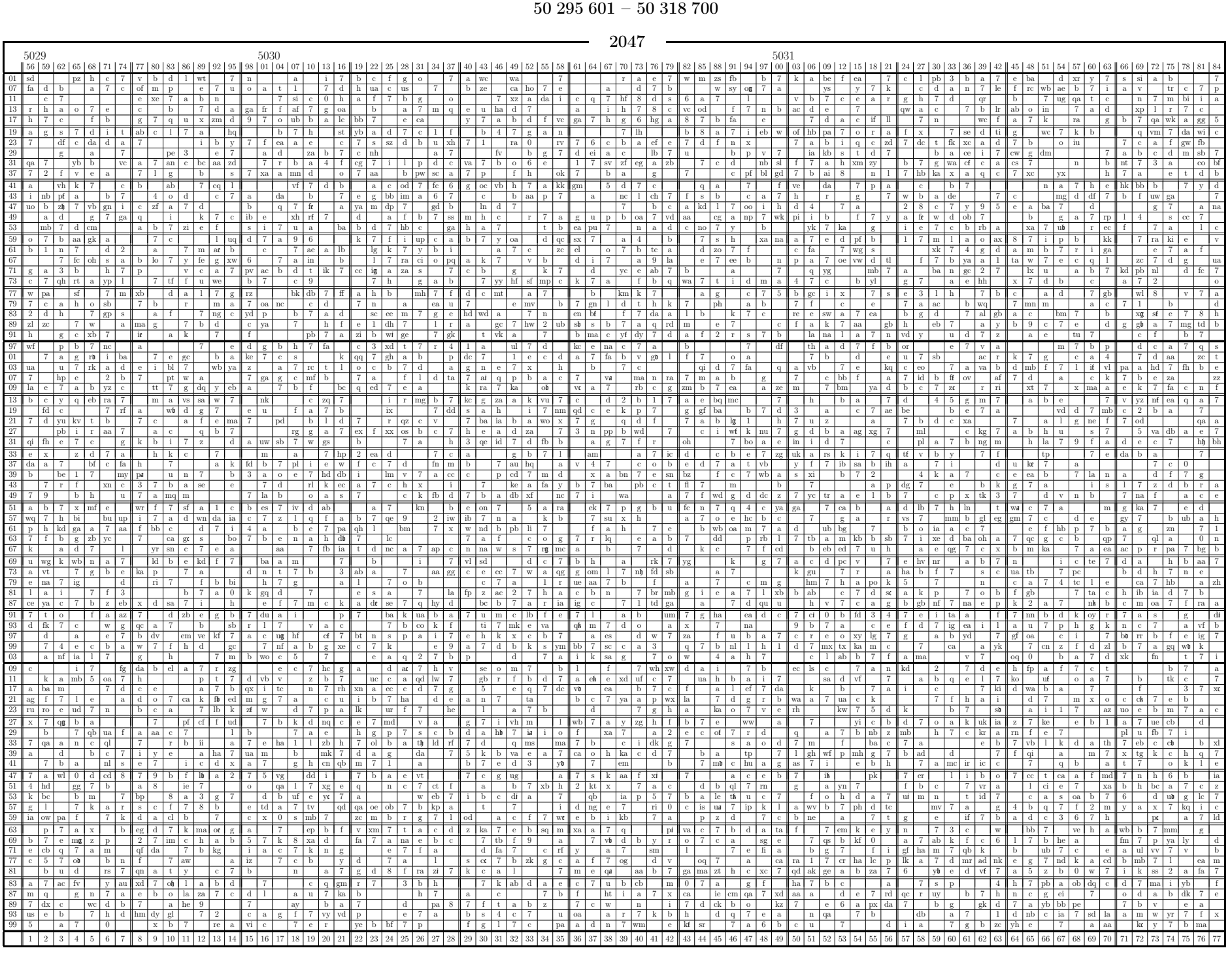


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

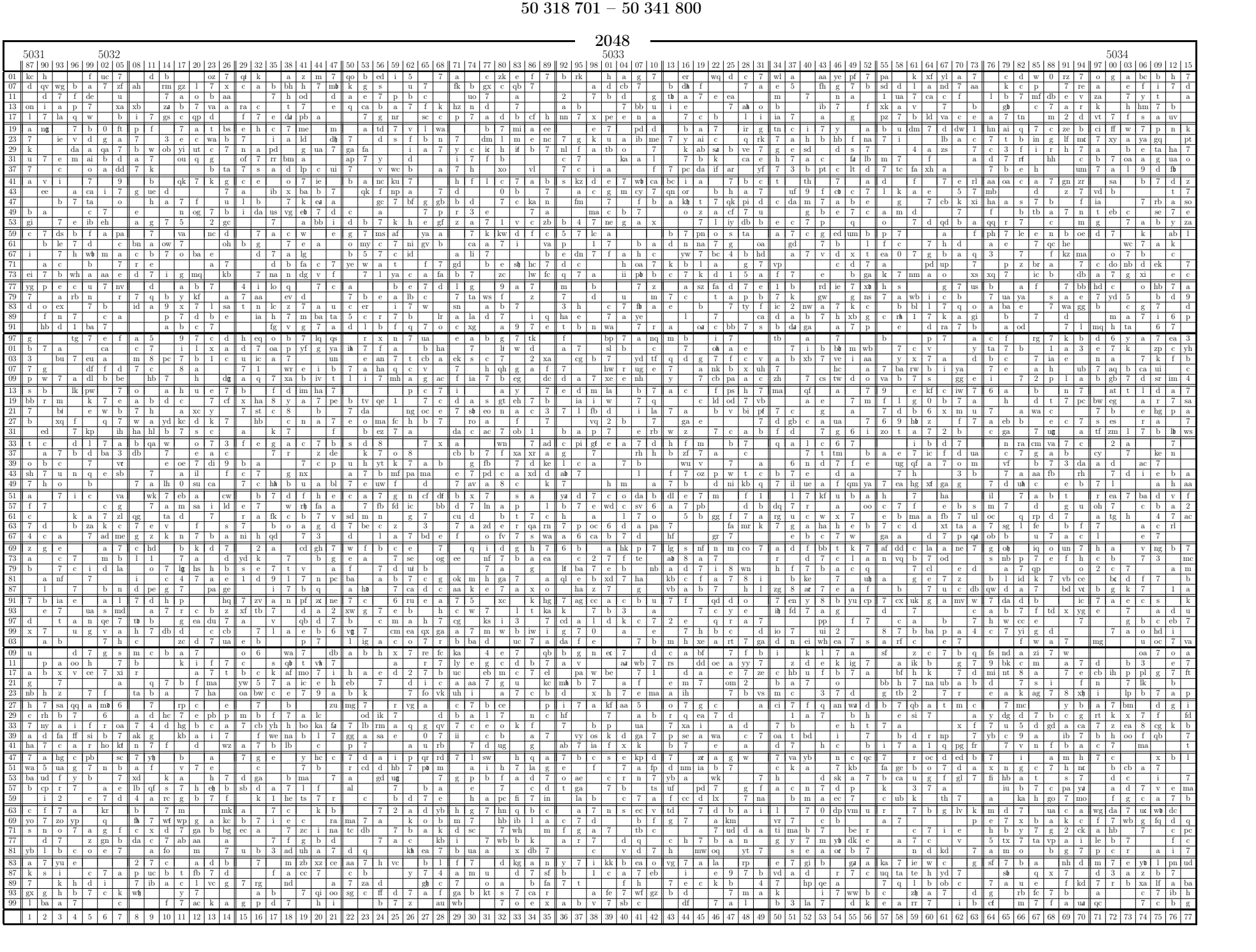
2046



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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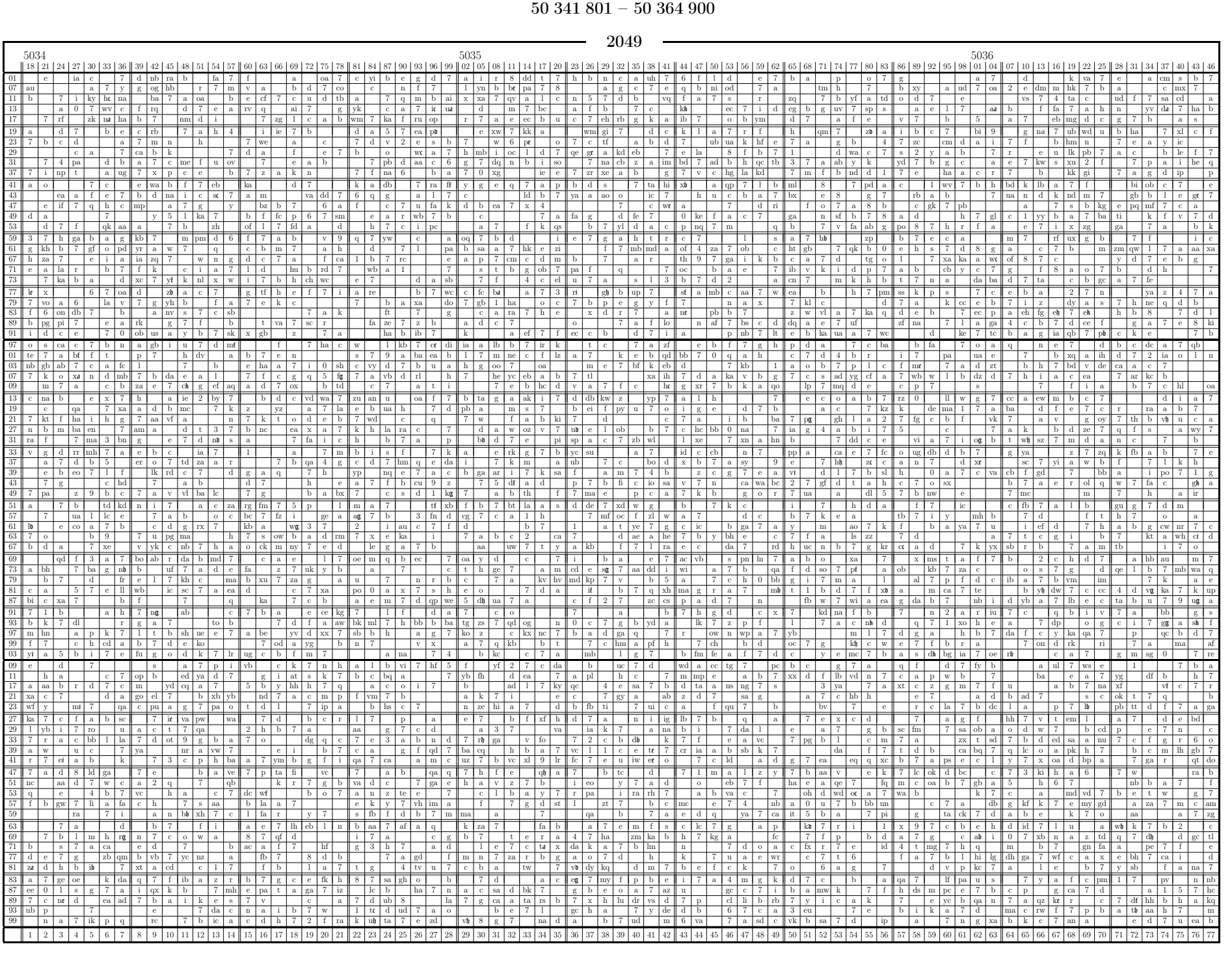

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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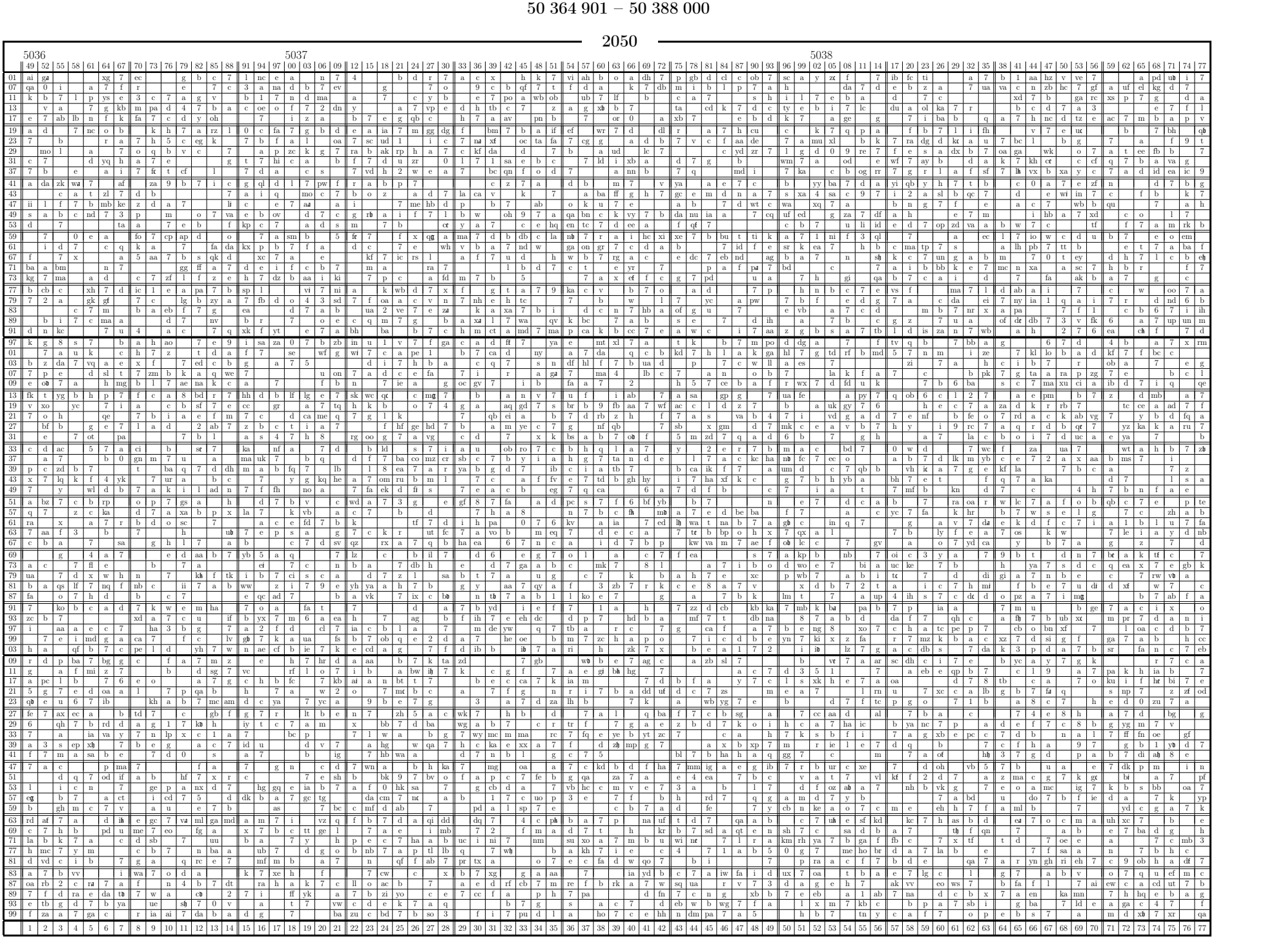
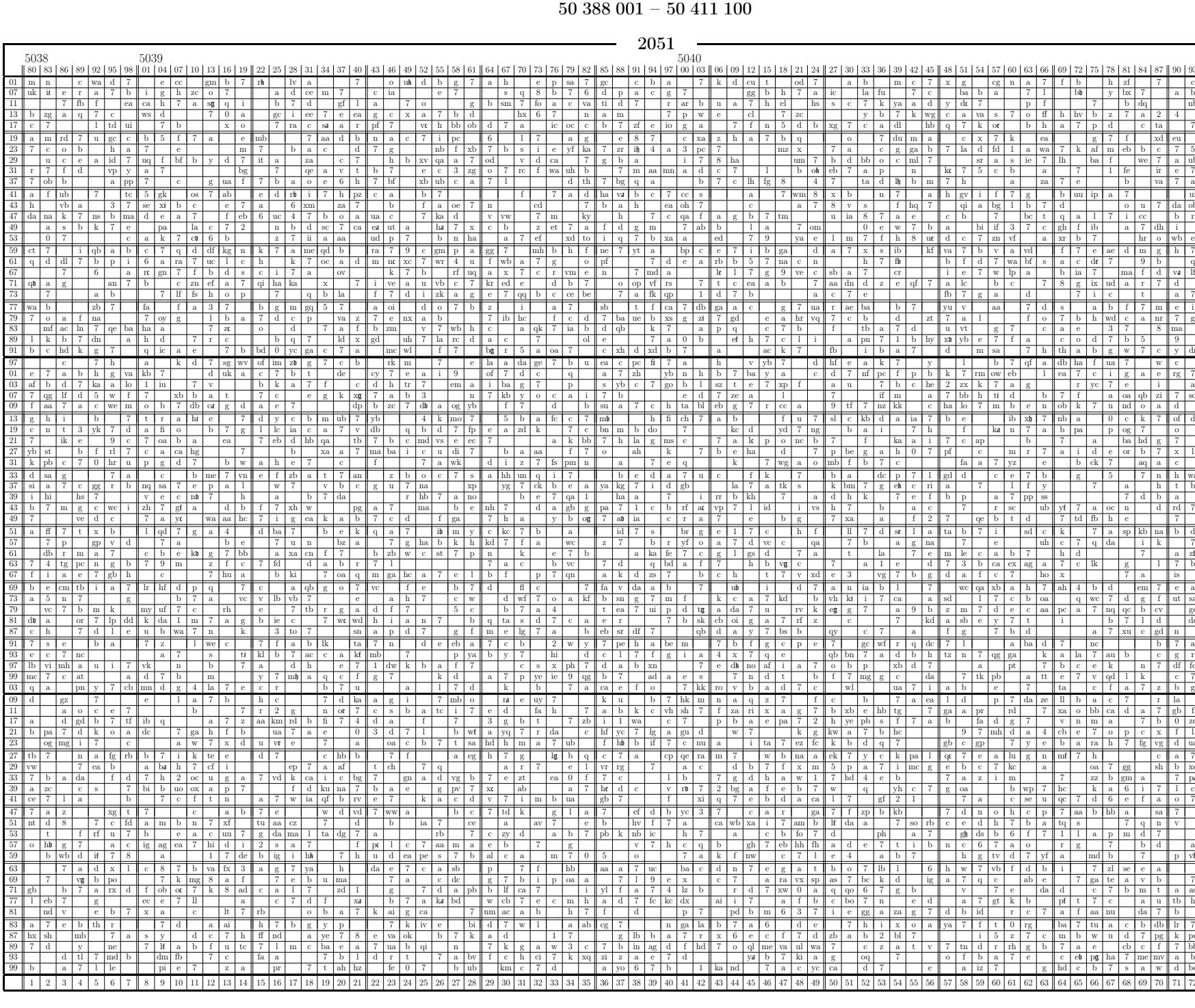
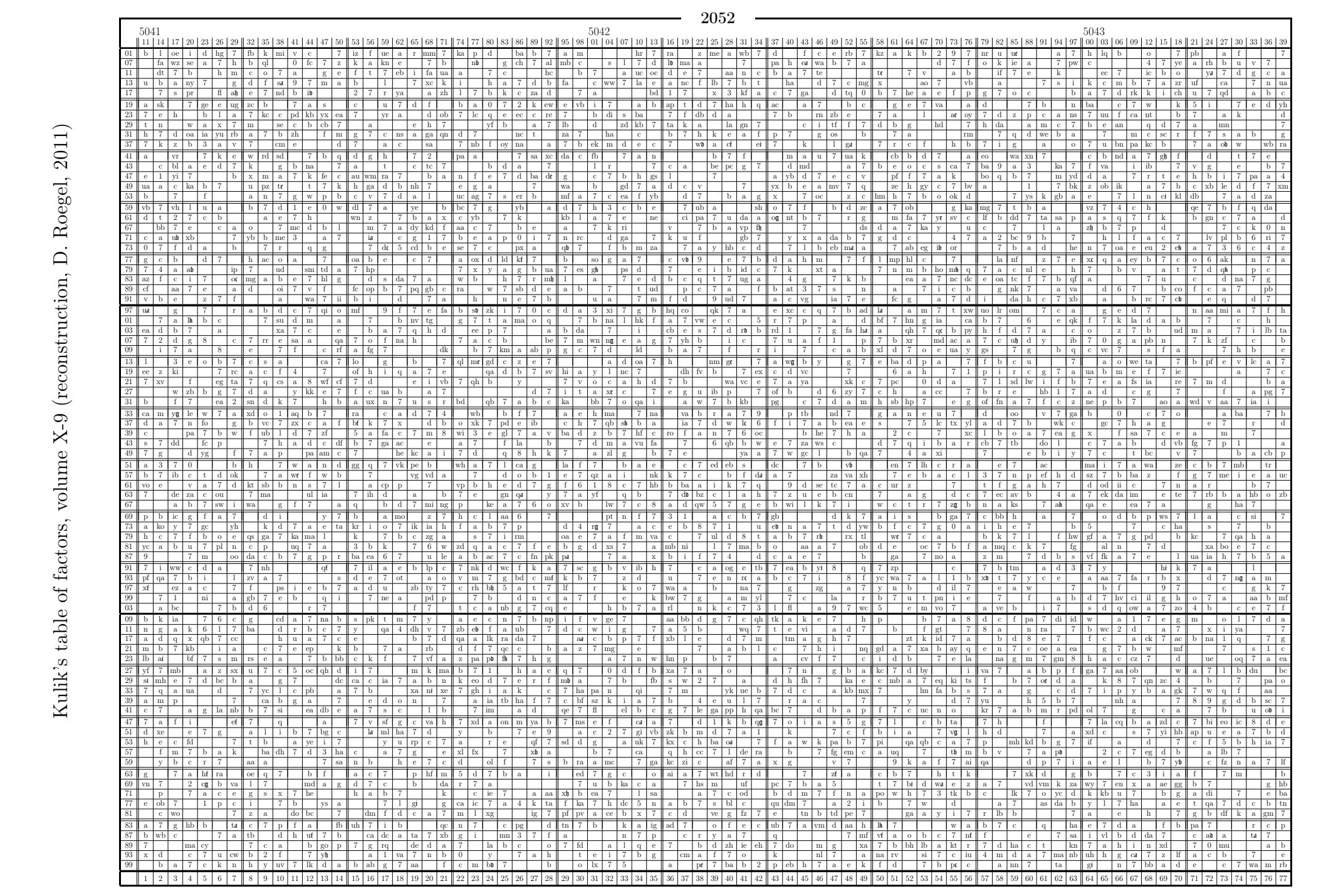


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2052



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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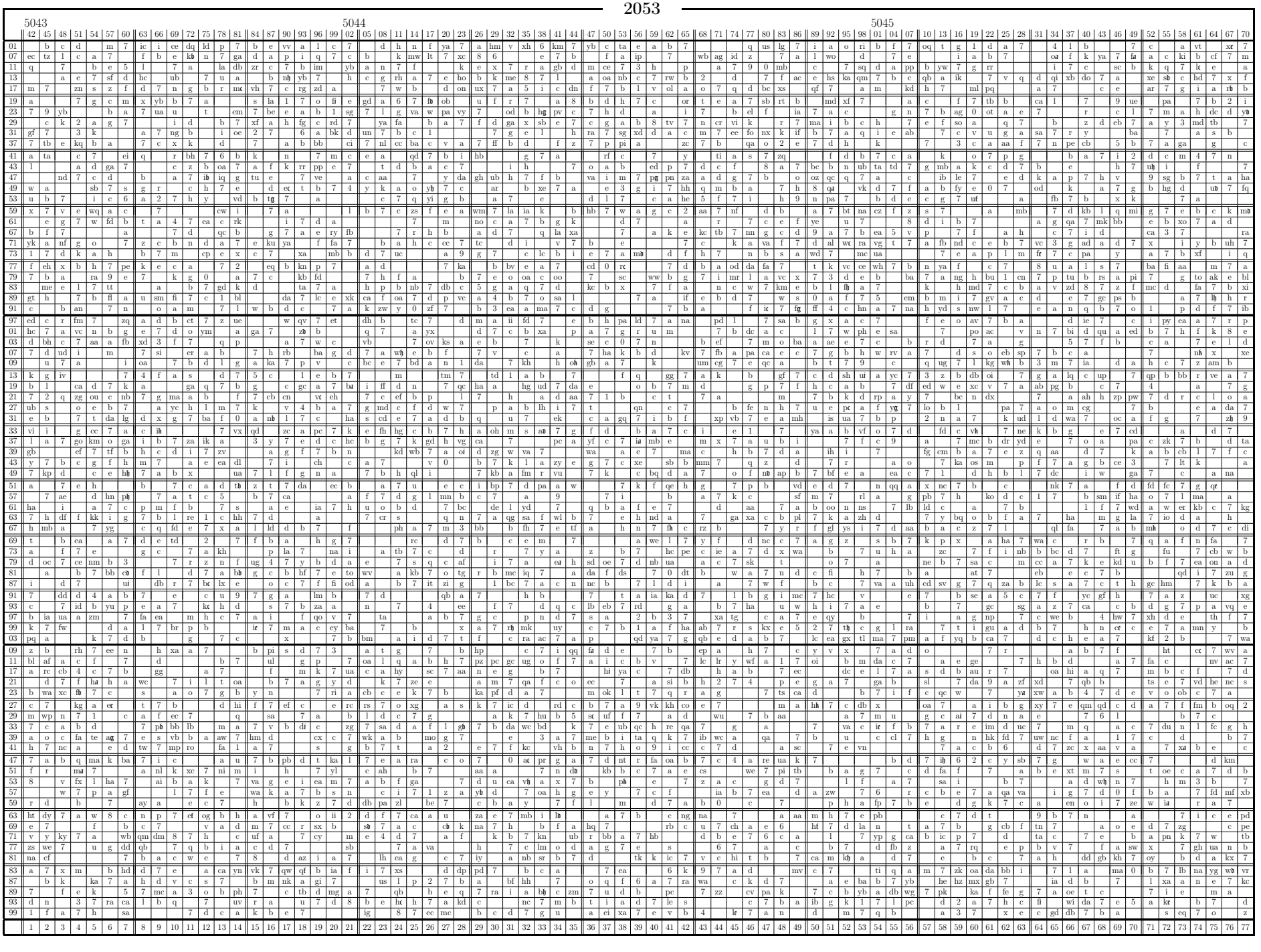
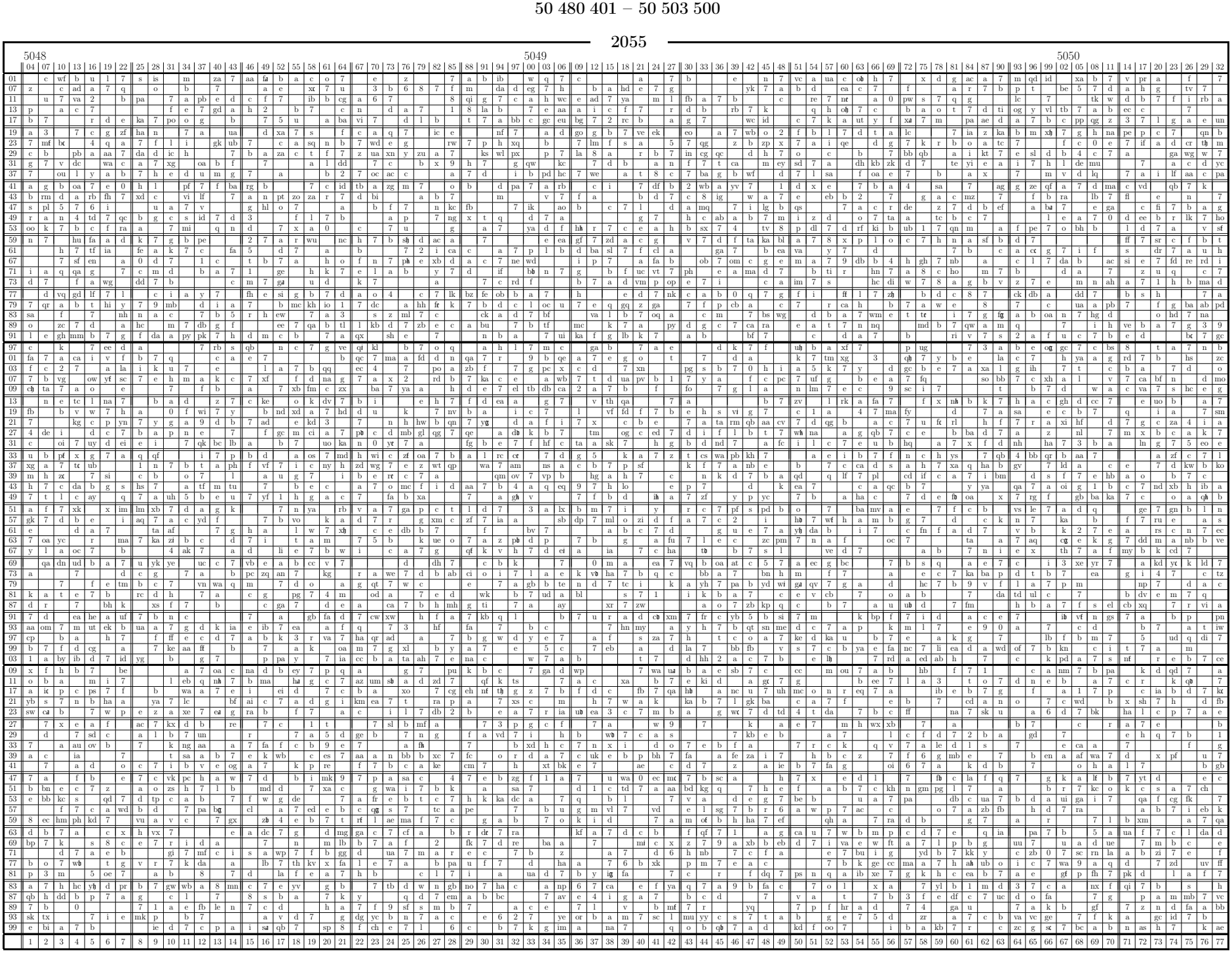


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2054

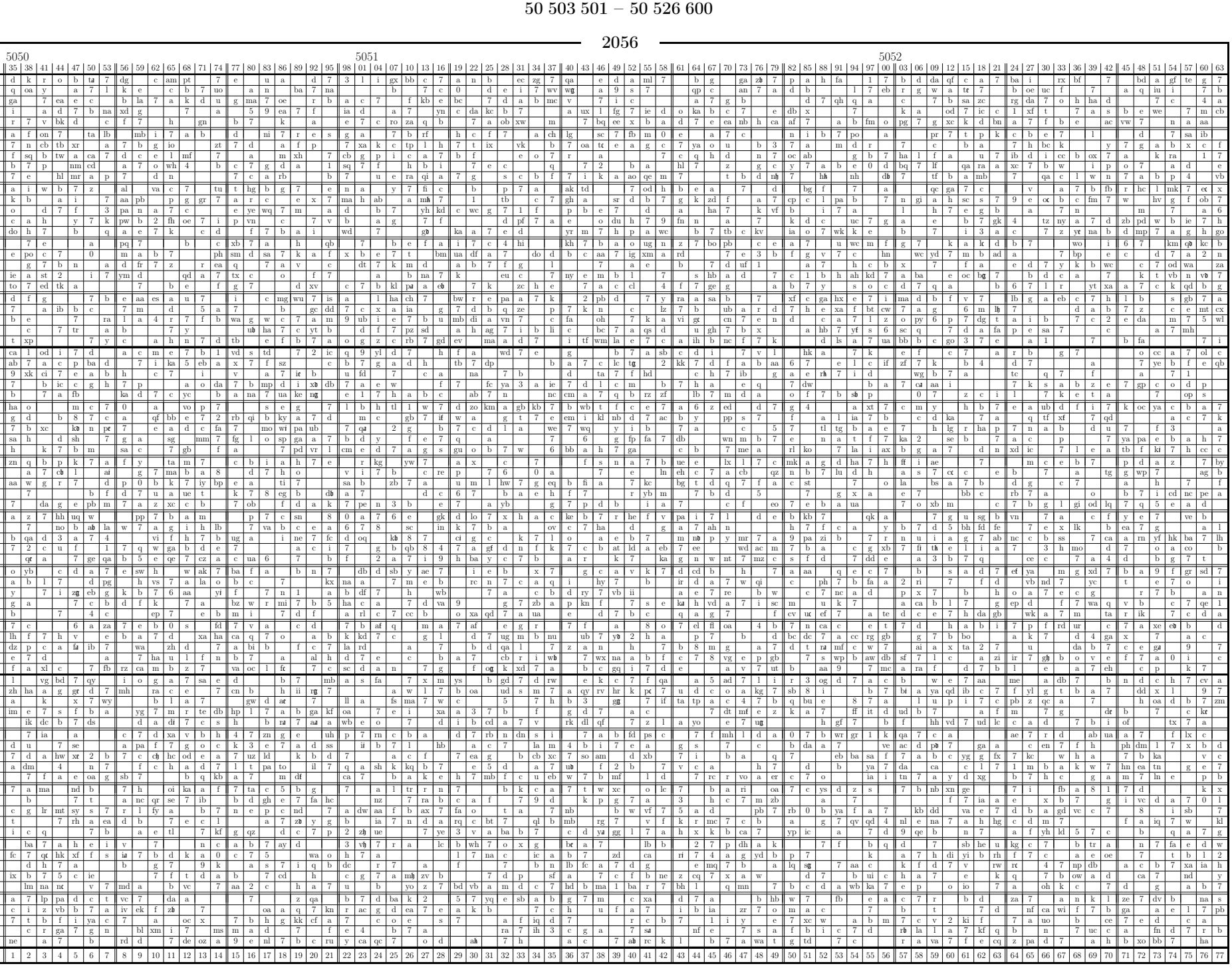
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2055



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2056



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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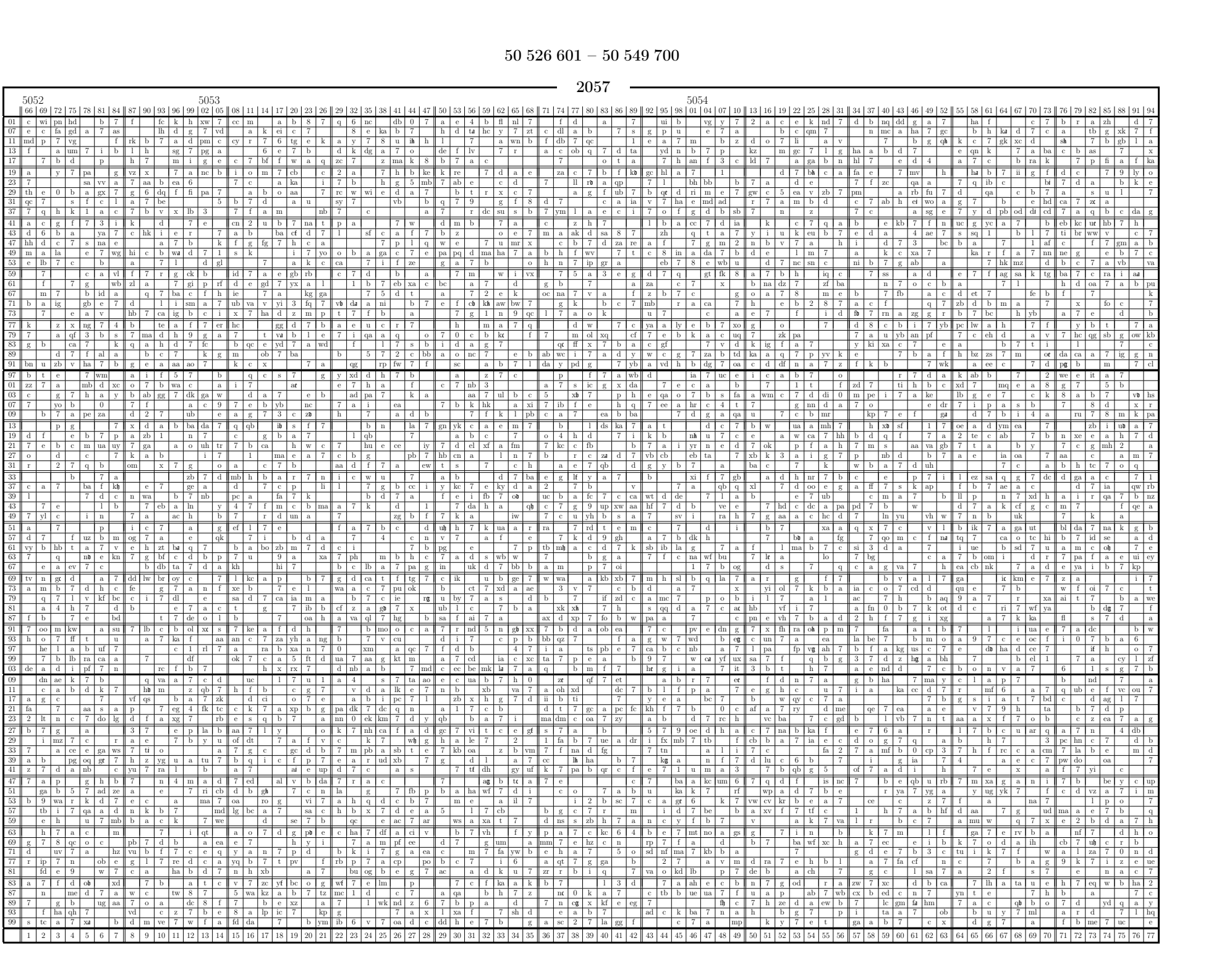
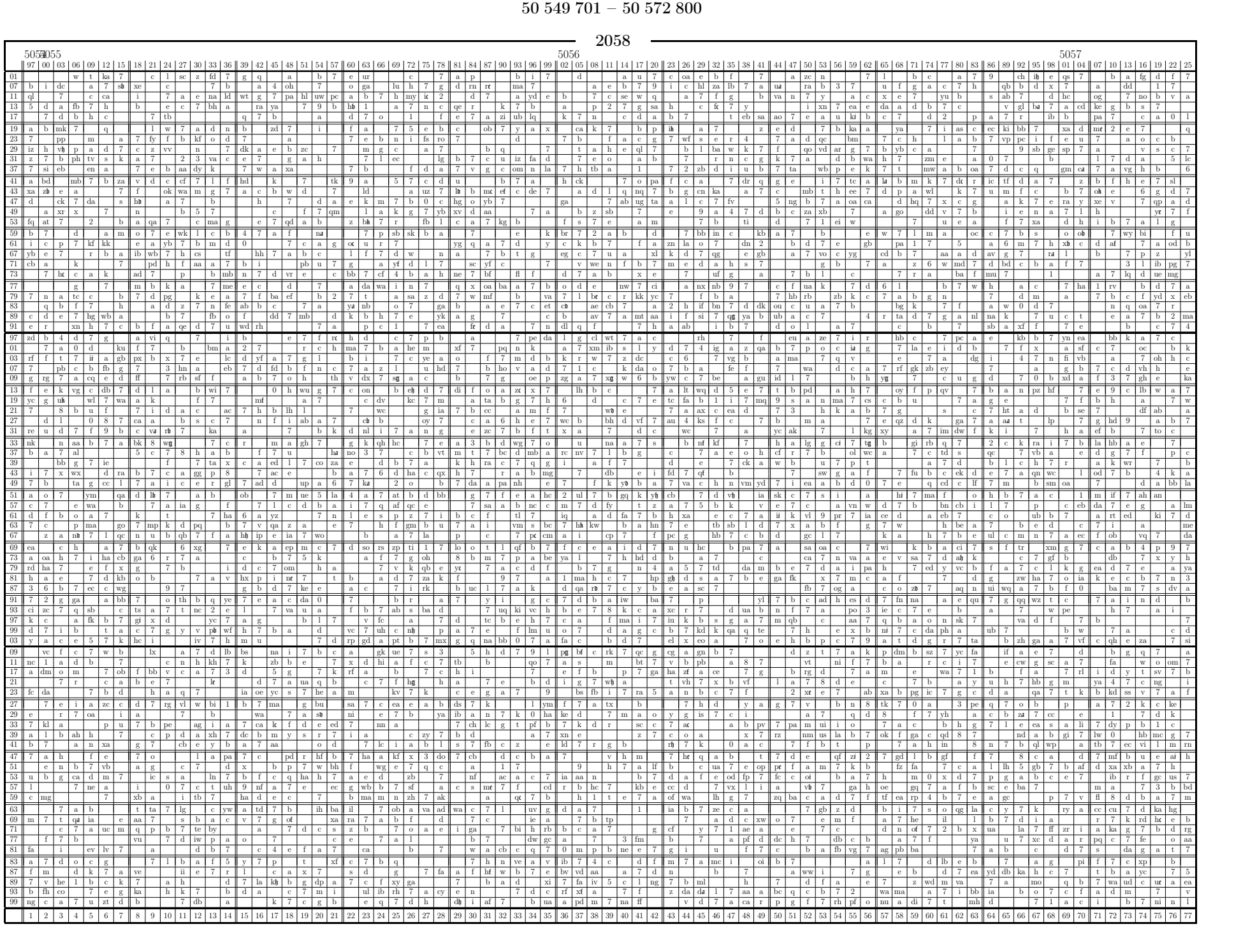
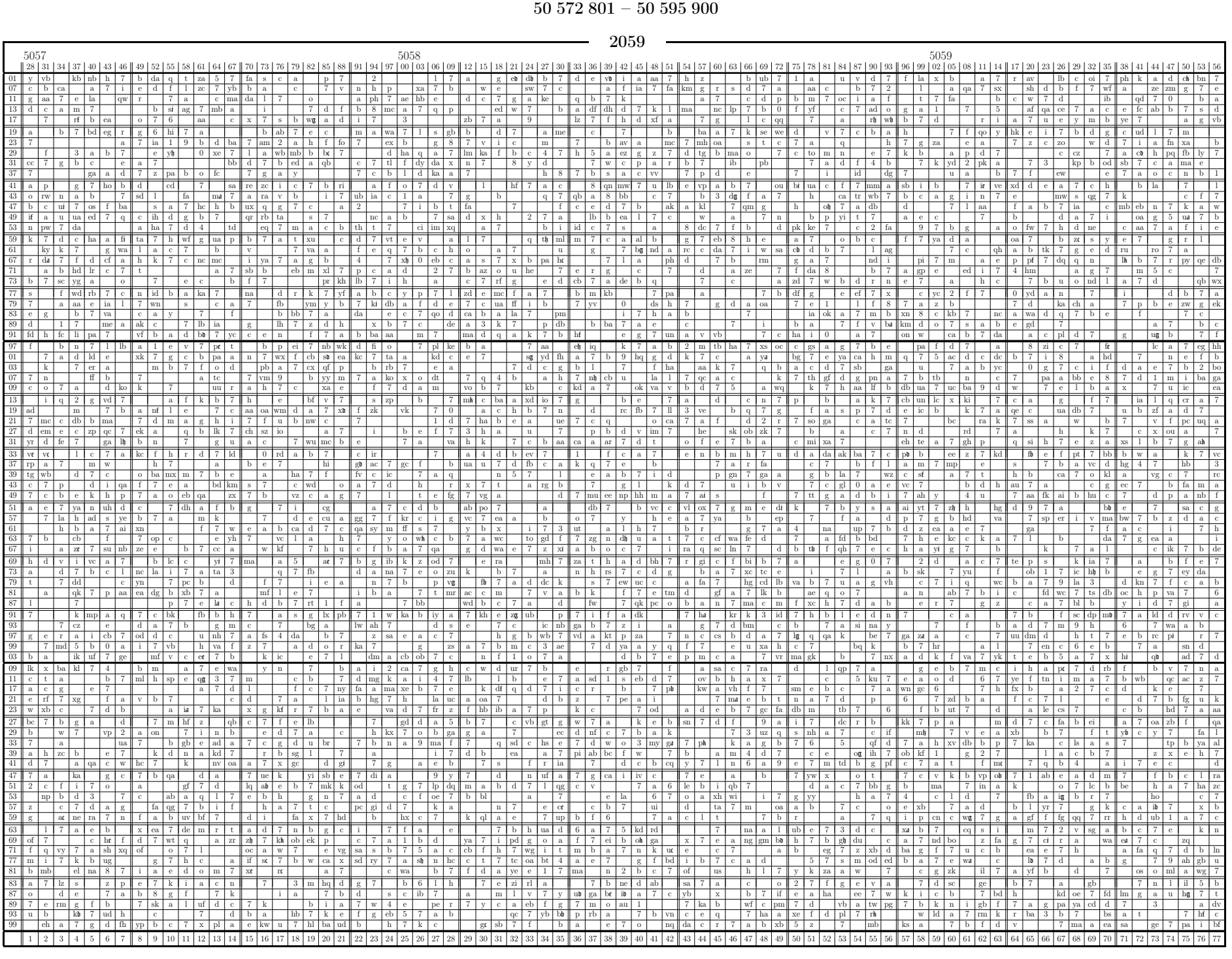


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2059

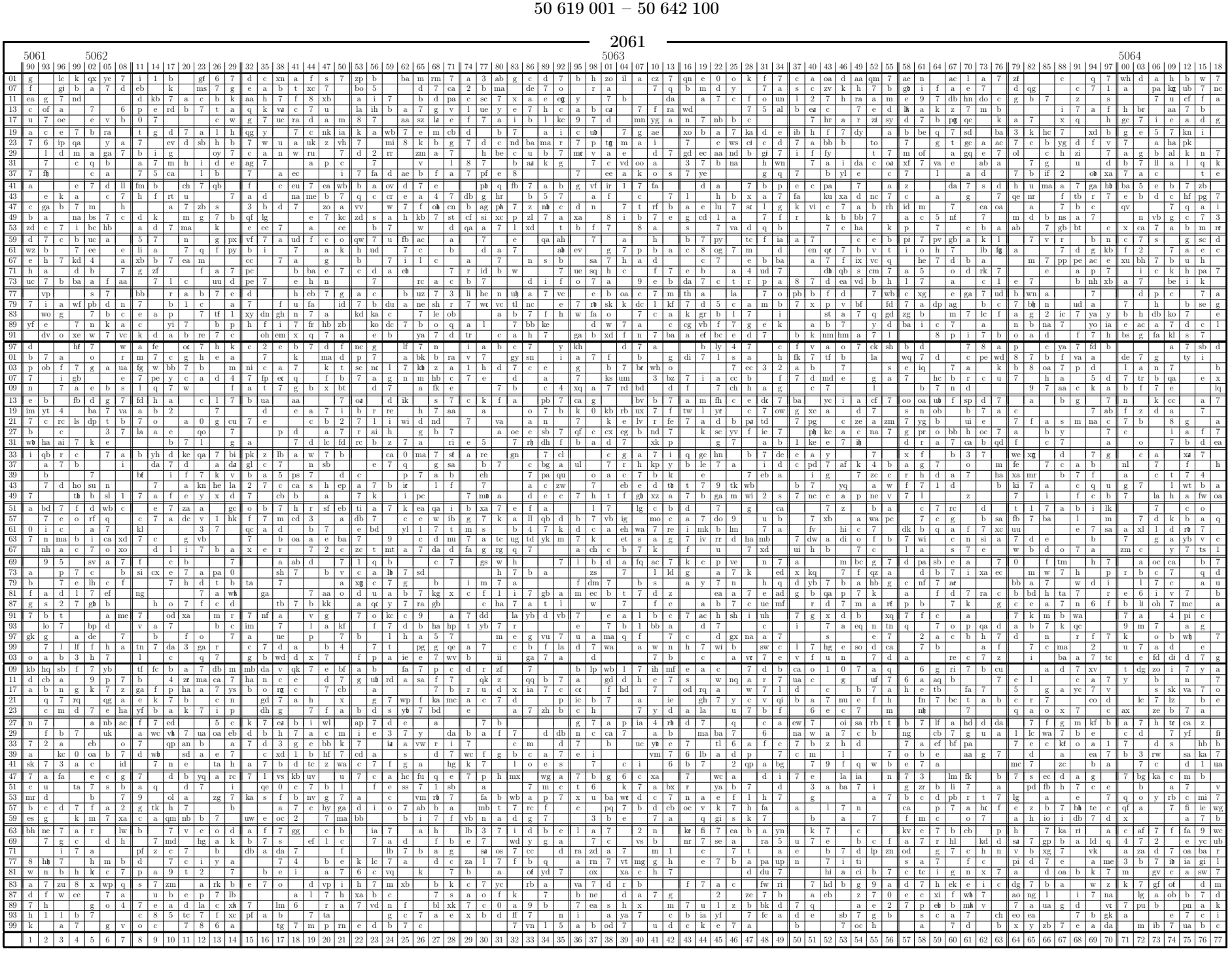


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2060

5059 5060 5061

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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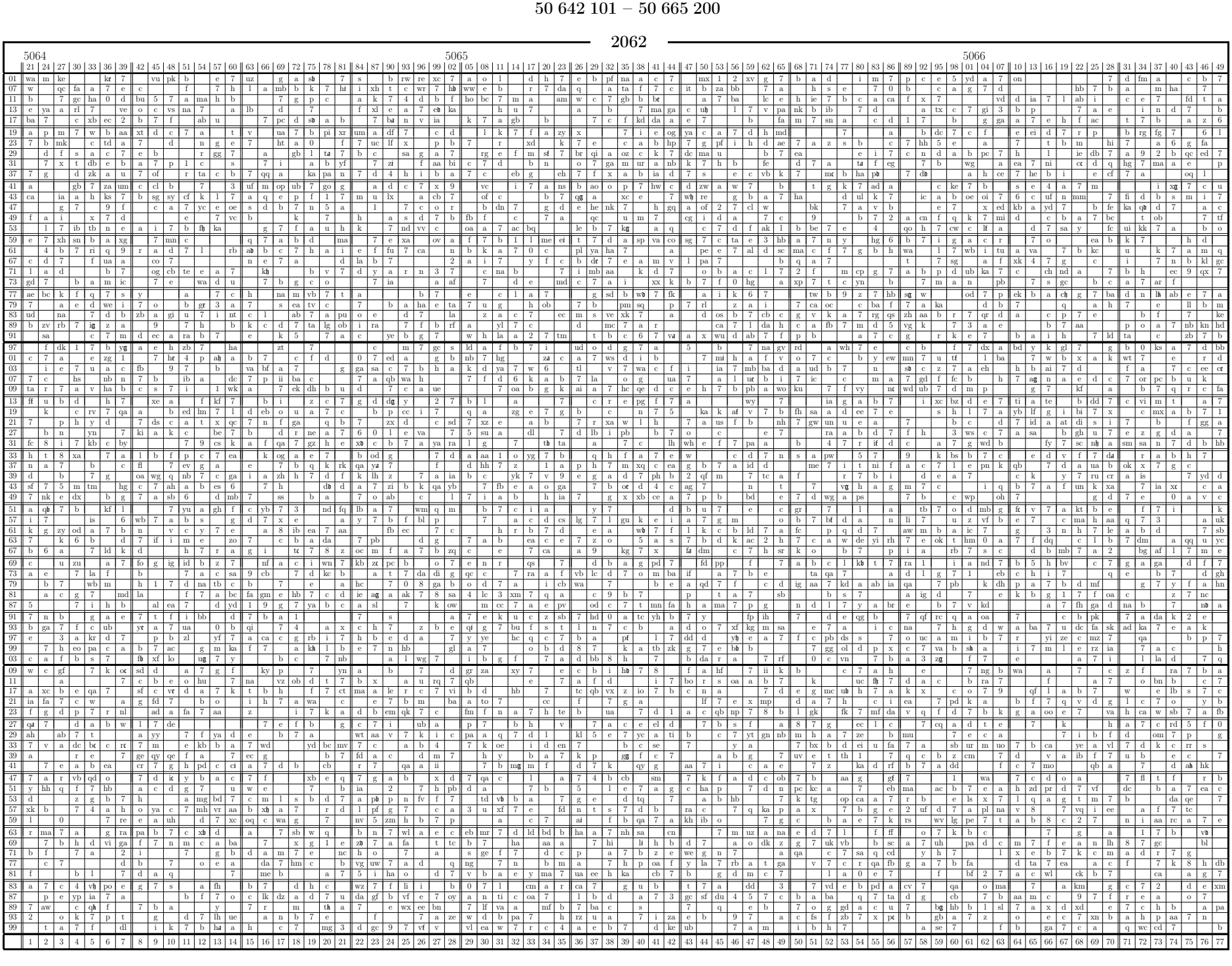
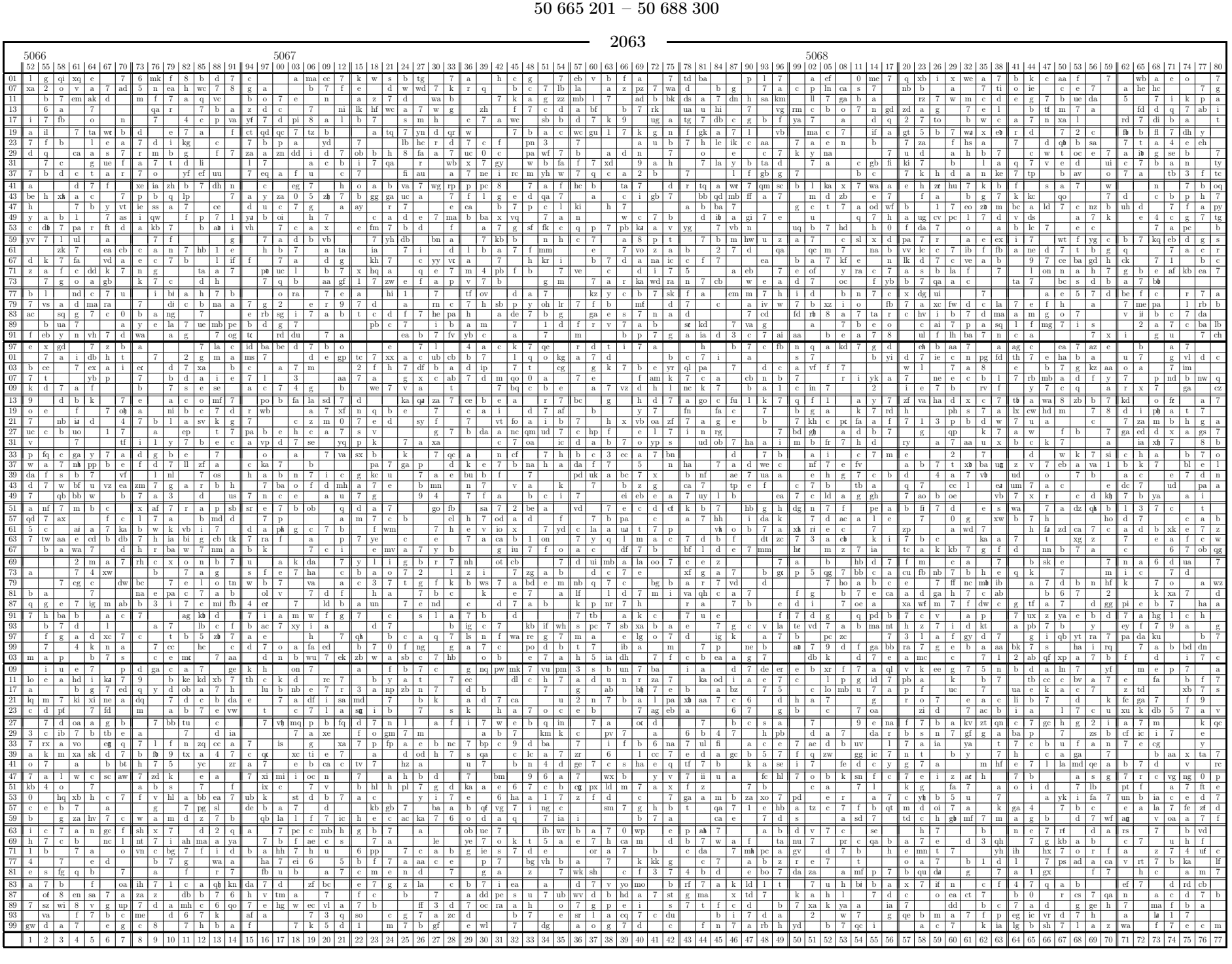
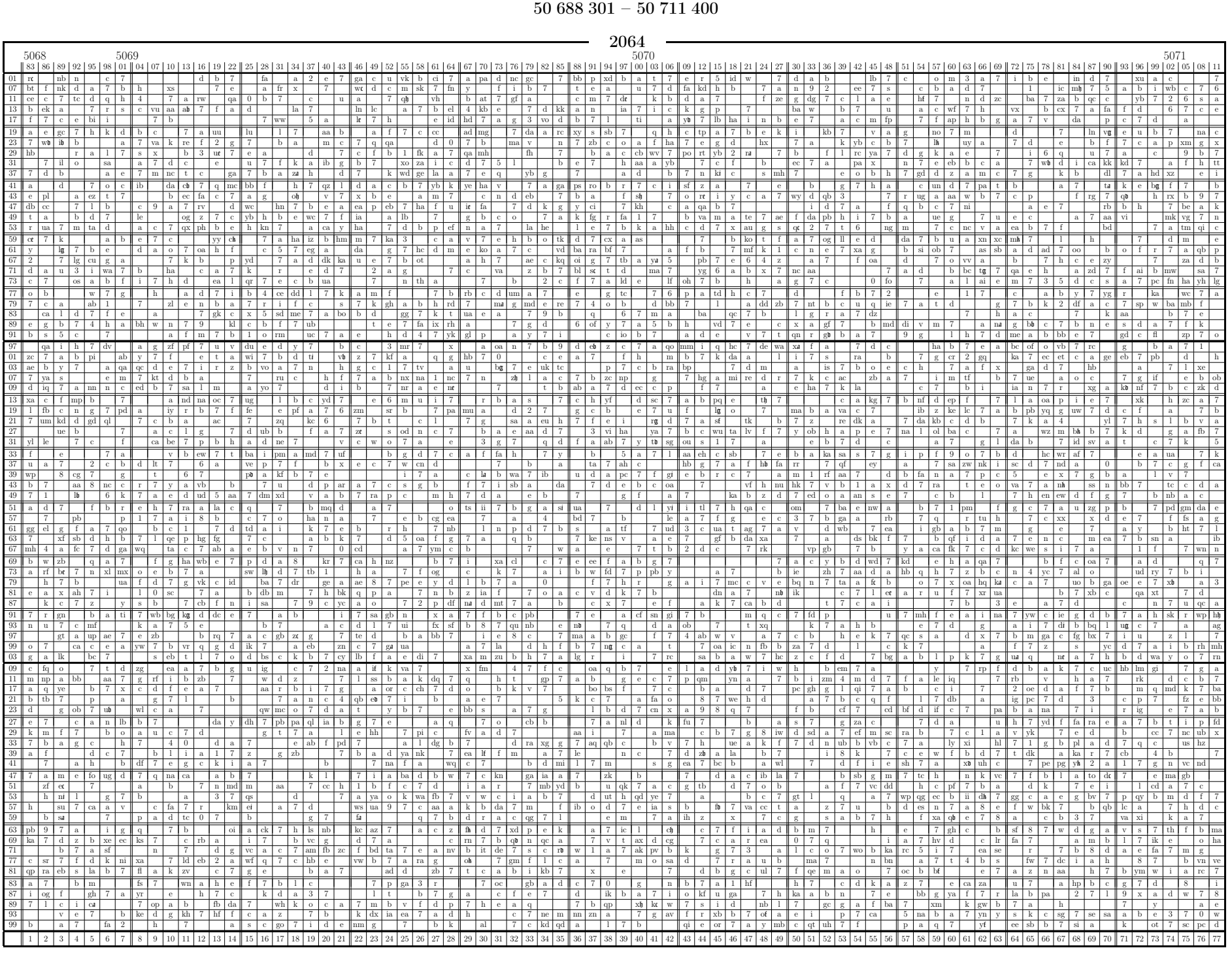


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2063



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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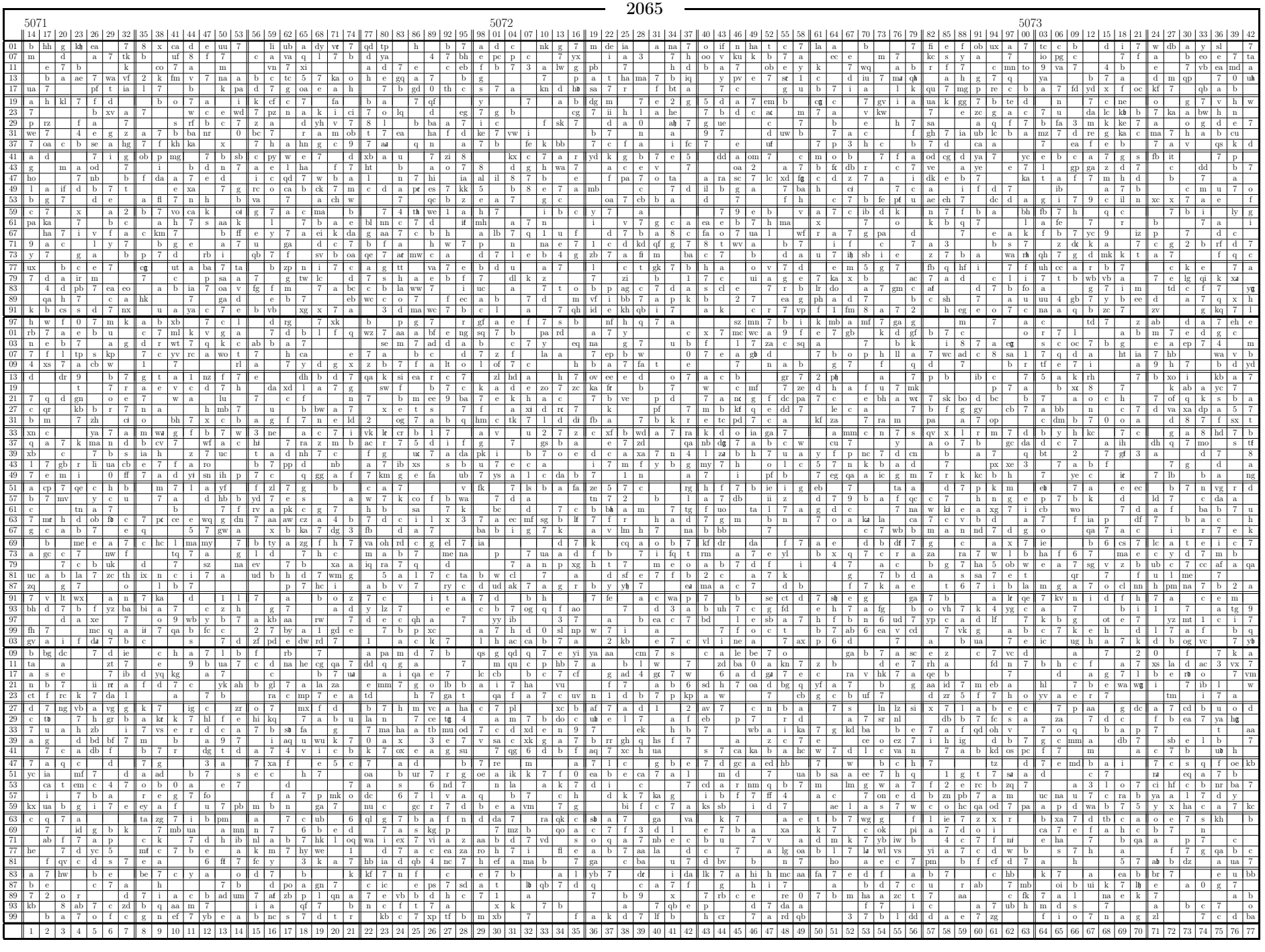

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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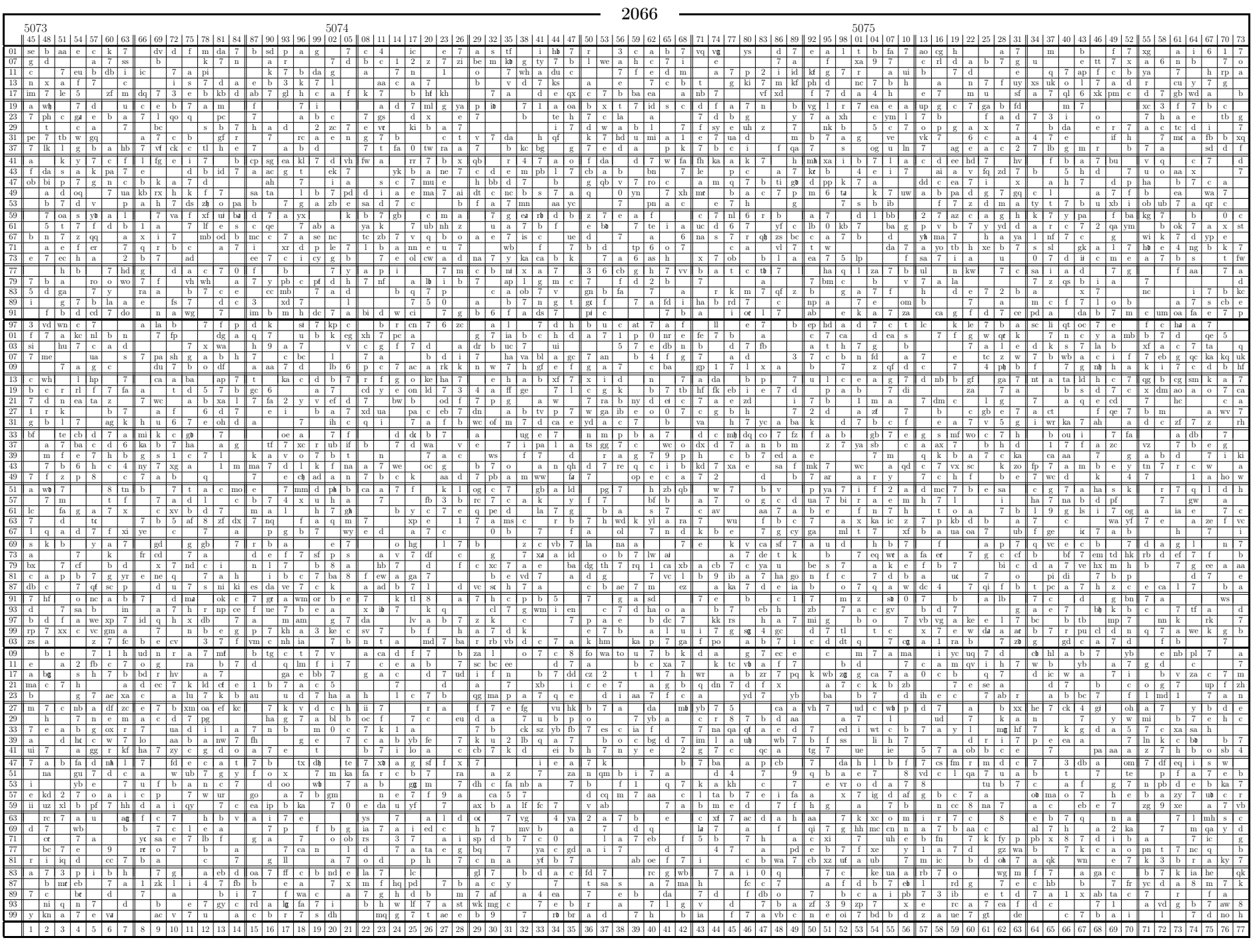


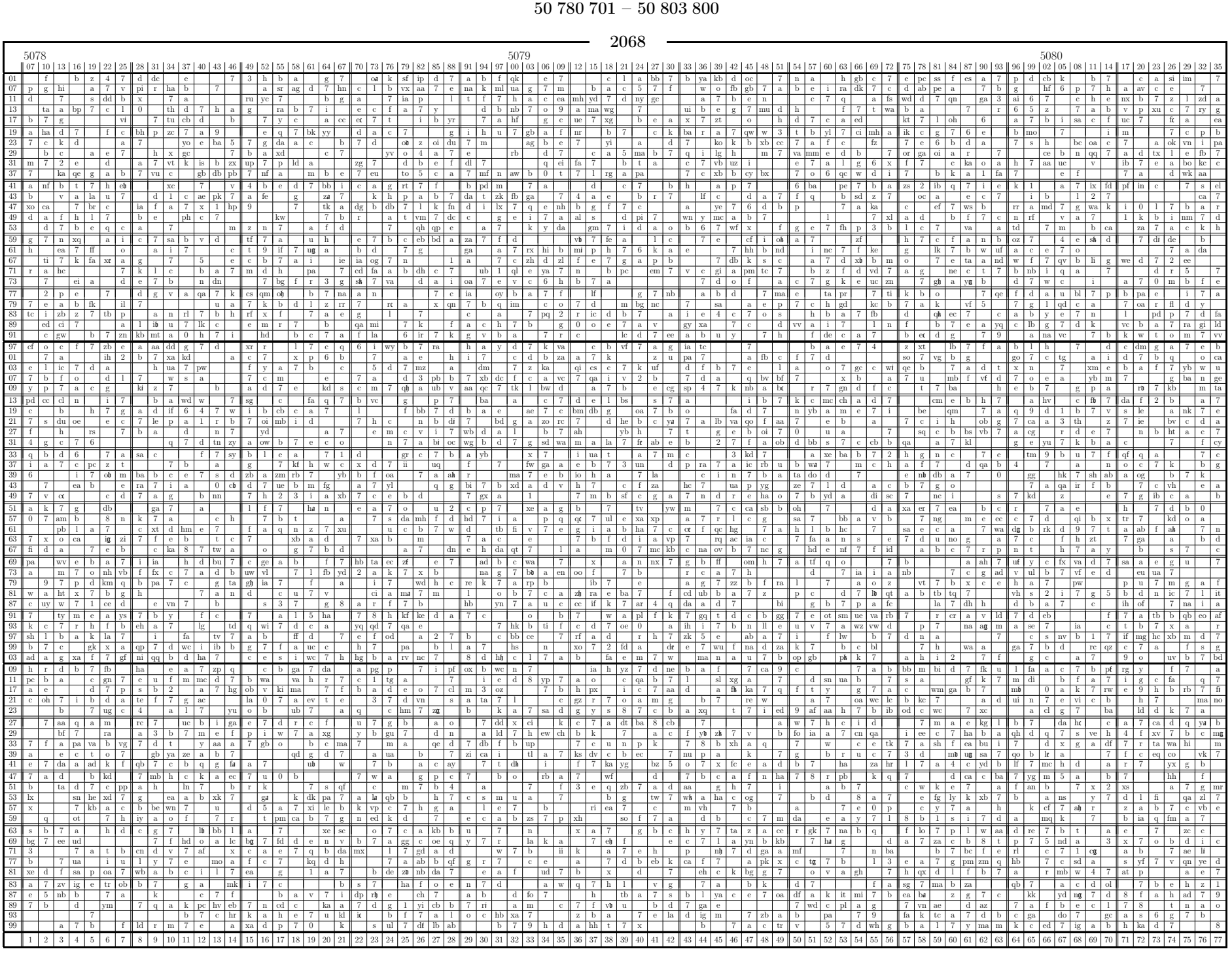
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2067

5075 5076 5077 5078

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2068



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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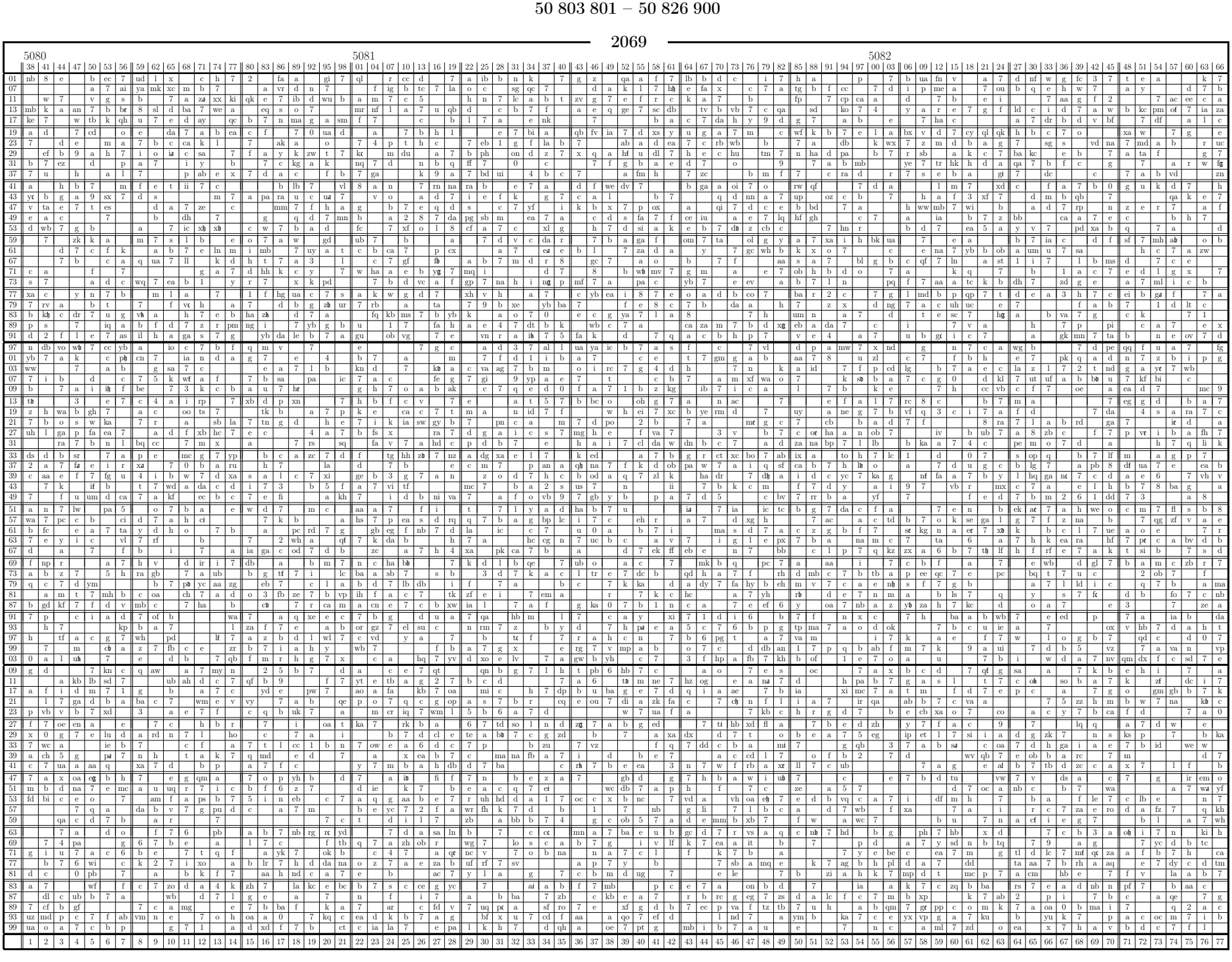

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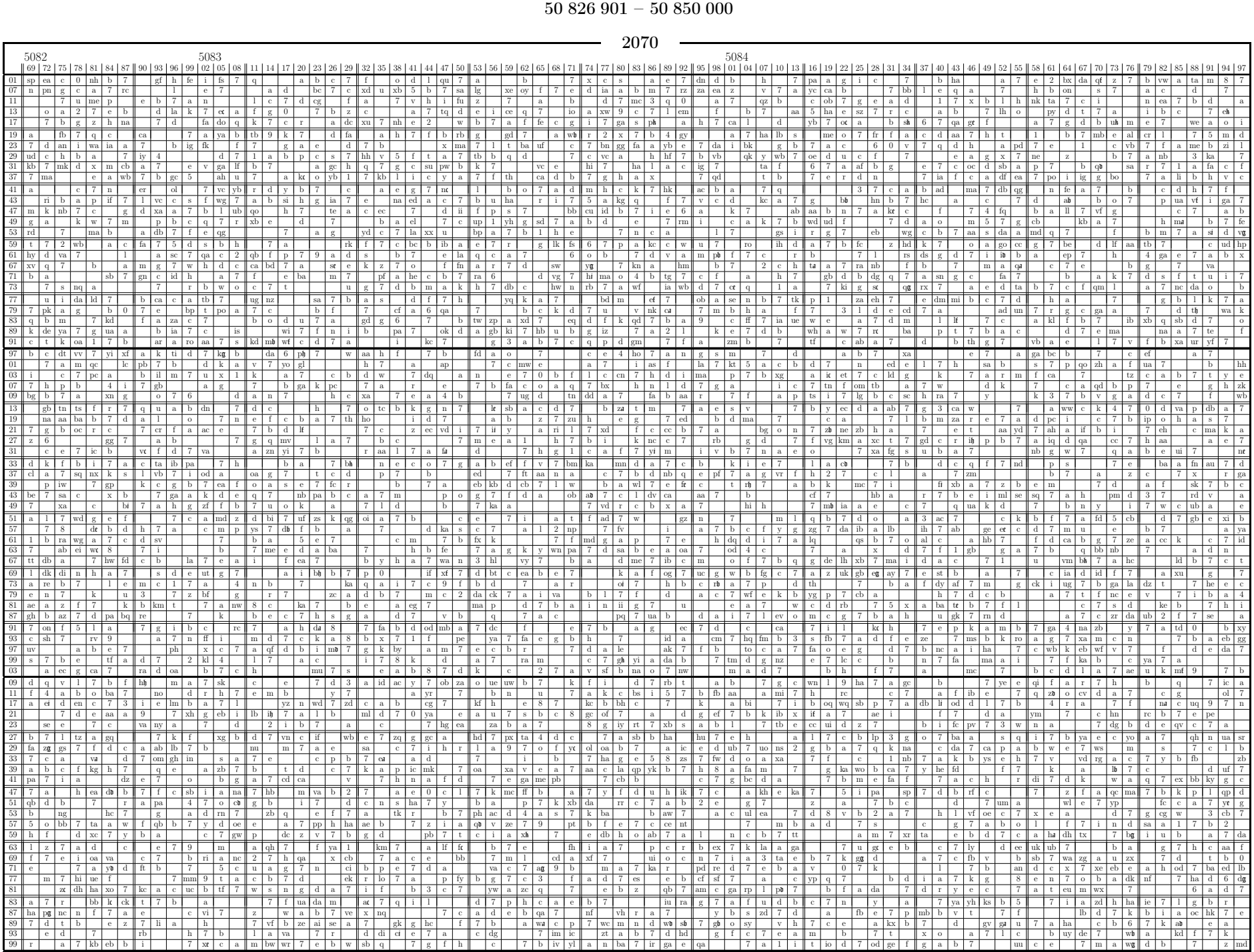
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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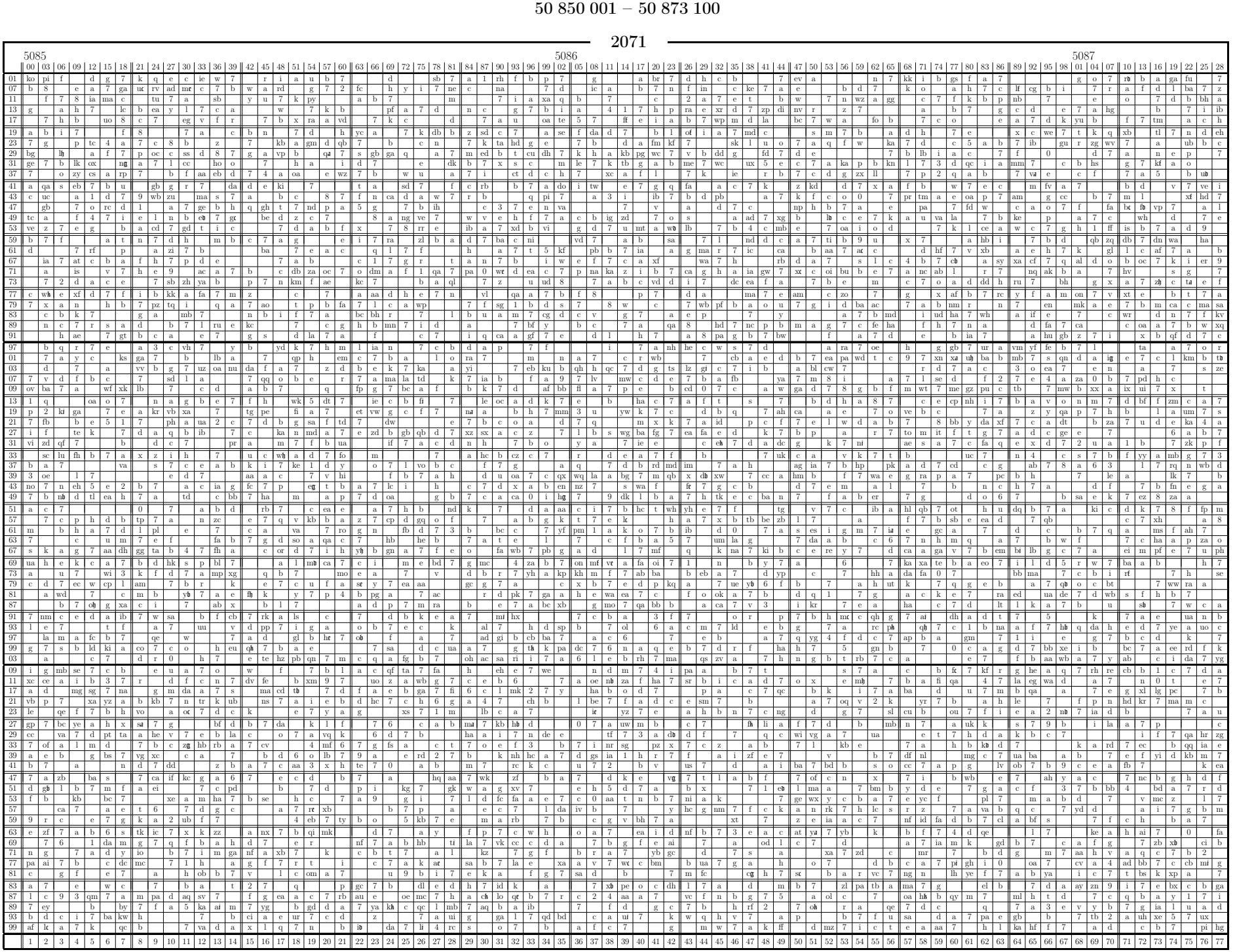

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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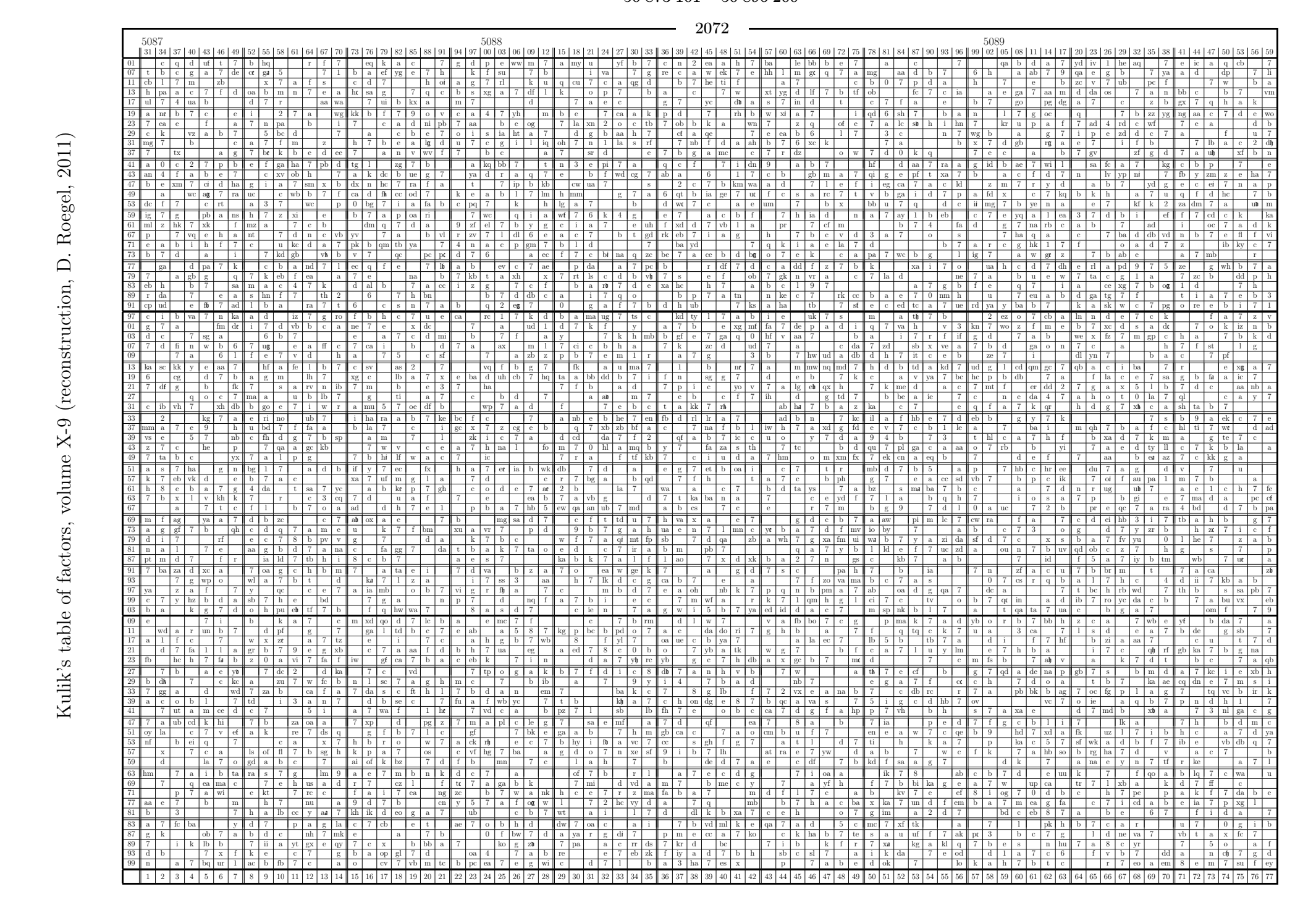

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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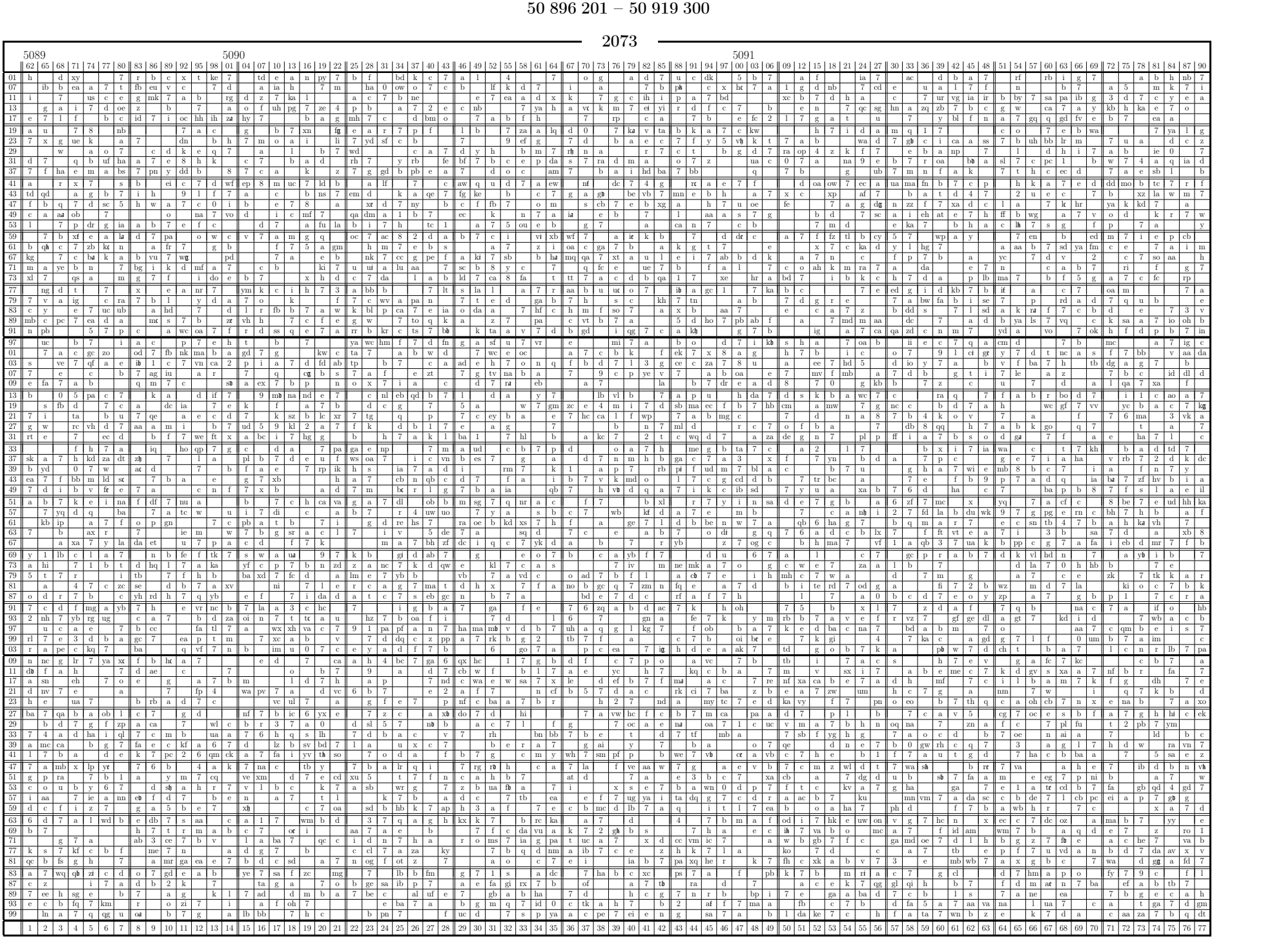

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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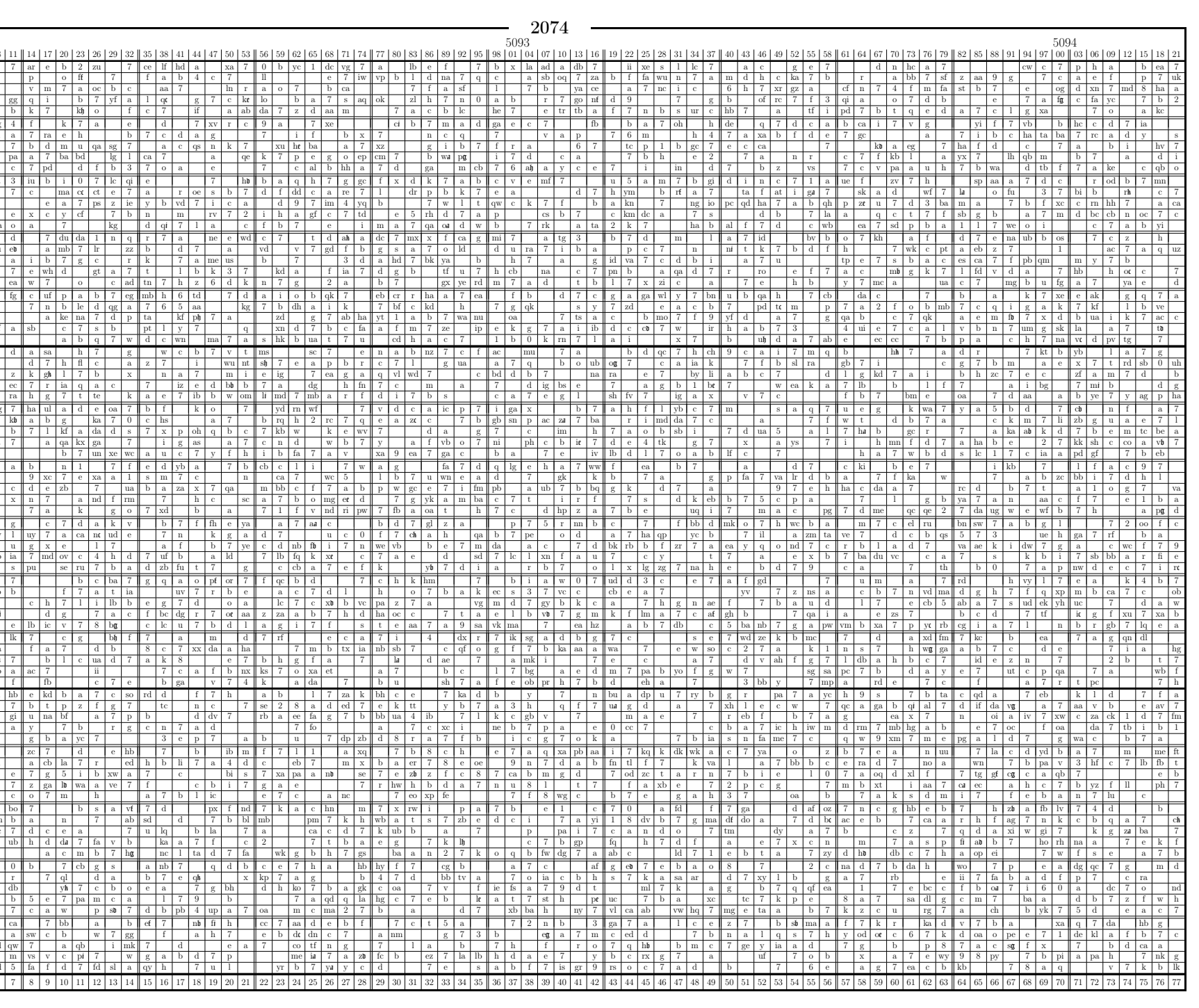

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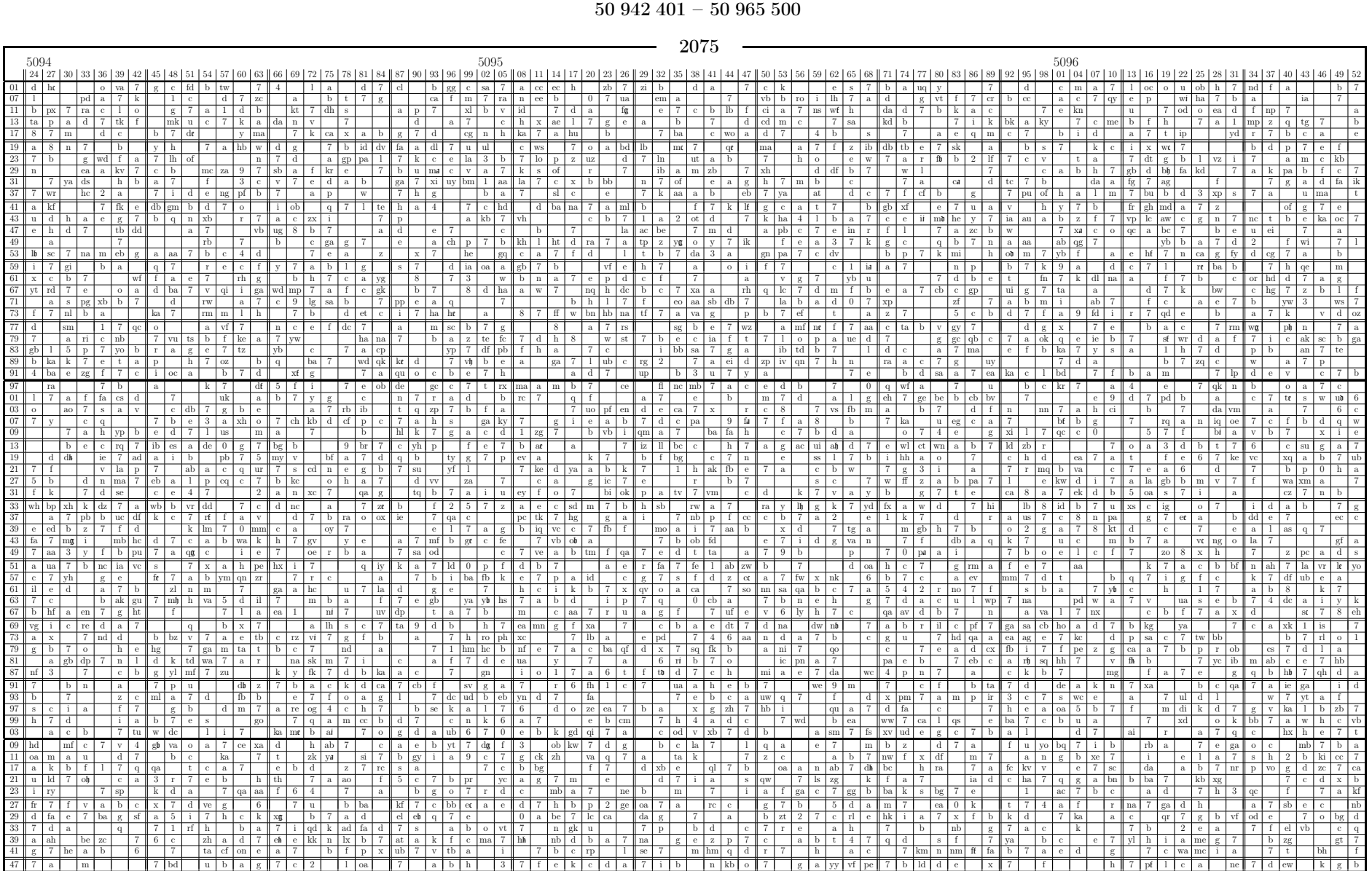

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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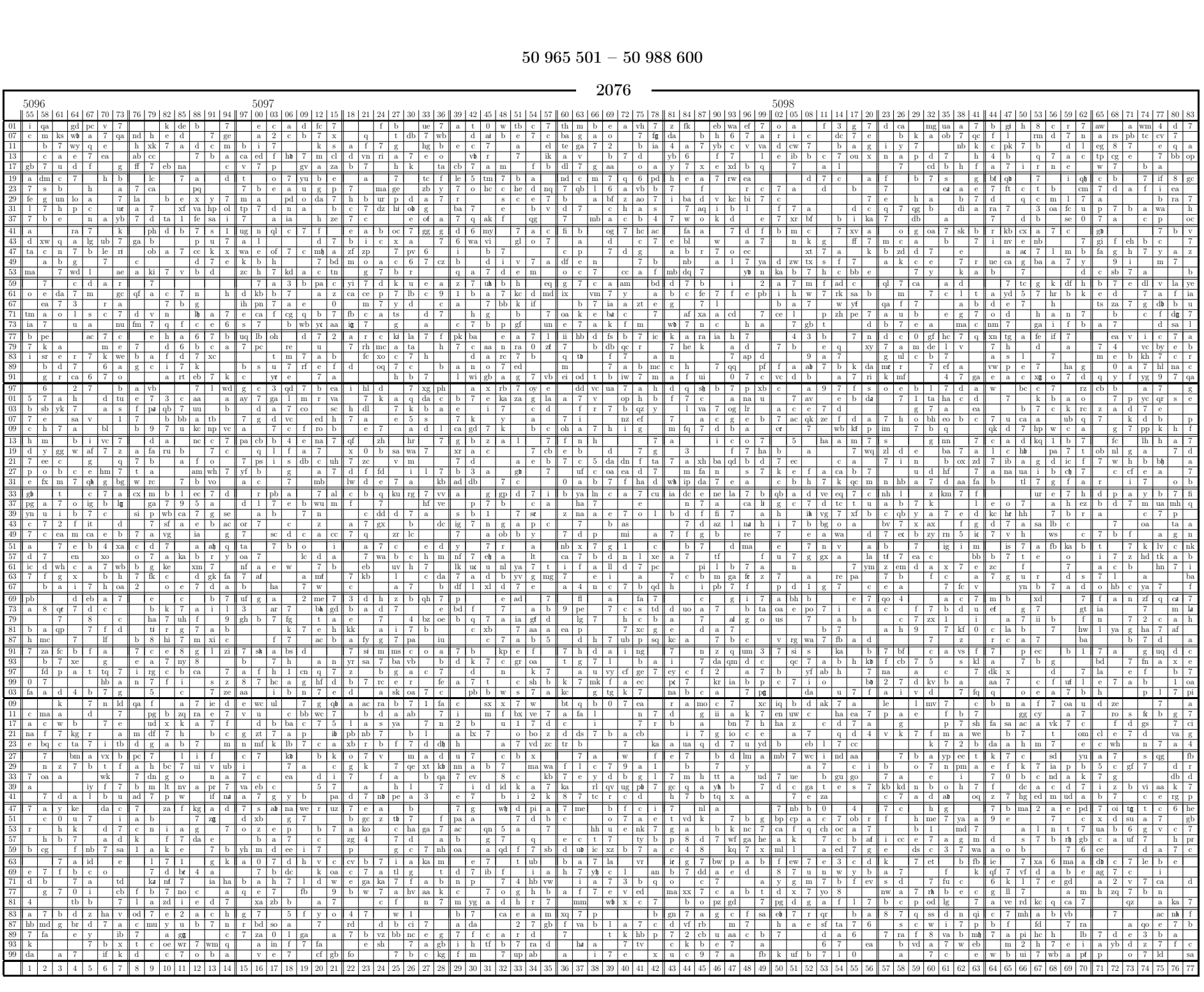
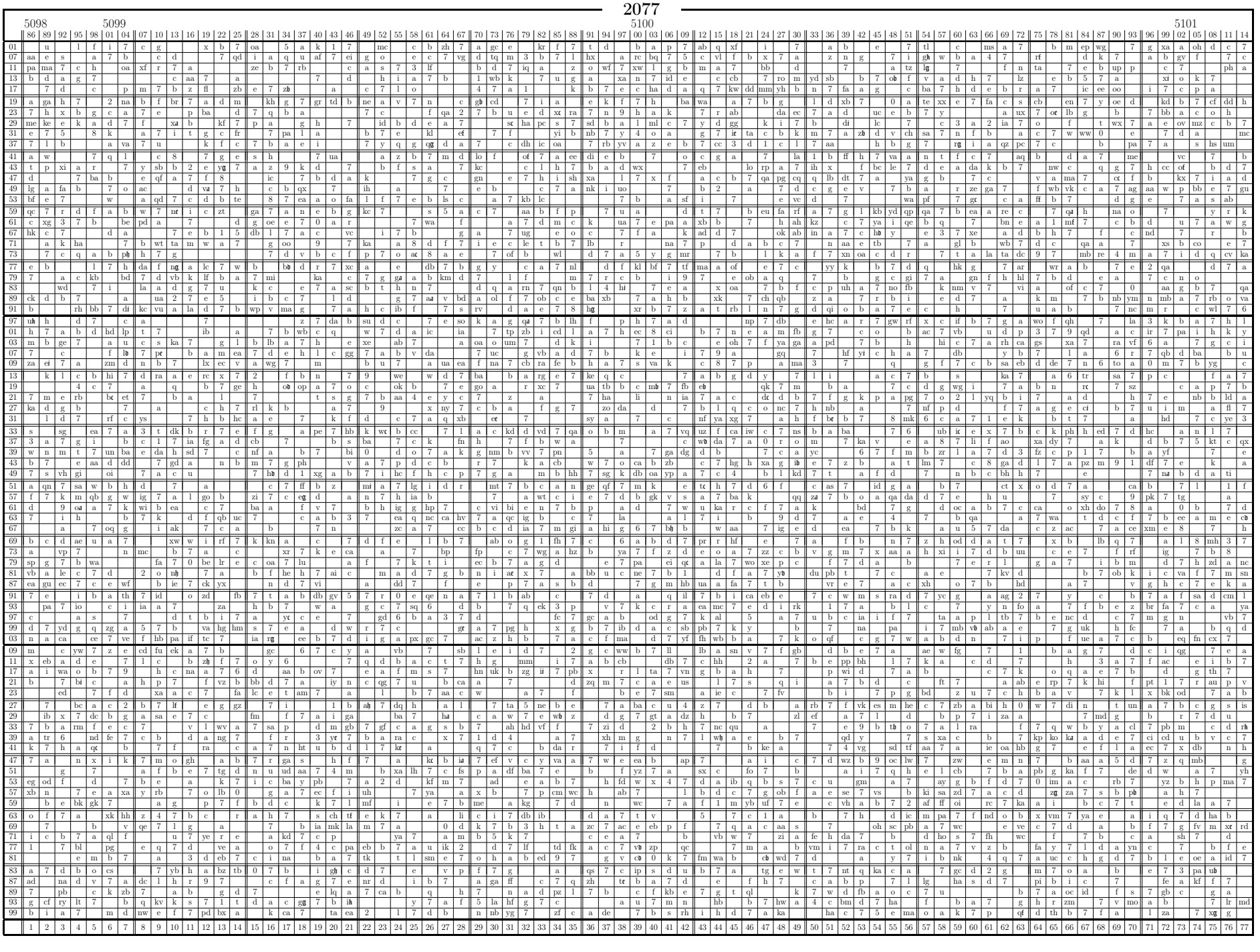
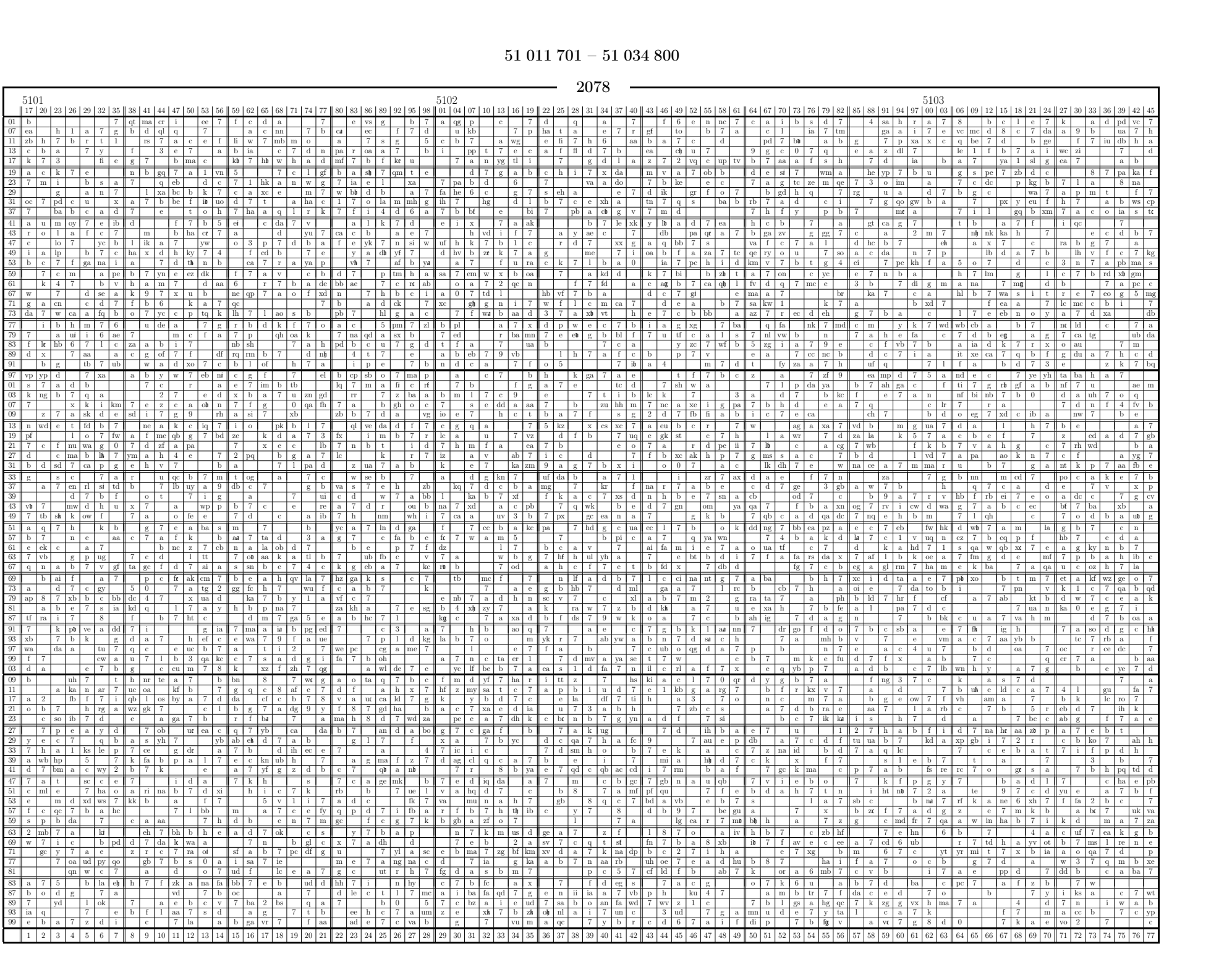


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2078



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2079

5103 | 5104 | 5105

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93			7	u	b		d	0	a	7	m			k	p	o	7	b		a	6	c	g	7	z	d	nb			f	e	7		r	ca	co	nc		7	c			a	l	b	7	h	2			yd	x	7	a	g	sa	c	b	f	7	pk			va	a	ia	7	w	s	ta	b	cg	ga	7	tf	a	e	o	
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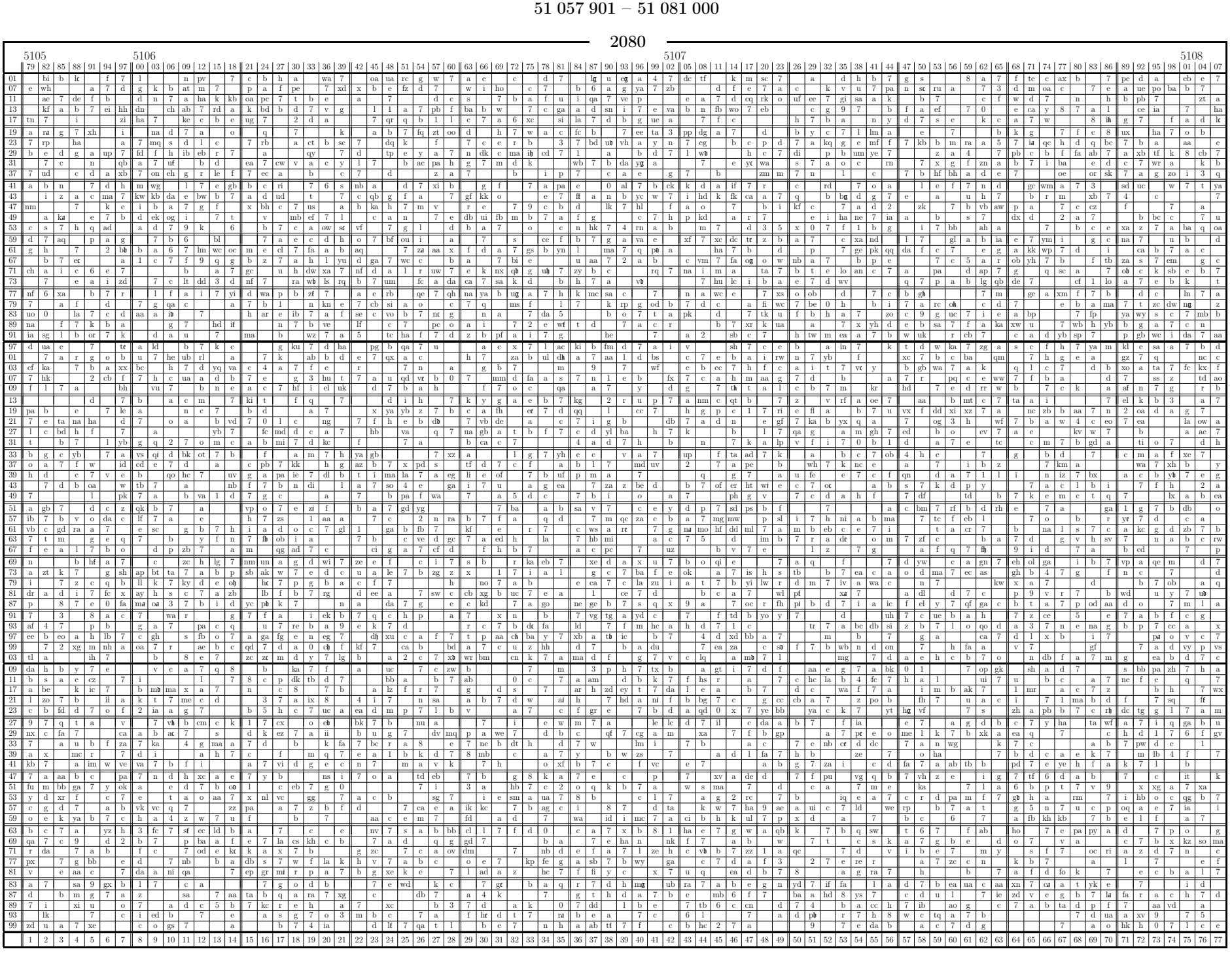
03	c	a	w	ic			7	b	9				7		le	6		c	d	7	b	v	qa	a	h	ga	7	f	rc			i	es	7	a			d	s		7	wa	e	p	na	a	b	7	bb	r	ac	c		av	7	5	a		3	b	kb	7			ba	e	k	a	7	cb		ia	b	1	x	7	ab
09	ea	b	id	lc	7	g	o	2	tb	f	a	7	t	e	b	l	u	oo	7	ba	ab	a			7	mc	b	ef	d	r		7	ia		c	e		f	7	b	h		a	uf		7	p	d	ra			c	7	a						

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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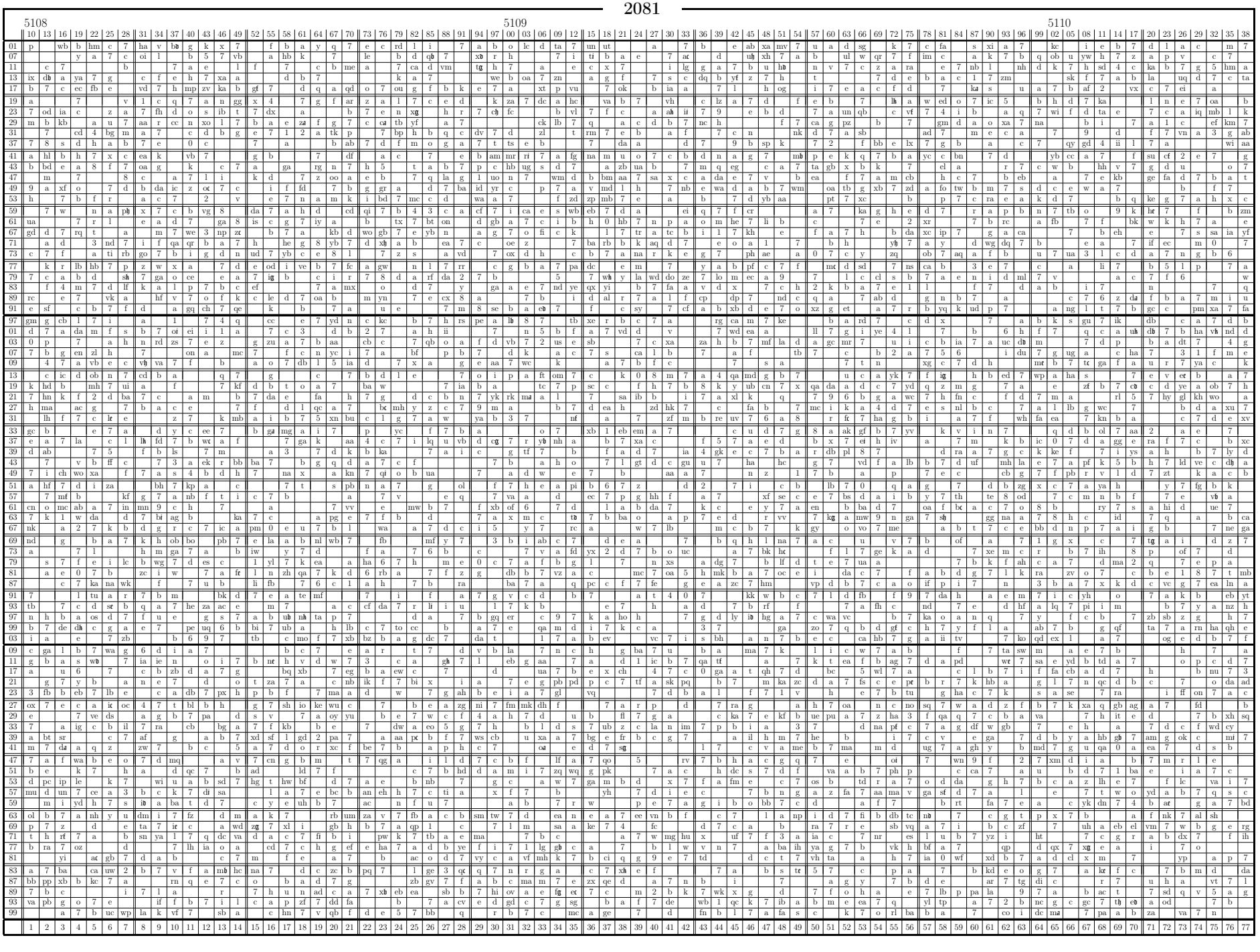

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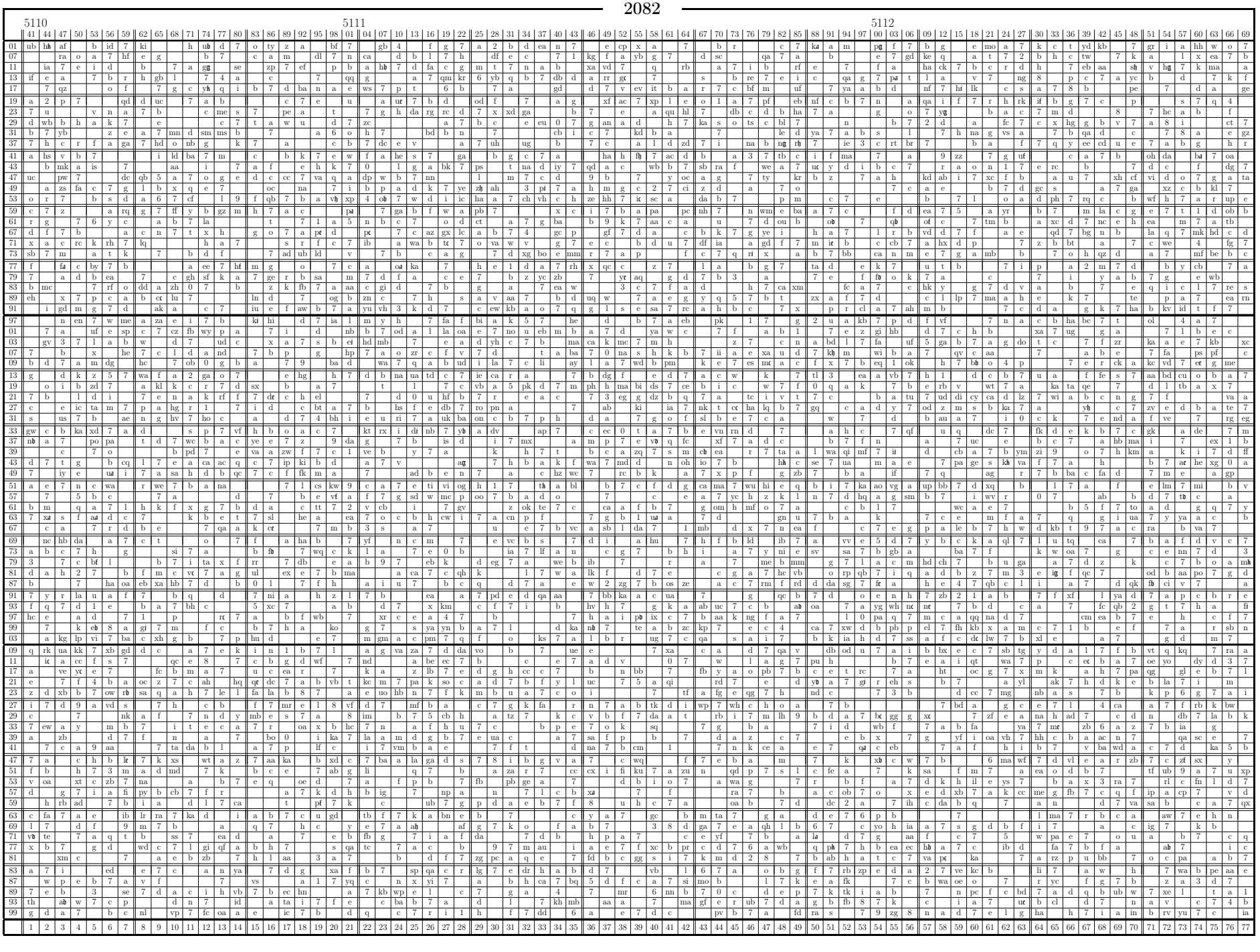
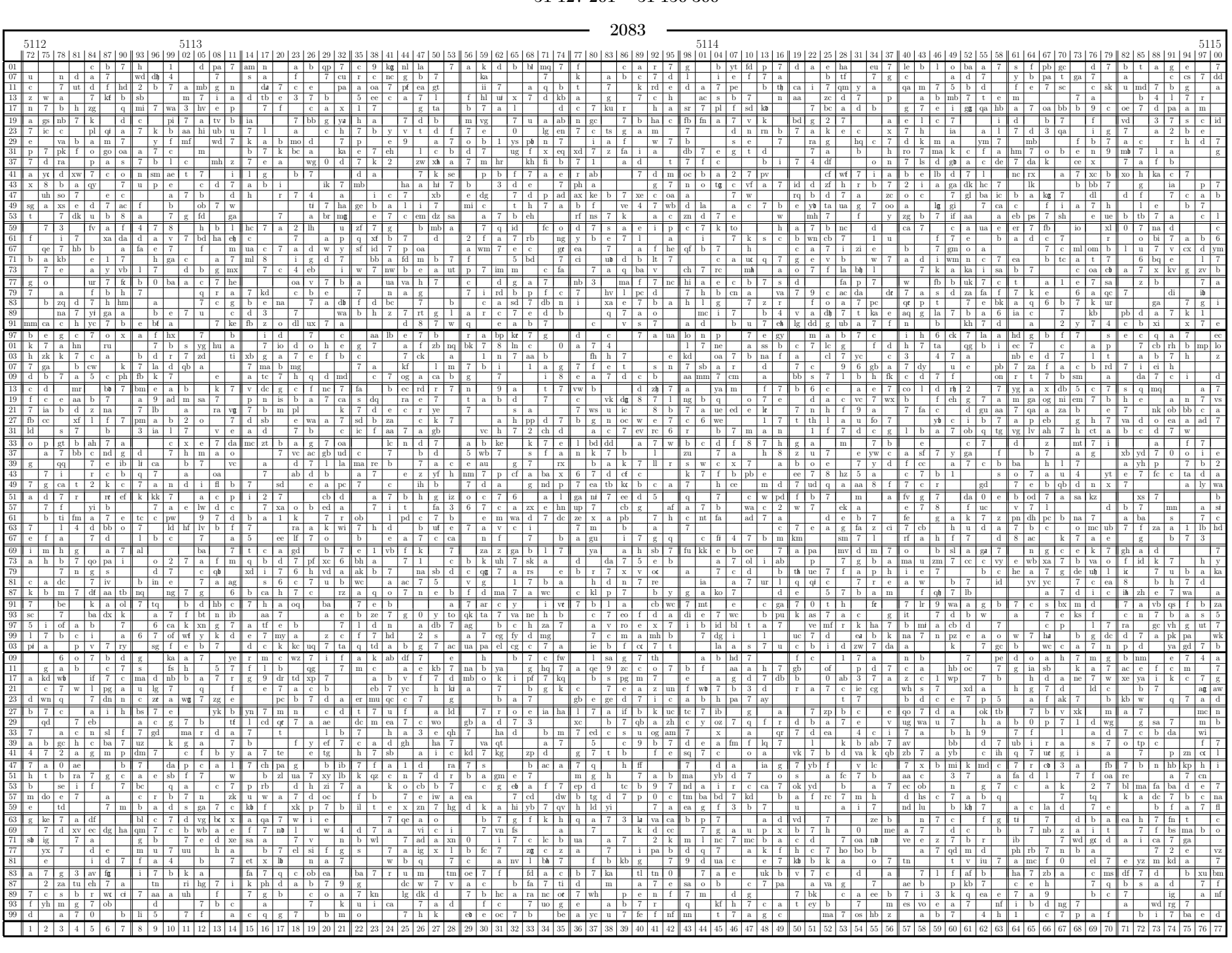


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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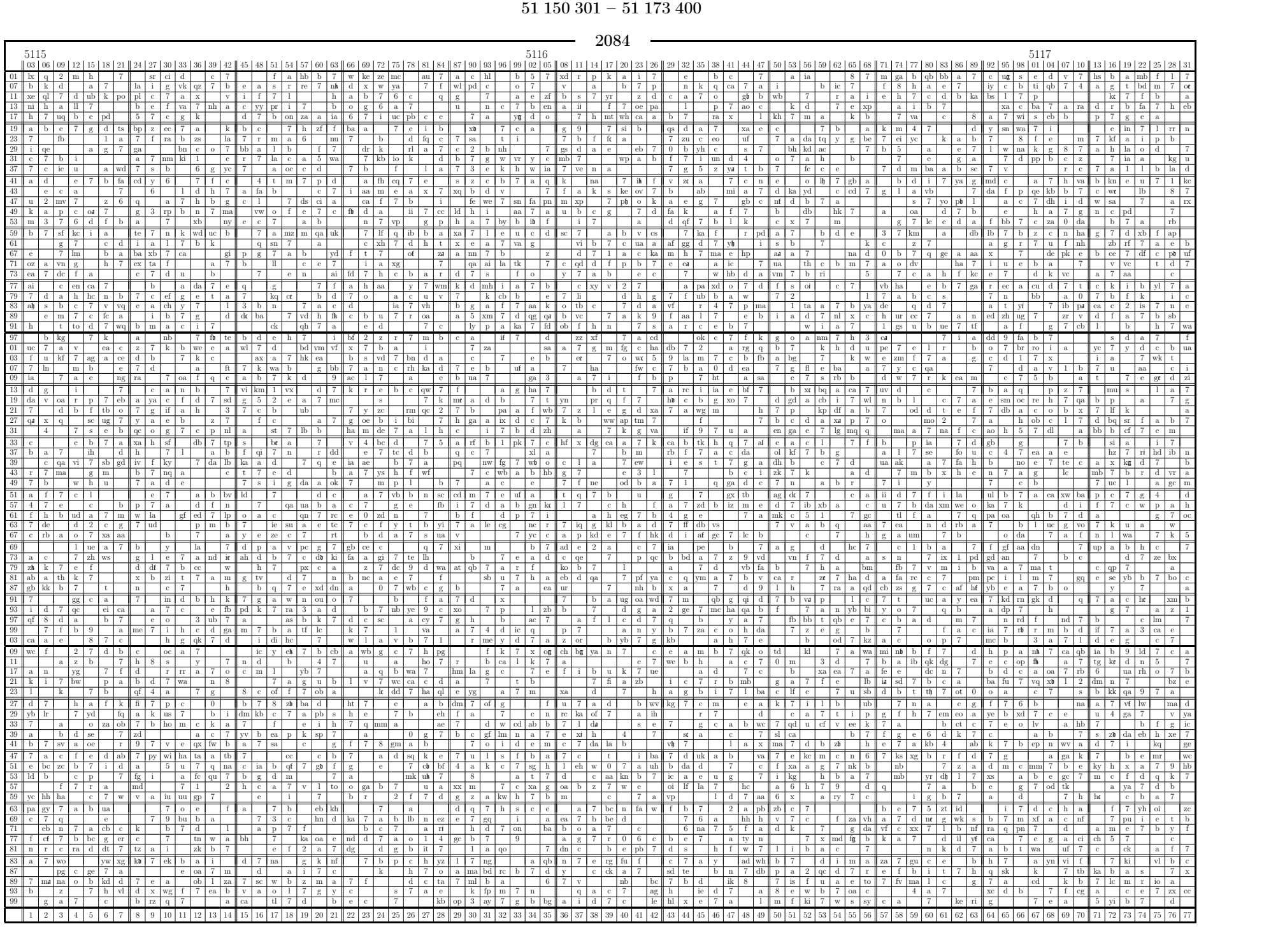

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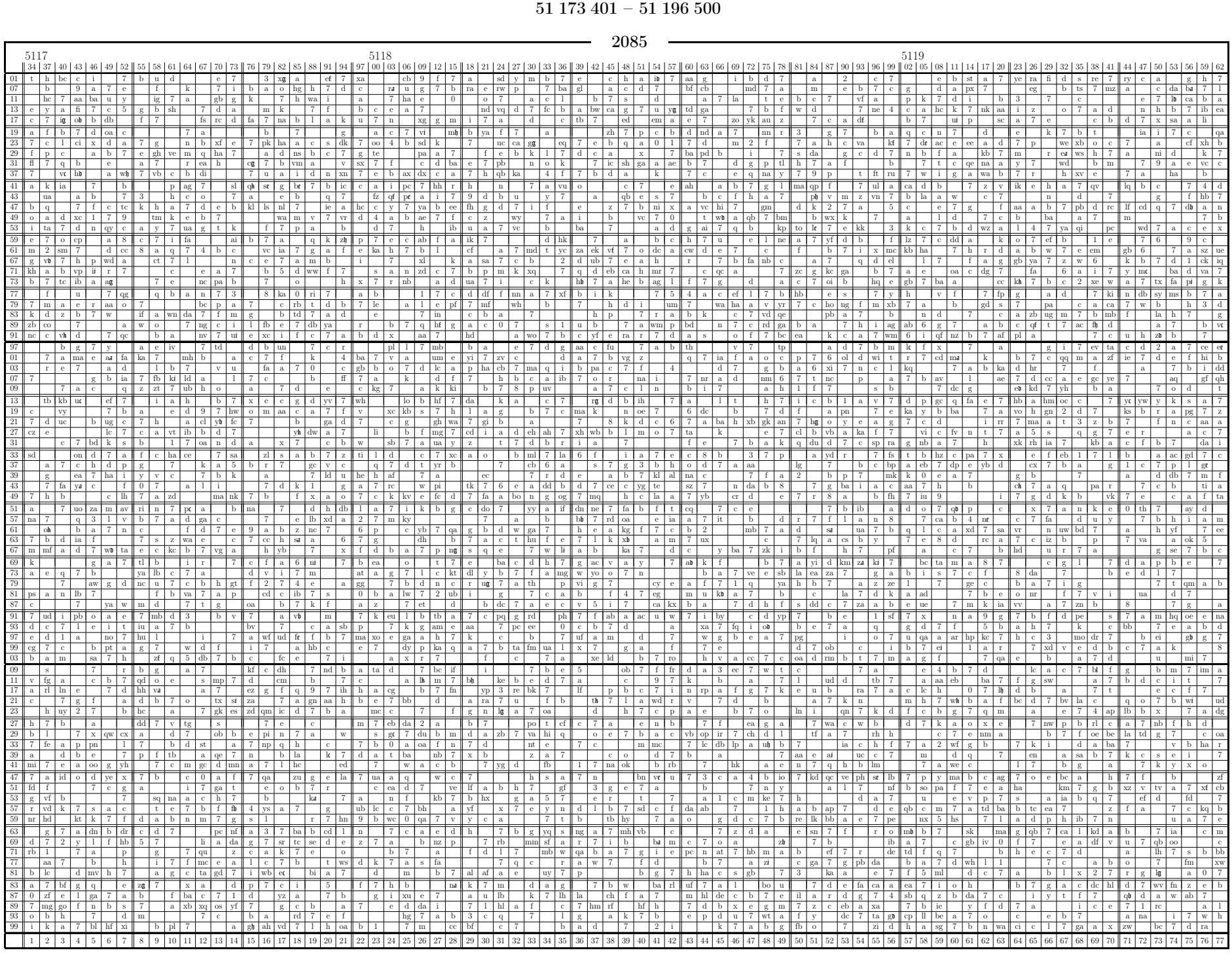

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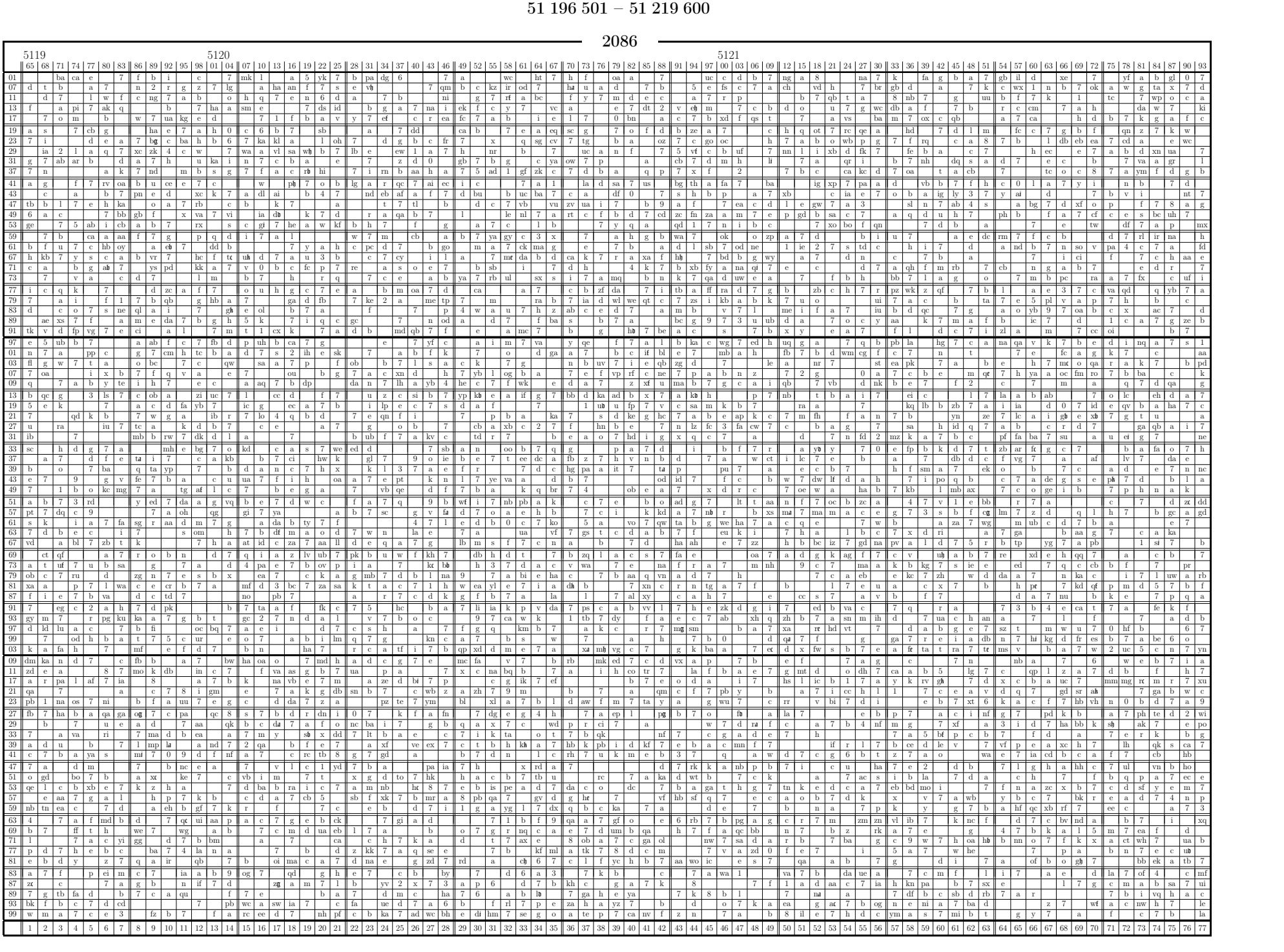

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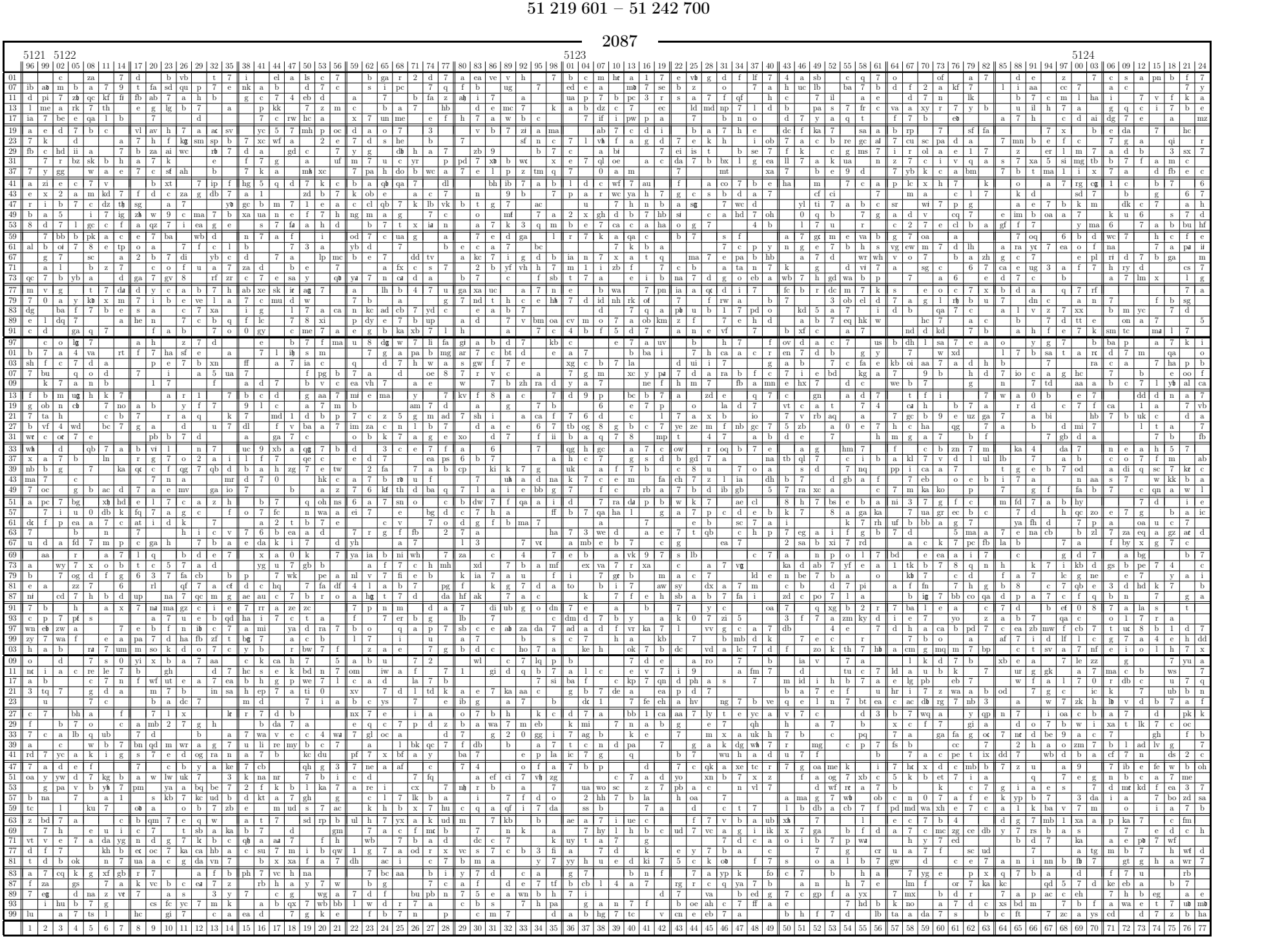

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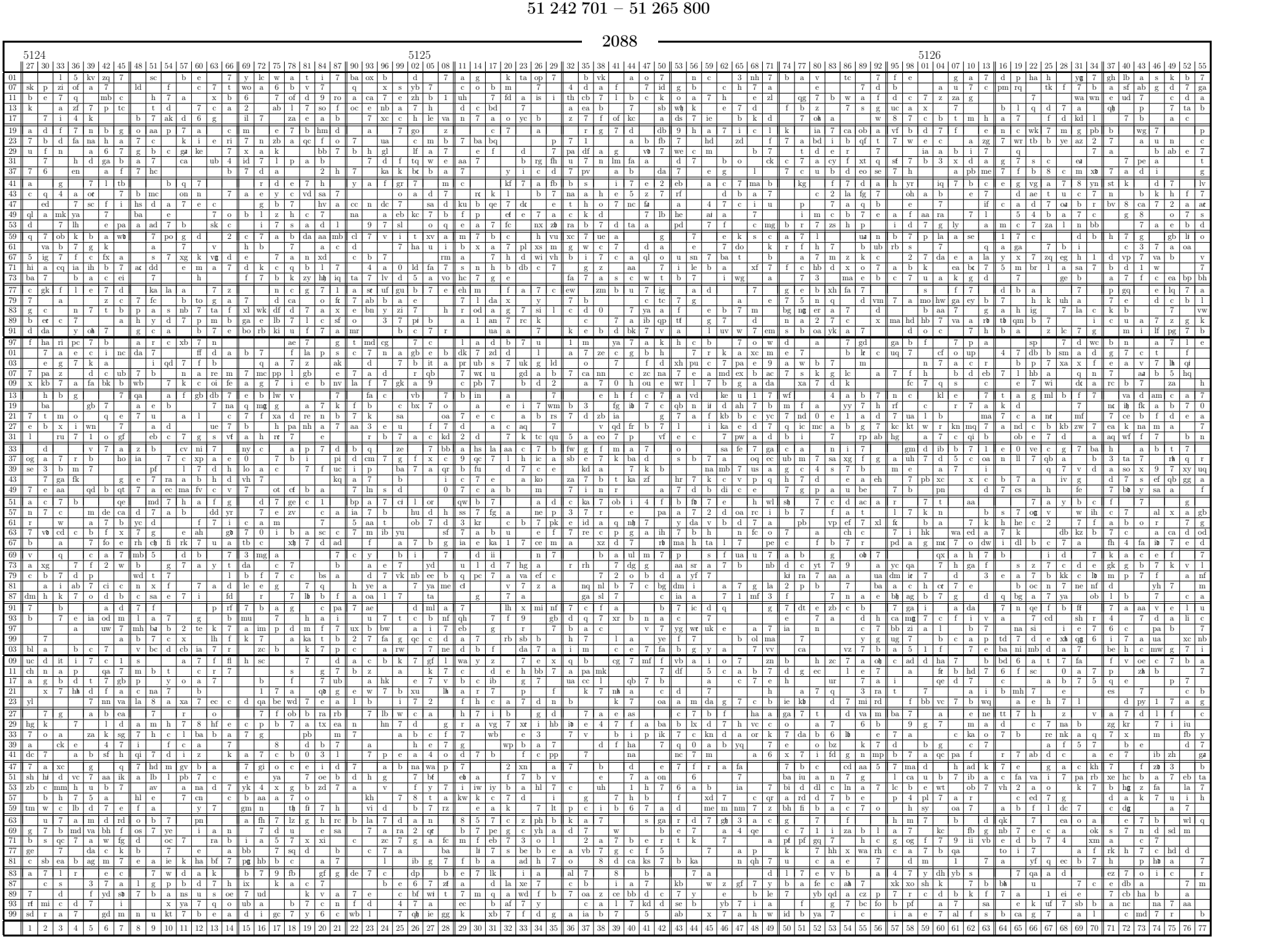

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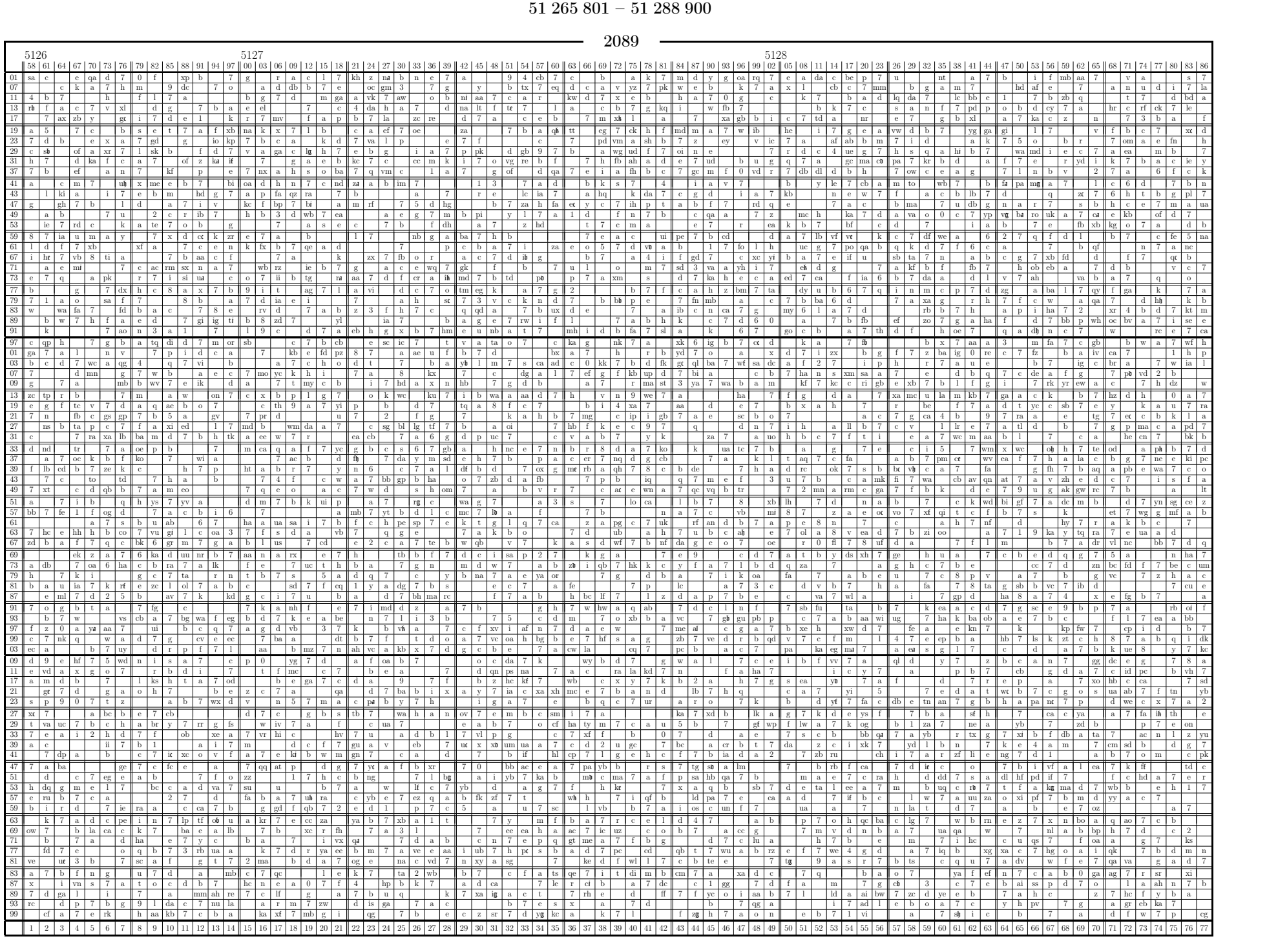

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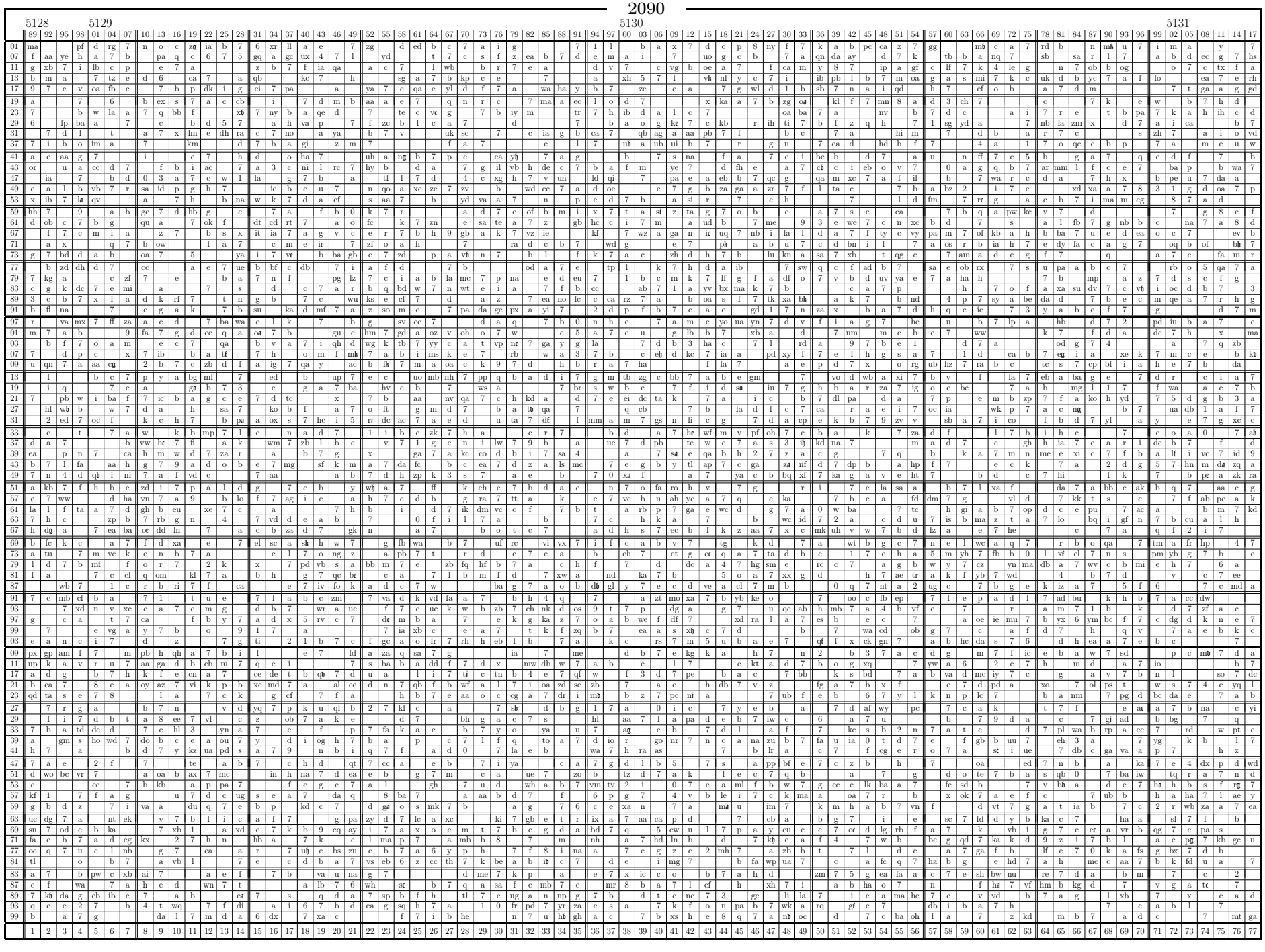

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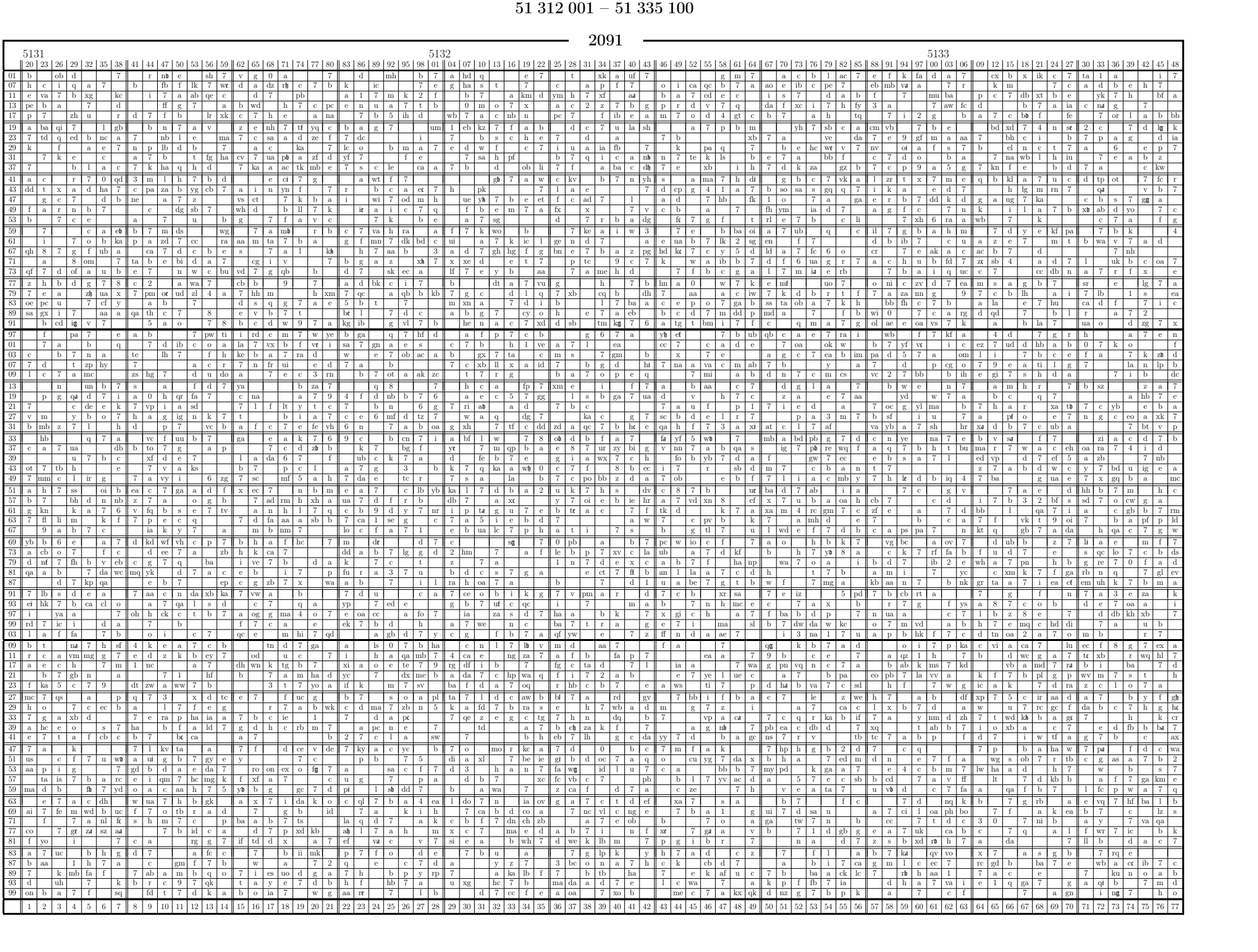
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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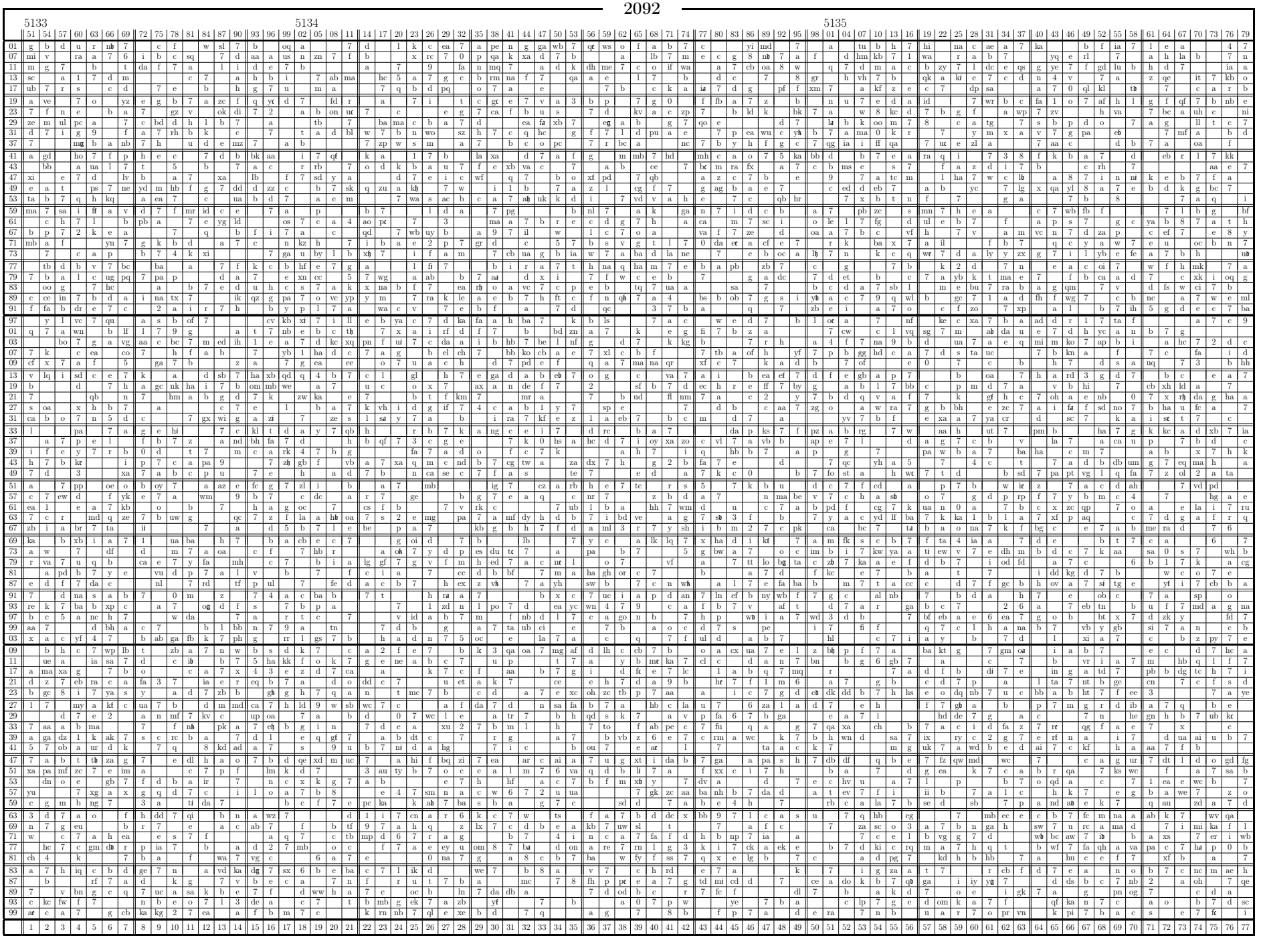
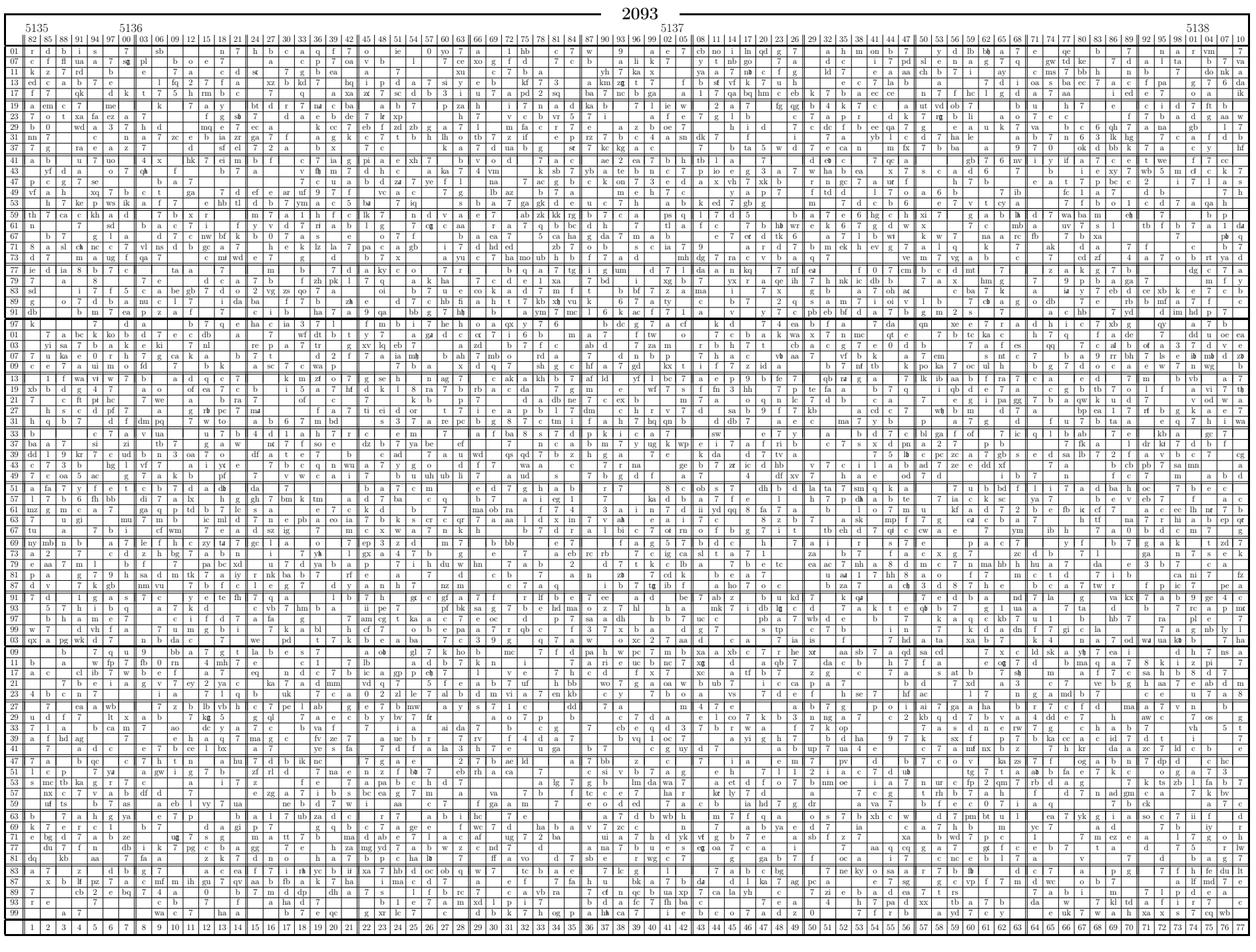


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2094

5138 5139 5140

| | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 | 43 | 46 | 49 | 52 | 55 | 58 | 61 | 64 | 67 | 70 | 73 | 76 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 00 | 03 | 06 | 09 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 02 | 05 | 08 | 11 | 14 | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 |
|---|---|---

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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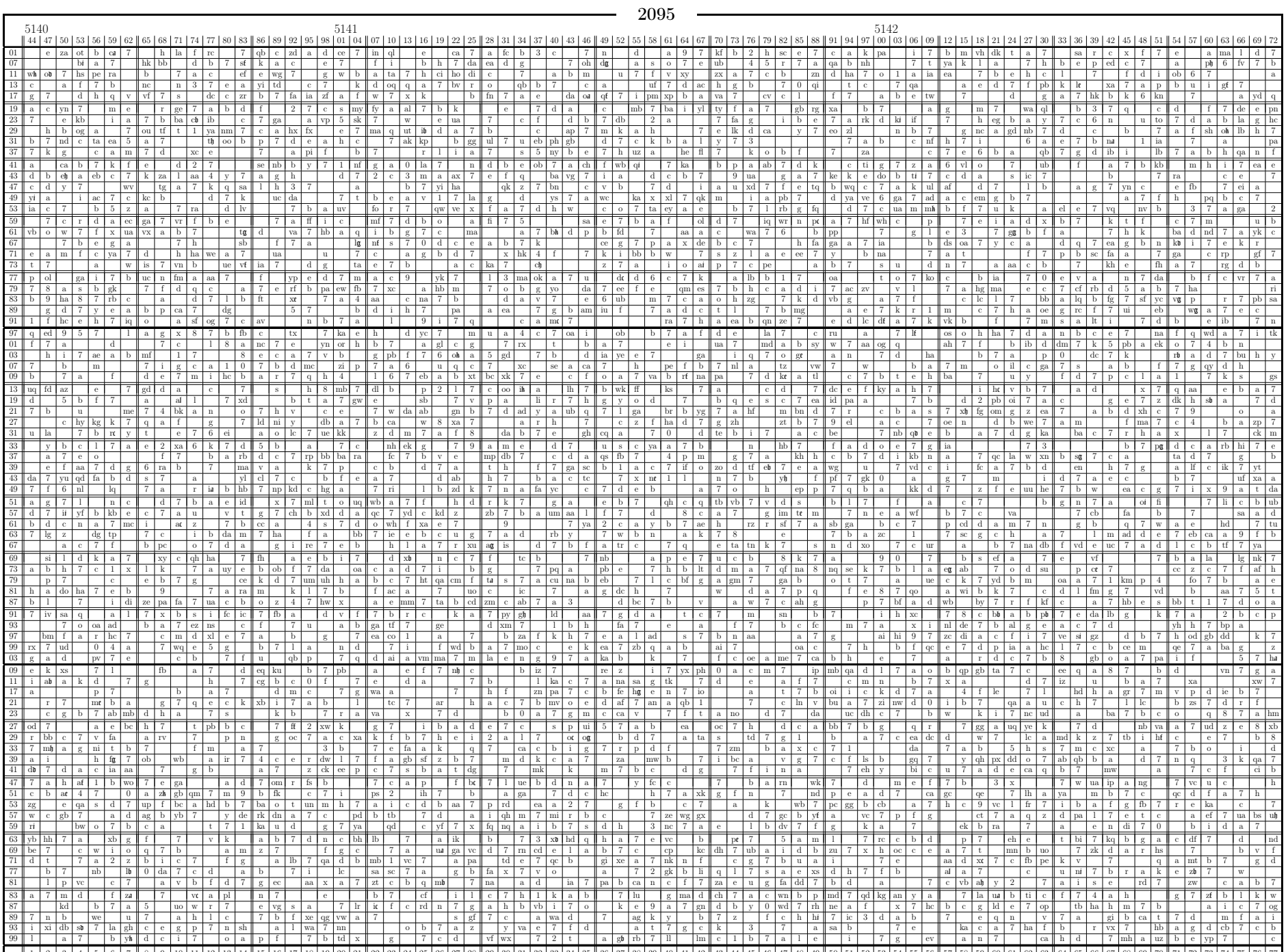

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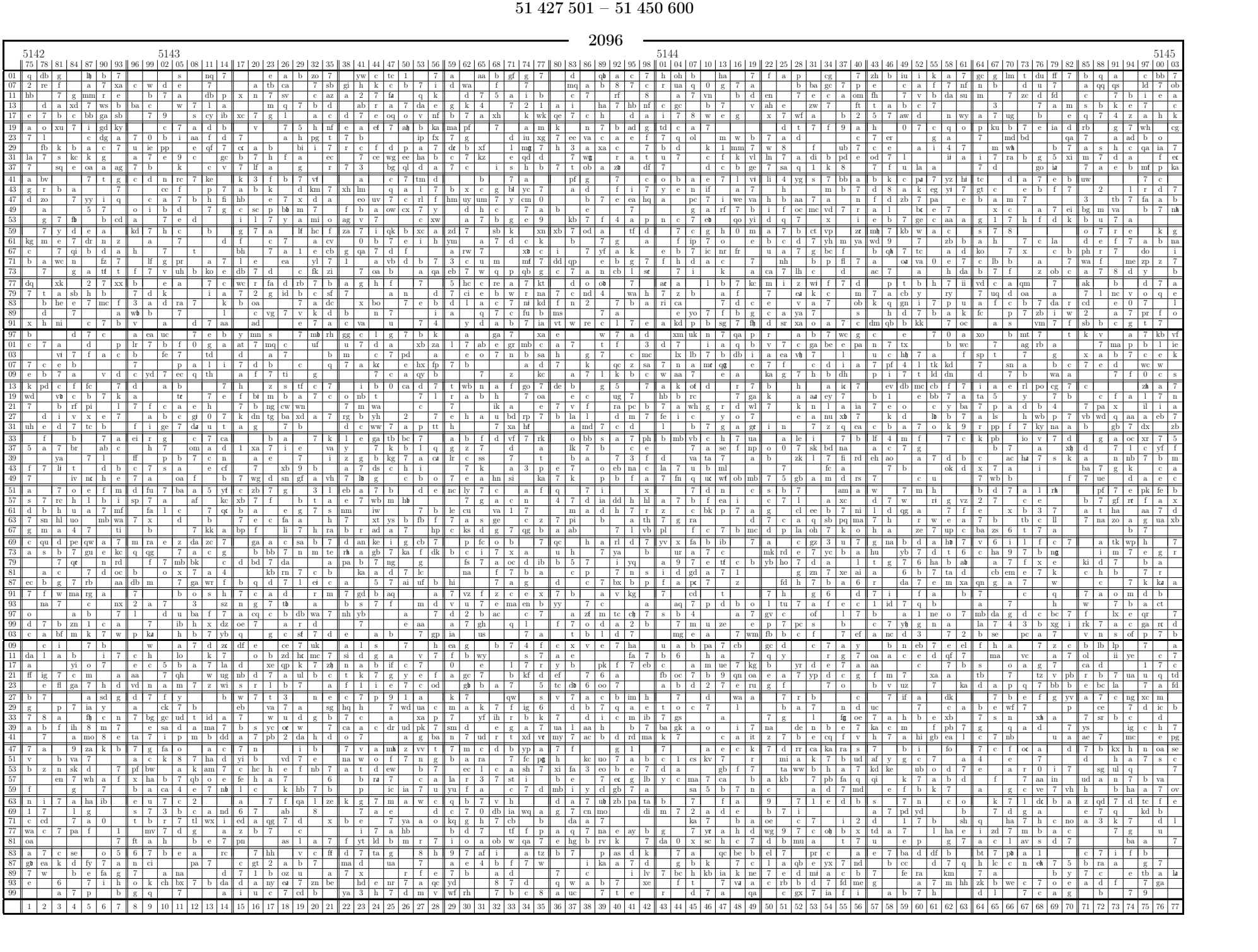
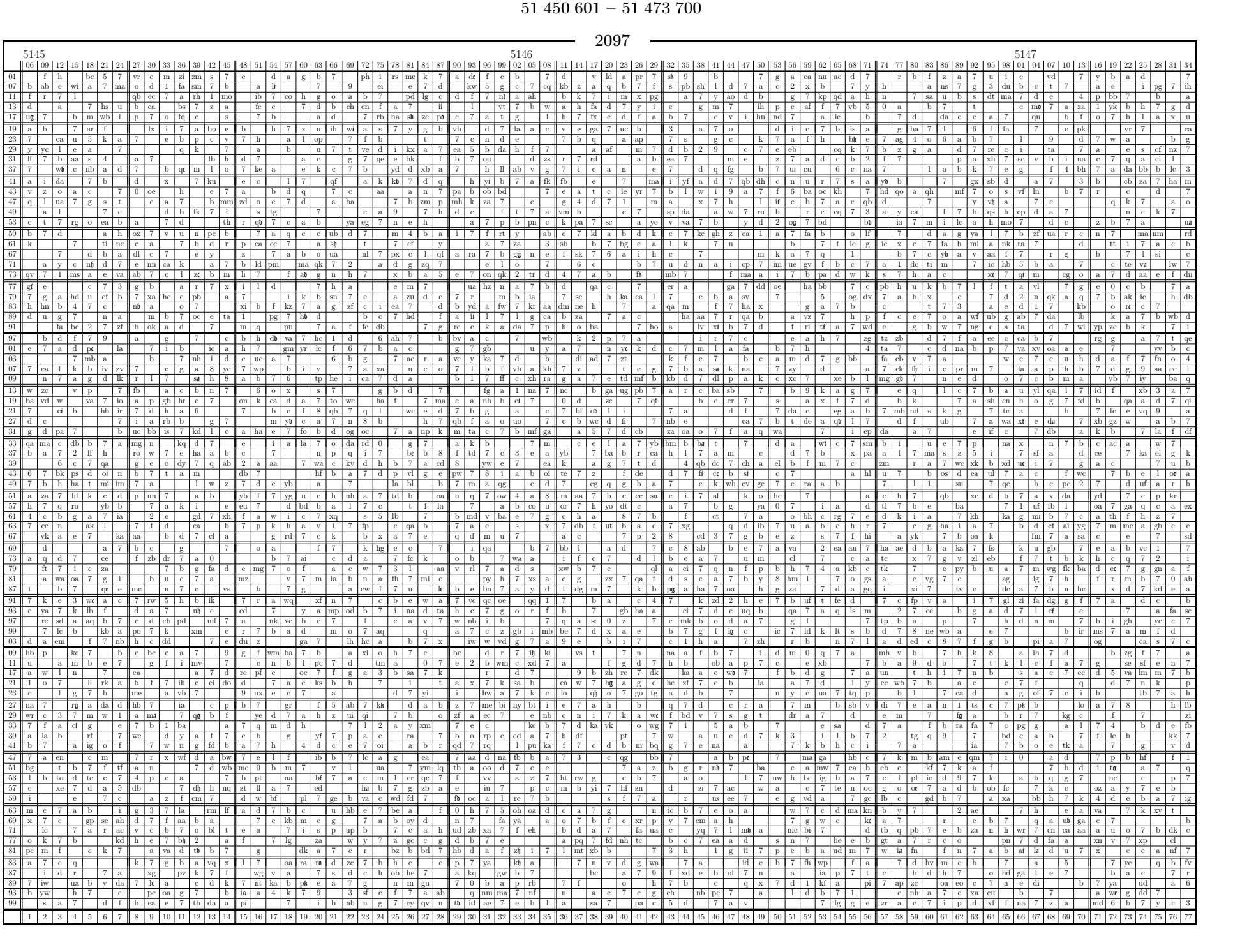
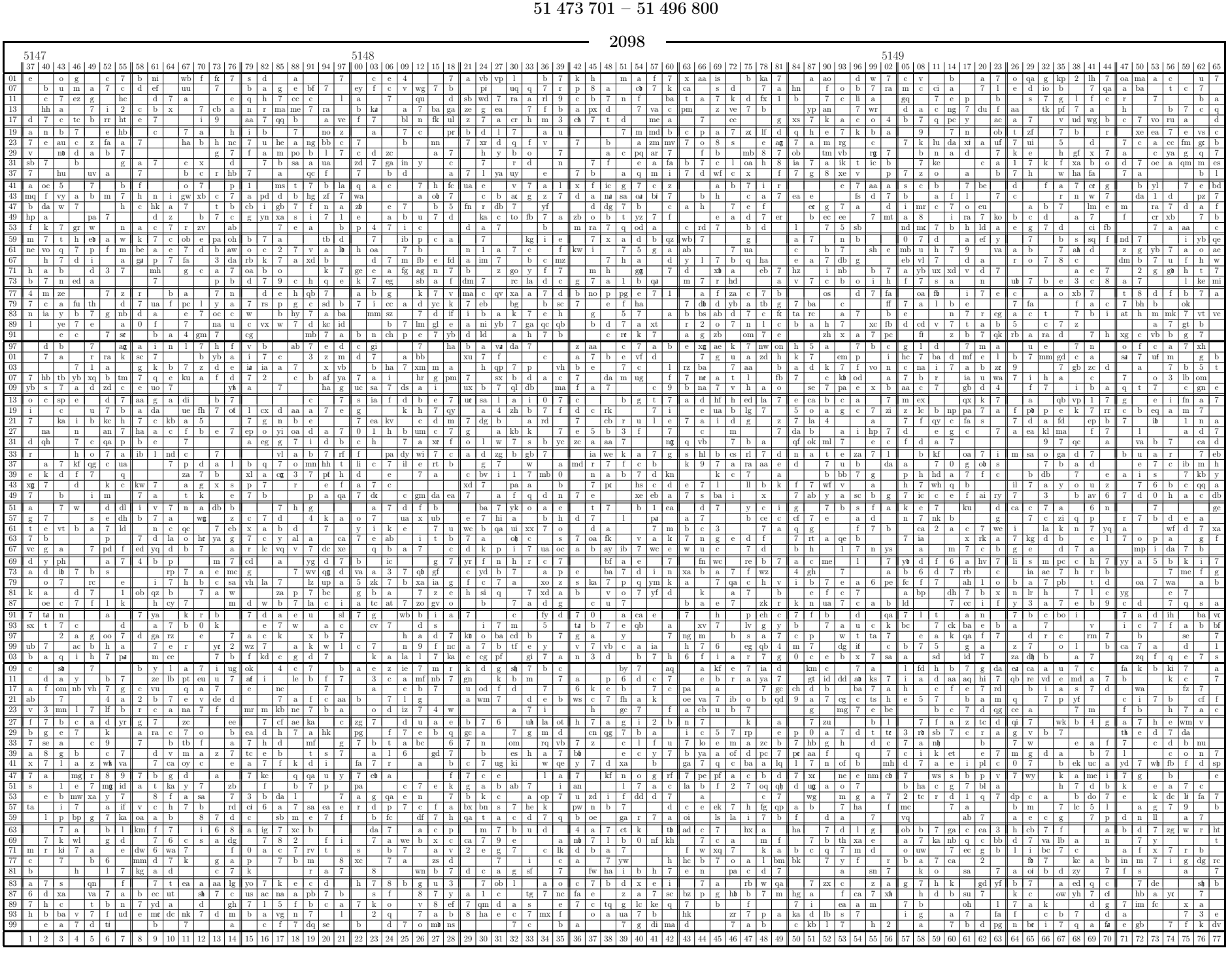


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2098



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2099

5149 5150 5151

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01	ya	k				da	7	as	b					7	d	e	s	a		g	7	b	n	y	pb			7	a		c			d	7		xf		e	a	dd	7	id	ve	k	cu	9	b	7	r	a		d	q		7			fn	b	a	7	ui	c		6	m	x	7	h	d	a	b	i	xa	7
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71	o	a	c	b			7		n		sa	la	a	7	e	i	b	pv	l	c	7	nd	d	a	lq	di	g	7	k	b	x	6		ba	7		c	e	ke			7	b	f		a	rb	da	7	pe	s	9	kg	c	nl	7	a	g		3	d	o	7			l	u	a	b	7	c	h	f	ob	ve		7	
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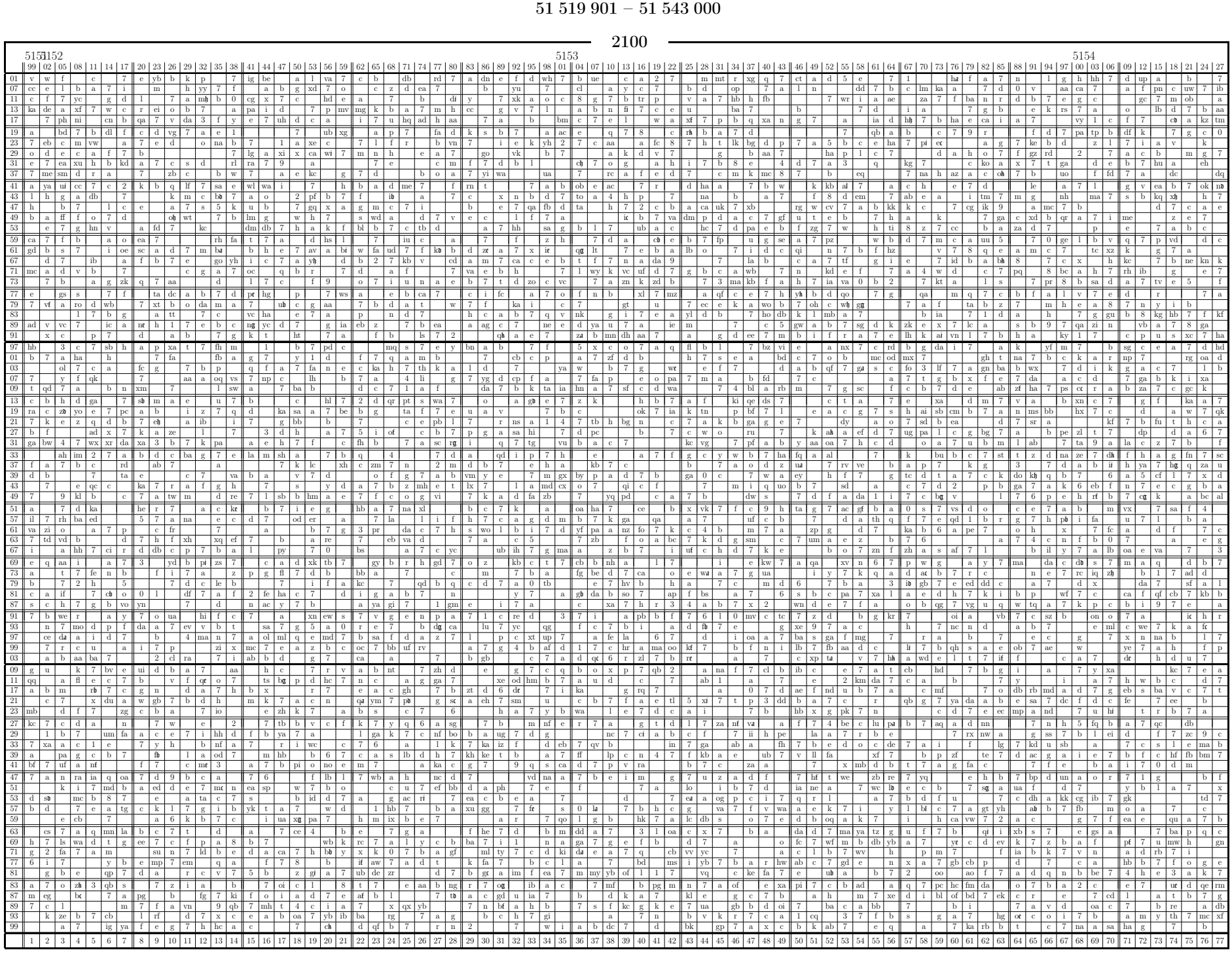
77	rg	s	l	c		7			e	uw	a	qh	7	oc	d				xr	px	7	c	a		b	i	f	7	p	6	9	m	e	a	7	k	nd	b	c	z	g	7	tq		a				pk	7		b	o	h	d	ka	7		is				4	7	b	at		a	q		7	ib	g	c	ra	ck		7	a	
79	7	ga	a	w		d	e	7	b	c	pf	s		a	7	lc	te	mv	gb	f		7	1	qn	a		c	i	7	e	n		h	g	b	7	k	5	2			mq	7	c		3	a	bf	fb	b	ax	d	7	g	ca	lh		a	h	7		nb	b	9	e			
83			e		7	0	d	f	a	u		7	lb		v	eh		b	7	a		c	ga	oa		7	hi		gc	rs	a	h	7	i			f	nq	c	7	k	a		b	d		7	aa	e	nd	ph	cb	a	7		c	b	r	tg		7	ea	xc	a		f		7	h	b		e	c		7	wa	ak	
89	8	i	qi	7		c	a				7	b	q	m		xy	rb	7	f	e			c		7	u	ue	sv	a	pb	si	7	x	zd	g	p	d	b	7	a	w	ze	e		va	7	k	f	h	4	a		7			d		c	aa		7	ge	a		b	l	e	7			kr	cb	ba	a	7	d		b	
91	bg	8	cc	q	i	7		w	d	a		c	7	ti	p	lb	nc	e		7	a	6	b		3		7	d	c	h	9	a		7	lg	b		ac		7	b			a	l		c	d	7	b			wg		a	7		r	pa		g	u	7	c	e	a	d	h	v	7		f	s	m		b	7	zq	
97	d			b	7		et	a	9	h	g	7	c	i				b		7	d	dr	qk	s	f	gx	7	fa	l		a	cc		7		e	sh		m	d	7	a	g	b		bb	ib	7	q		xb	n	a	f	7	i	b	ma	d			7	sa	a	c			xc	7	b		ya		g	a	7		d
01	r	7	a		bc	ua	o	c	7		uk	f	b	a		7	6	pf	ga	i	d	ia	7		a	b	ec			7	e	uc	l	ik	ob	a	7		b	d	f	c	s	7	w	h	a	qc	fc	m	7	b	ae		e	vc	t	7	c	km	g	n		7	da		o	a	f	ma	7	3	r		c	e
03	wa	v	m	7		a		8		fi	7	d		c		6	a	7	r	gh	q		i	b	7	kv	h	a	e		c	7		er	f		b	n	7		1		ec	o	ub	7	bg	c	iq	a	rf	e	7		g	m		qk	l	7	a	ua	b	f	c		7	kl	d	xa		a	qa	7	e	b	
07	7	e	q	kb	we		b	7	c	8	gf	a	d	6	7	qd	l			b	cu	7	a		e	c		z	7	ec		d	b	a	x	7				df	7	1	a	b	w	e	n	7	d	f	qg	wo	r	a	7	rn	b	c	za	5	h	7	k	2	a	m	sb	d	7	b	s	g	nu		c
09		mr	7	a	b	g	h	va		7	8		6	w	a		7	b		u	m		d	7	n	a	p		zc		7	c	o		gc	iv	a	7	wb	vc		d	l	b	7	e		a	c		oa	7	ea	eb		wf	b	zh	7		d				q	7	k	g	e	a		pw	7	m	f		2
13	b			z	d	h	7	qn		a	6	sq	8	7	nl	ma			za	e		7			d	g	kb	b	7	xd		rc	a	m	f	7	n	da	i		b	ac	7	a	c	eb	o	q	l	7	mp		p	b	a	9	7	hd			gg	c	d	7	ep	a	b			7	k		ha	pi		a	7
19		x	qg		2	7	g	a		ep	c		7	la	ga	d	r		a	7	b		h		oc	ya	7	c		a	lc	l	9	7	d		e	ae	g		ng	7	t	oa		c	mh	b	7	mi	y	m	a	l	d	7	p		hl	e	b	bl	7	a		og			7			a	ni	7	k	
21	7	fv		h	ba	b	d	7	i	f	a	kn	hk	ix	7	2	c	w	b	0		7	pk	ua		d	eb	ab	7			b	a	c	p	7	wz	3	f	ol	h		7	a	b		hc	x		7	c	u	af		a	bm	7	b			g	7	vd	a	on	c		7	o	ci	5			a
27	c	xa		6	e	hl	7	bc	a	aa	fa		b	7	s	r		c		a	7	m			pd	b		7		y	a		la	oi	7		d	4	b		ta	7			mb	7		z	h	i		o		7	a	b	rm		u	c	7		ye	ca	e	a	g	7
31	e	g	k	7		ra			b		7	k	c	qb	a	ea		7	d	h		b	5	e	7	a			fa	c	or	7	g	m	b	wb	a	d	7		z	v	ia		qd	7	c	a	u	kh		r	7		w	n	d	0	a	7	b	1	ce	c	i		7		ee	a	2	x	ff	7	ai	d	ib	
33	h	c	f		k	7	a	gi	tn	d			7	dw	x		3	a	c	7		e	8	ya	dk	l	7	q	a	ea	v	f	b	7		c		h	fb	a	7		p		e	b		7	da	o	a		c	kc	7		ug	g	b		f	7		lk	ai		d	e	7	c	eh	b	a	uh	h	7	ma	
37	p	a	7	x	y	4			k	7	d	pl	a	c	g	b	7	e	ns	f	ae	qb		7	8		t		b	d	7	ta	i	kd	a		h	7	gy	af	e	b	n	tc	7	a		c	d		lb	7	db		b	fa	a	ba	7		qh	cc	o	e	c	7	ca	a		wh	oe	7	h	mm	fb	g	
39	b	d	c	fl	7			dh	g	l	k	7		b		a		h	7	c	d		zy	w	hm	7	a			aa	ui		7		ai	i	c	a	e	7	xb	az	f	be	bc	ka	7		a	x	r	gg	b	7	h	id	l	m	d	a	7	e			fa	b		7	pg	ph	a	f		am	7		i
43	i	7	d	yx	p	pb	yc		7	b	a	e	ba	r	c	7	h		uc		a	7		rb			g		7	f	c	a		e	b	7		x	rd	d	i	na	7		nc	hf		b		7	o	ha	h	a	go		7	g	d	vq	b	xg		7	a	lf		4	m	1	7	v		b		a	
49	7	mc	ti	b	lf	e		7	a	g		ld	f	d	7	c	b		1	a	k	7		ca	zf	il	q		7	b	a		c	h	m	7		qb		v	g	a	7			l	kc		ha	7	i	d	a			b	7		hb	nb	w			7	lb		c	r	b	zc	7	g		x	a	n	kg	
51	a	b	7	e	c		f	qo		7		a	i	xf	b	4	7	q				c	a	7	l	rn	e	b	v	mo	7	8	fo	a	g	f		7	c	gl	b	la	d		7	kb	qe		el	e	3	7	ib	b	p	a	ia		7	5	sd	d			f	7	a		fq	z			l	7				y
57	tb	7	ab		md	c	s		7	a				ta		7	g	7	ia	ad	a	b	7	ka	1				k	7	pi	a	ke		b		d	7	ta	i	kd	a		h	7	gy	af	e	b	n	tc	7	a		c	d		7	x		a	ca	l	c	7	m	aa	b	q	i	ne	7		e	nl	h		7	d	b	cb	a	
61	c	ye	ou		a	7	t	rc	5		aa	if	7	l	tp	a	d	b	o	7		df	lv		ma		7	i		ca	r	b		k	7	c	d	8	a		e	7			b	hg			7	a	n	ba	c	ad	qb	7	eg	b		a	l	7	e	f	w		g	h	7	b	a		uo	d	lc	7	
63	7		b		4	sw	c	7	wb	oc		h			7	b	ry		a	rg		7	c	ee	n	d			7	a	i	w	t	en	k	7	5	xe	gc	a	7	8		ck		k	7		kg	a	i	z	d	7	f	b	r	nb	e		7	g	oq	ef	sa	og	ba	7	b	
67	cb	c	a		7	z	ms	o	d	tb	e	7		a	2		f	g	7		p	rf	3		a	7	ob	d		kf			7	e	xb	a	i	b	k	7	sb	wa	ix		l	f	7	h	g	hu	b		c	7		u	e	a		7	qb		b		d	w	7	a	c	wb			rb	7	x	b	
69		u	oa		ie	a	7	c	e	b	f	g	n	7		a	nq	d	zl	7	db	b	l	c	2	v	7	h			e		w	7	b		d	a	f	k	7	g	rb	o			hd	7	a	sa	gc		e	7	d		c	na	a	b	7		qf	h	p	4	f	7	l	a		g	b	c	7	
73	a	k	c	7	e	b	s	ku	rn	7	a		th		mb				7	b	c		y	a	n	7		xi	e	l		g	7	ha	a			8		a	7		2	dd	lb	e	kq	7	c	cp	a	f	b	5	7	q	g		tm	h		7		w	qb	b	u	da	7		l	d
79		3	7	c	ab	ca	y	h		7	n	d	b	i			7		m	uo	a	e	ne	7		b			p		oa	7	a	db	q	vl	4		7	b		aa		a	g	7	r	o	ta		d	k	7	ih	a	c	mc	ma		7	l	yr		mo	a	7	z	e	d	n	w	c	7		g	a	
81	he	a	d	f	7		a	nm	7						9	fc	i	t	7	e	ld	d	o	a	m	7	c				bv	na	7	u	a		b	g	l	7	d		e	c	ga	a	7	s		b	ck		k	7		kg	a	i	z	d	7	f	b	r	nb	e		7	g	oq	ef	sa	og	ba	7	b	
87	ob	id		7	b	h	ng		da	0	7	o	t	d	f	k	ck	7	ff	g	x	a	l	od	7	i		c	ba		b	7	a	ab	z		e	tb	7	w		nb	h	a	c	7	eb			u	g	d	7		a	sp	b		k	7		c		pd		a	7		q	b	d		f	7		bb	a	
91	7	m	f		h	a	nm	7		e	cl	wc	gs	b	7		a		s	k	ha	7	c		o	sh	b	a	7	hc	u	f	e	d		7	p	eb	a	b		h	7	n				ll	7	q	8	b	ea	m	e	7			a		k	7	t	b	ka	mb	td	g	7	a	i	c	1		cb	
93	o	g	7	na		d	l	e	a	7	z	b			eq	p	7	ki	nb	a	bh	k	h	7	b	f		c		7		g		i		7		ho	zd	a	3	d	7	c	lc	au			b	7	a	e	f	x			7	h	m	o	c	a	k	7		ea		dz	ob	pb	7		a	i	b	
97		dk		a		cw	7	b	ka			l	nc	7	a		ha			m	7	h	sc	c		a	e	7		za	n		rb	b	7	3	a	tl		ye	c	7	f		d		b	a	7	e	uf	g	2		1	7		c	a	b	9	r	7	d	sl		v		k	7	aa	f	b	sn	c	7	
99		7	h	uc		b	a	f	7	rl			c	bm	g	7	d	a	b	p		7	sb	e	m	oy	k	a	7	yh	b	ge				d	7	l	kk	a	ga			7	b	g	c	e	tm	ke	7			d	v	ad	7	s	la	ta	a	pi	c	7	f		ag		b	7	a	d		cg	g	
03		a	g	wi	bb	7	dg	c	i	qf	eb		7	4	b		kt	d		7	e			a	c		7	b			k	be	7	a	wc	d	m	h		7	c	l	e	p	a	oc	7		i	de	ad		b	7	d	a	8	c			7	u	o	g		b	a	7		zp				d	7	n	
09	v		m	le	7		f		b	d	a	7			e	a	g	9	i	7		ta		r	wa	7	l		d	s	vm		7	ma	b	f	ba	e	y	7	q		c	a			7	b	p	t		ra	o	7	a	h		d	7		5	ht			b	7		a	
11	d	db	a			l	7		m	g		wp	e	7	c	al				b	7	ba	wl	a		a		7	o	f		c	b	y	7	a	h	im	d	k	g	7	ed			b	a	w	7	gp		wc	l	ak	fd	7		a	b			i	7	pb	oa	c			a	7	sg	b	ta	h		t	7	
17	a	na	k	ra	q	7	e	ps	vg	la	qg	a	7	b	wi	c	h	o	y	7	xk	hf	a	z	yd	lc	7	gg	xq	e	d	p	c	7		2	l		bf	b	7		fs	pg	a	k		7		c	nz	zp	b	g	7	a	5		ku	nn	ia	7		wc	8	b	a	he	7	f	i	rf		kk		7	
21	ha		7	qa			a	z	y	7	c	ri	d	md		h	7	a	yc	lb	yh	u	b	7		e		c	a	mb	7	d		xl		b		7	m		a			7	sc	kx	fa	b	k	a	7	h		kb	vn	p	f	7		a		ta		7	8		d		e	7	0	b	fq	i	
23	e		aa	d	7	ic	o	b	k	a		7	xa	n		vm	c	1	7	zs	a		d	e	x	7	mc			ii		a	7	b	qd	g	uf		i	7	in	d	a		m		7	ze	q		si	c	f	ya	7	ka	3	u			b	7	ve			a	t	g	7	2	e	h		b	xh	7	a	r	
27		7	en	b	a	5			7		f	c	k	x	cc	7	b		cd	e	1		7	d	n	l	a		c	7	q		h		t		7	e	a		hc	7	lc		g	b	m	7		a	p	d	c		7	e	lg	ia	b	h	a	7	l		ba		kb
29	c	b	ta	7	f		i	a		m	7	kc	4	h	b	mx		7	a		rk	q	rc	lp	7			b	qe	a	xa	7		d	c	lh		sl	7	p	a	dl		iz		7		i	g	wv	h	a	7	b		pb	o	k	ni	7	t	ha	a	e	pl	cd	7	fd	c		8	d	u	7	tc	ly	
33	7		a	q	lw	g		7	o	l	b	n	c	a	7	d			k		r	7		b	a	mt	pa	ad	7	c	5				d	7	b			oc		7	mr	mc		a		x	7	g		d	4		7	a		e		k	b	7	p	na		g	a	o	7	gb	d		m	b	
39	a	p		f	b		7	d	xm	mi	ma	a		7				b	g		7	i	a		k	sn	d	7	uf	h	b		f	a	7	za		bx		m	l	7		b	a	d		c	7	g		na	wa	e	pp	7	b	n	o		yd	f	7	9	c		a	k	p	7	y	ul	if	wd	r	8	7	
41		7	b	a	kc	e		tc	7	se	h	kg	g		a	7		d	v	c	wb	ea	7	cb	i	a	f	tc	b	7		s	aa	n	o	yn	7	od	q	ma	2	b		7		m	gh	a	sb		7	e		c	b	d		7	a	md	vg	nf			7	i	l	b		a	c	7	ie		d	gq	8	
47	7	a		c	di	lz	to	7	f	b	m	q	a	3	7		ed	ic			c	7	b	a		g	ni	h	7	xe		u	k	i	a	7		c		nf		7	fc	da	e		d	7	l	p	ah	bd	c	sa	7		w		b		7	h	ge	d	a	e	xe	7	c		r	b	k	nt	
51	yf		s		7	b	3	a	l	p	d	7	u	g	t	c	xb	de	7	9	wu	rf	m	na	0	7	h	xa	qa	a		b	7		sb	dk	k		l	7	a	e			b	db	7	ql	d	c	x	a	cm	7	f	l	ra	b		xi	7		a	h	e		c	7		b			a	7	g	p	
53	gl	d	xu	b	c	re	7	g	vk	sn	a	cf	o	7			b	of		f	7	a					be	7	m	b		fr	a	fg	7	y		za	c	d	t	7	b	a	h	ha		u	7	v	gd		aa	mz	a	7	bb	vx	d	vi		w	7		9	a	n	5	b	7		c	o	cd	ue	7	
57	ic	2	d	7	go	a	h	f		t	7		b	p			a	7	n		ra	d	ba		7	b	g	a	u	lr		7	s	c		e	f	q	7	l	d	tv	k	h		7		i	a	c	b	7		di		g	e	7	a	3		md	b	f	7	c		ux	a		7	bd	oa		
59		f		zb		7	bk	ba	a	ub	b	kh	7			da	v		l	7	g		c	b	h	fa	7		q		a	d		7		r	b		of	c	7	a	s	gk	k	pc	m	7		b	d	g	a	n	7		c	xf		f	me	7	b	a	qa	l	ib		7	d	wh	ma		c	a	7	sa	
63	c		7	a	t	k	b		g	7	q	vv		d	a	se	7	c	f	b	le					a	fb		gd	e	7		b		c	ah	a	7	qa	g			hq	fa	7	b		a	k		ia	7	e	cy			i	7		h		s		n	7	mw		c	a	d	b	7			e	f	
69	b	7		h		d	cb	l	7			k	a	b		7			c	sm	xf	g	7	a	d	i	b			iq	7	eb		z	a	c	7			b	h	5	sf	7	mb	a	e		hf	ob	7	n	b		k	zq	a	7	f	bc	u		d	wr	7	b	i	a	ch	c	fa	7	ed	of			m	
71	p			7	a		u	c		fe	7	b	va	k		a	ma	7	ta		qh	e	zi	f	7	t	a	n	i	m	mi	7		l	d		a	4		e	7	g	v	a		b		7	d	na			k		c	7				7	e		i	a	uk	d	7		c	b	
77	ag	h	7	tm	p	b		d	c	7			eb	a	n	e	7	l	b	k	t		u	7	a	c	d	ro	g	o	7	b		f	a		7	e	eg	na		c	dl	7	d	a	m			wa	7	hr	s	qc	ua	hb	a	7	c		e	k	f	d	7			a	w	b	p	7	n	qb	h	c	
81	h	b	i	c	1	cd	7		a	ta	4	e		7	b	ba	g	re	qi	a	7	ac	f	k	cx	n		7		p	a		fd	la	7	wa		c		b	7	o	i	cb		d	g	7	cv	ay	f	a	b	c	7			c	t	s	a	6	7													
83	a	7		tb	s	i	ld		7	c	g	a	b		db	7	f	2	d				7		b	c		kd	7	sd	4	e	a				7	d	b		ns	g		7	a	f	i		l		7	b	cd	5		a	d	7		c	ta	q		7	m	a	y	k	oh	ab	7	g	sb	f	d		
87	d	ya		ke	c	7	a		b	zb		i	7	bd	qf			a	rc	7		b			m		7	vx	a	g	ka	o		7	b	qc		zz	c	a	7	iw			q	ai	zf	7			a	e	i	l	7	c	v	d	qa	ed	b	7	f	0	ua	1		t	7	wi	z	n	a	b	e	7	d	
89	7		ce	e		3	b	7	za	a	c		p	r	7	bd		vy	b	a	7		g			e	c	7	d	m	a	b	da	s	7	la	dq	0				7		c	b		n	d	7	2		y	a	g	i	7		b		le	c	2	7	a	uw	op	d	o		c	7	b	e	w	k	a	sf	
93	oe	gb	b	ea	7	c	it	w	ym	lh	xc	7		1		a		q	7	tc	i		c	v		7	a	kg	b	ub	d	ie	7		h	k	hv	a	bo	7		b	g	zh	f	e	7	fy	a	d	id	ee	ta	7	b		c	pd	n	a	7	i	t	aa			ip	7	d	6	a	h	2	c	7	
99	9		a	7		s	c	m		b	7		fa	a	h		7	2	7	ib												

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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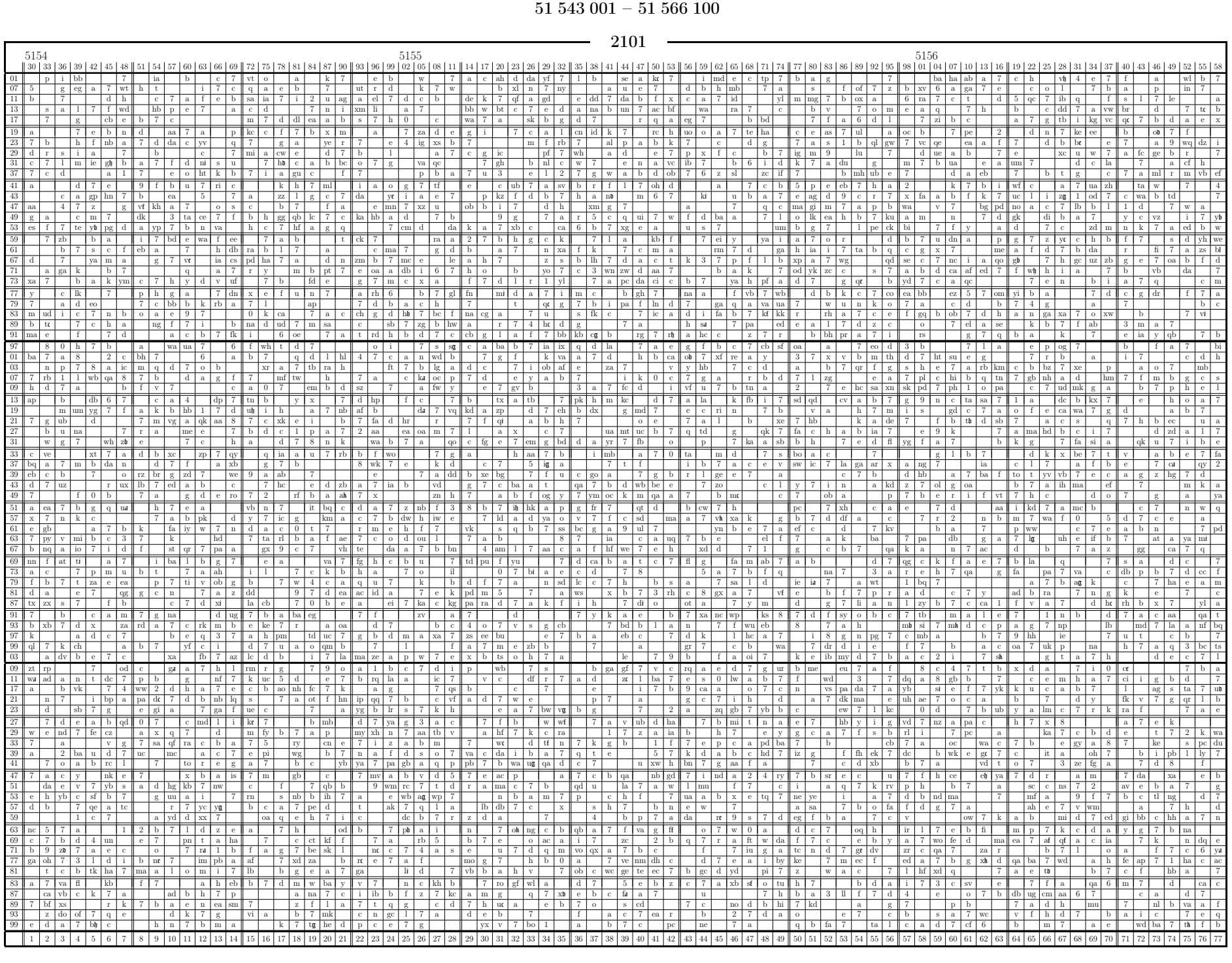

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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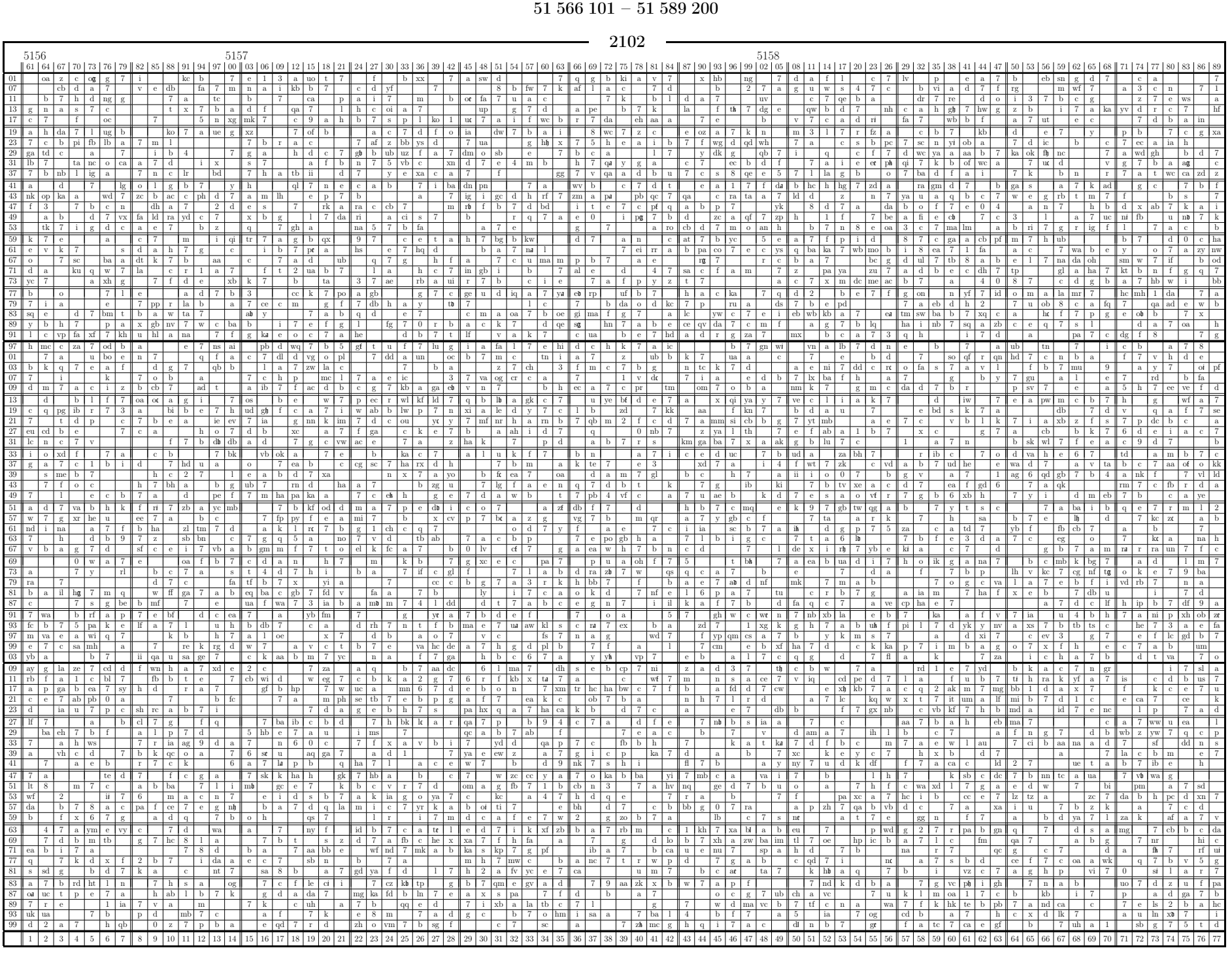

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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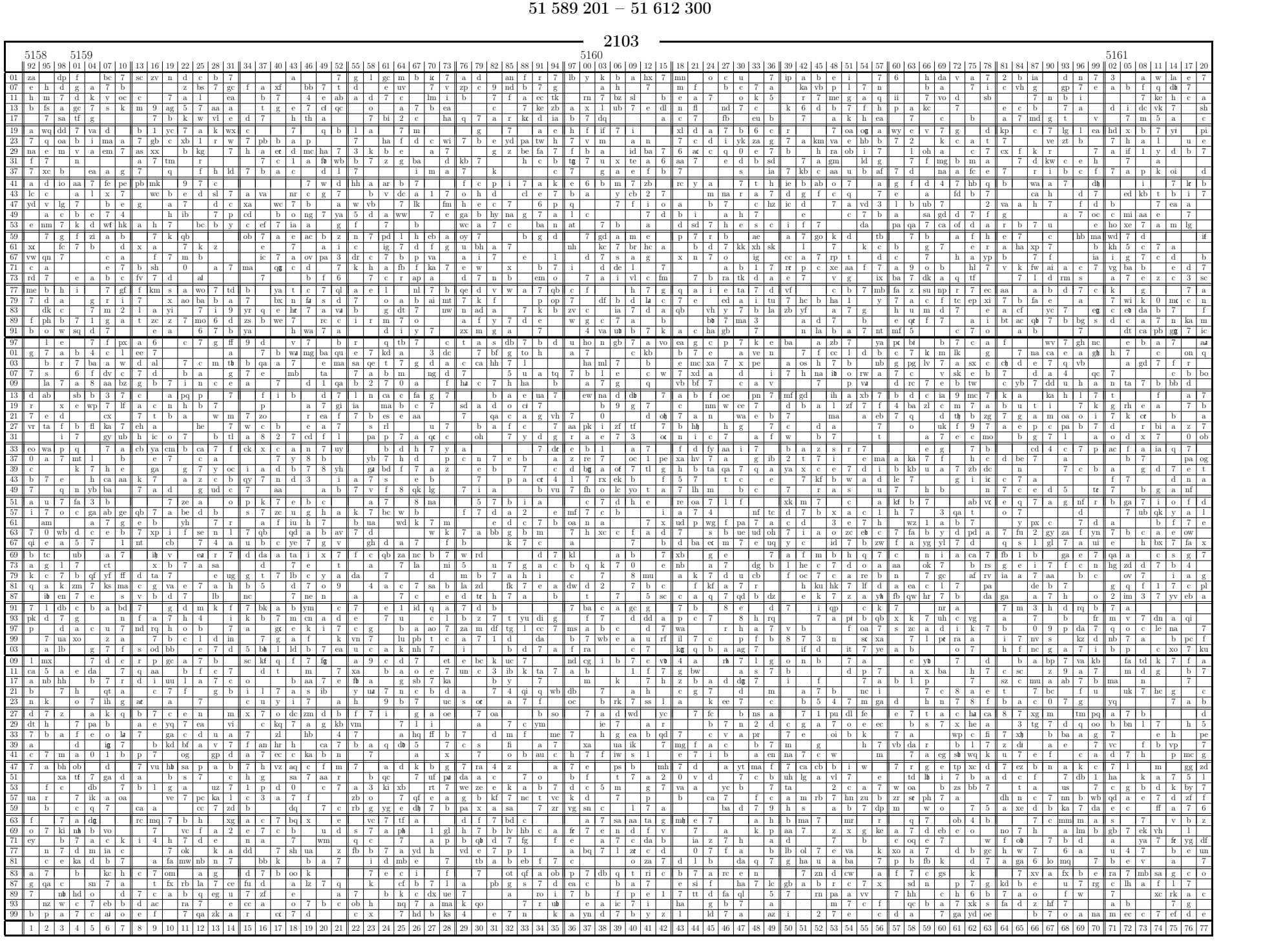

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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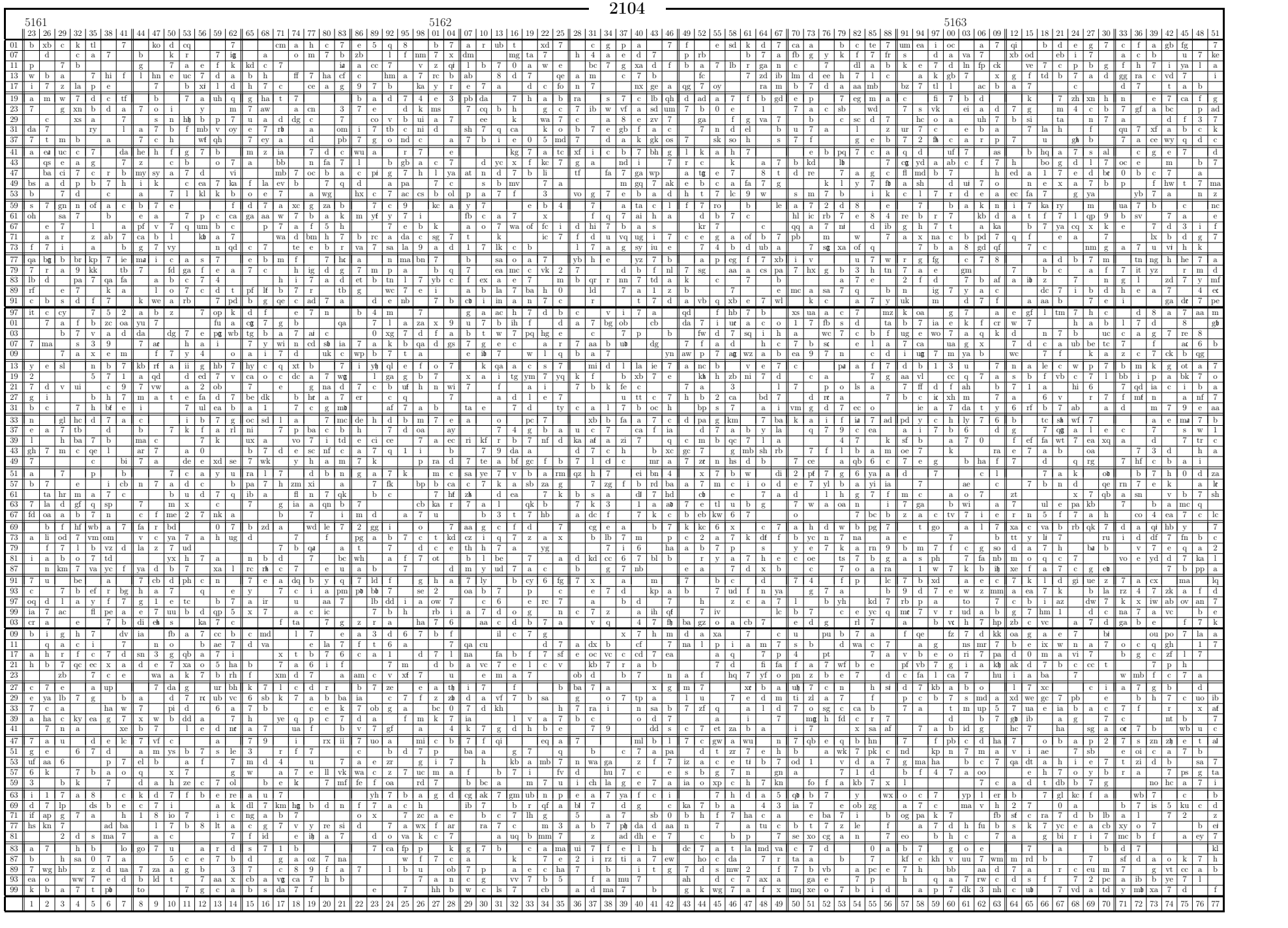

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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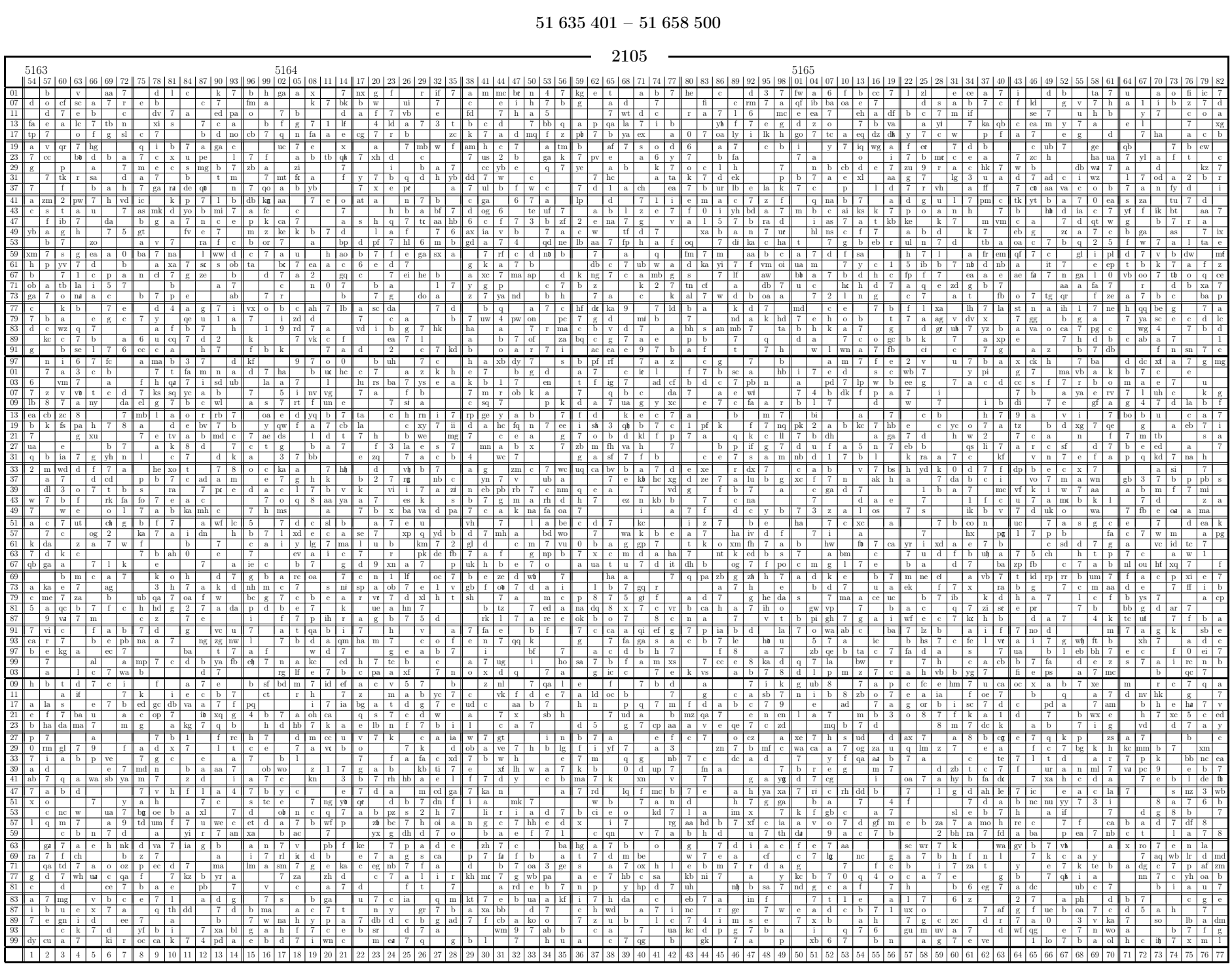

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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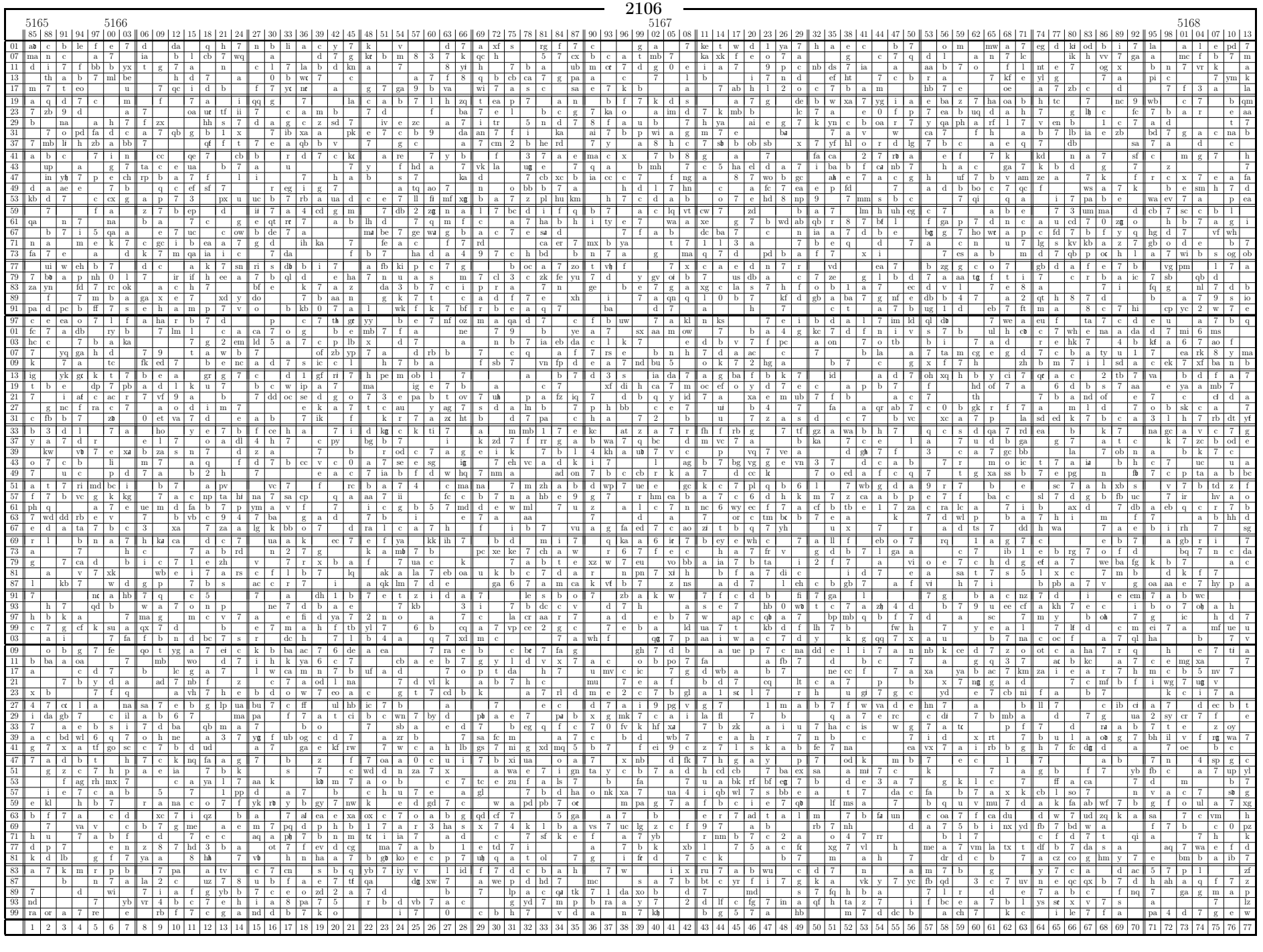

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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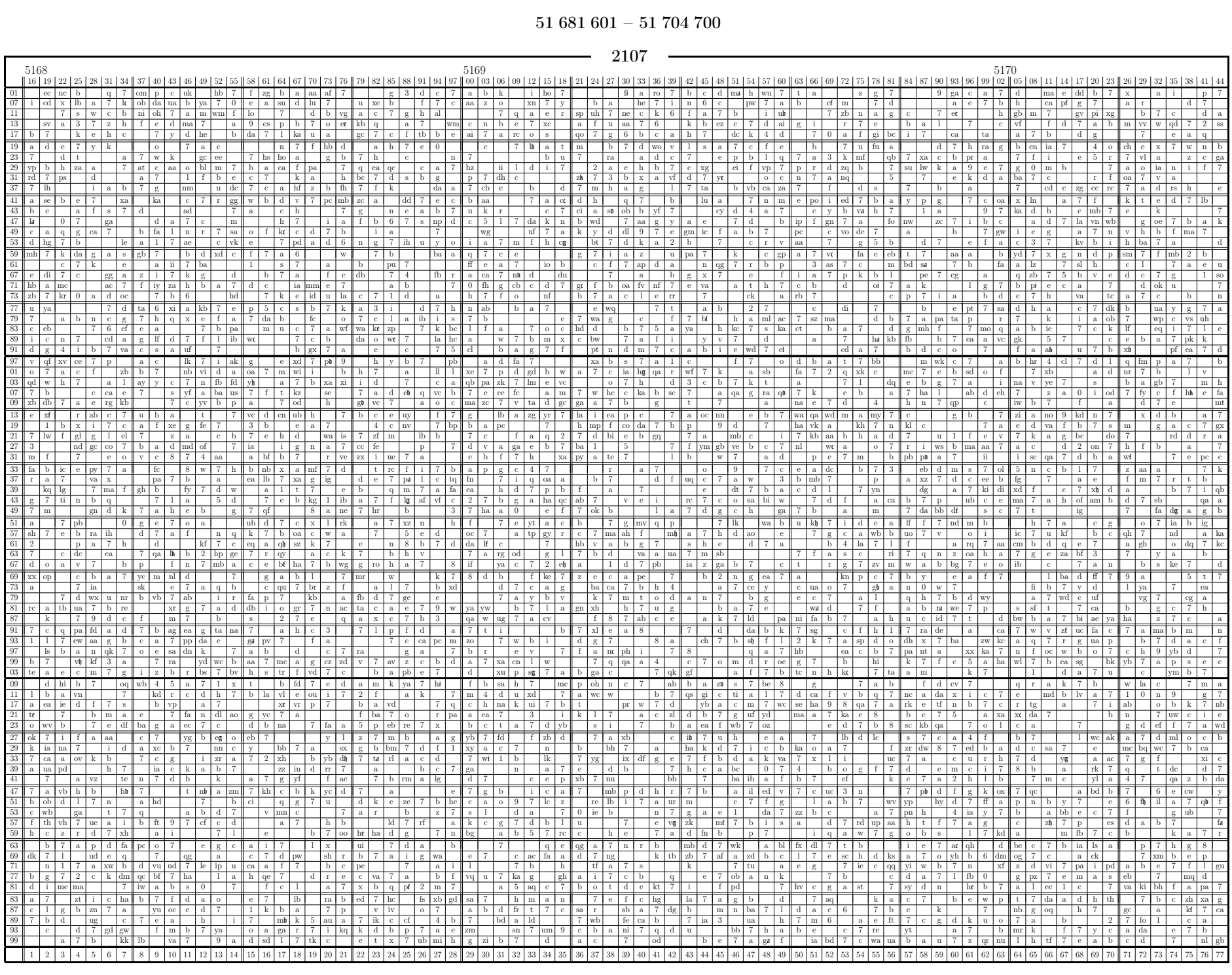

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2108

5170 5171 5172

| | 47 | 50 | 53 | 56 | 59 | 62 | 65 | 68 | 71 | 74 | 77 | 80 | 83 | 86 | 89 | 92 | 95 | 98 | 01 | 04 | 07 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 | 43 | 46 | 49 | 52 | 55 | 58 | 61 | 64 | 67 | 70 | 73 | 76 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 00 | 03 | 06 | 09 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 |
|---|---|---

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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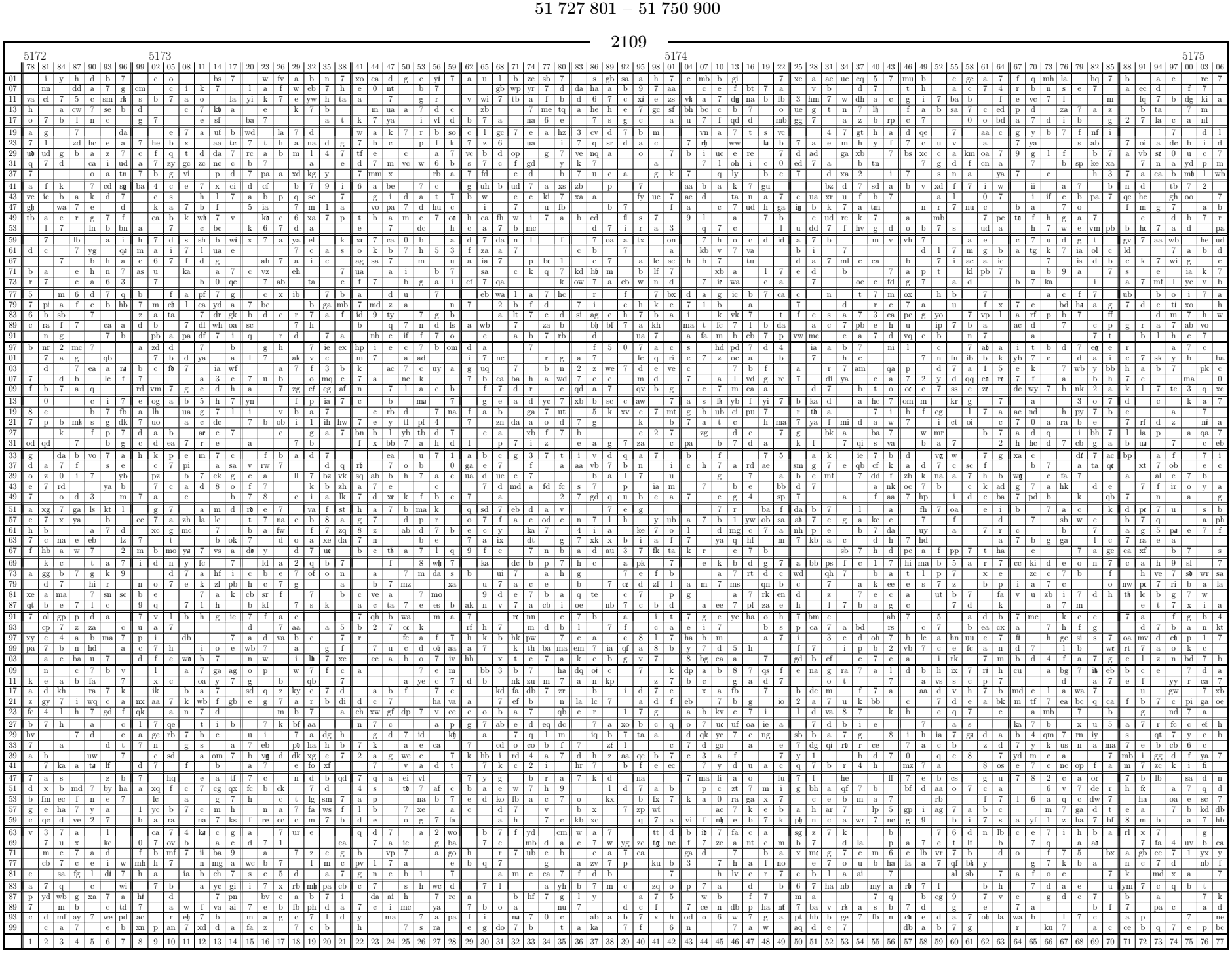

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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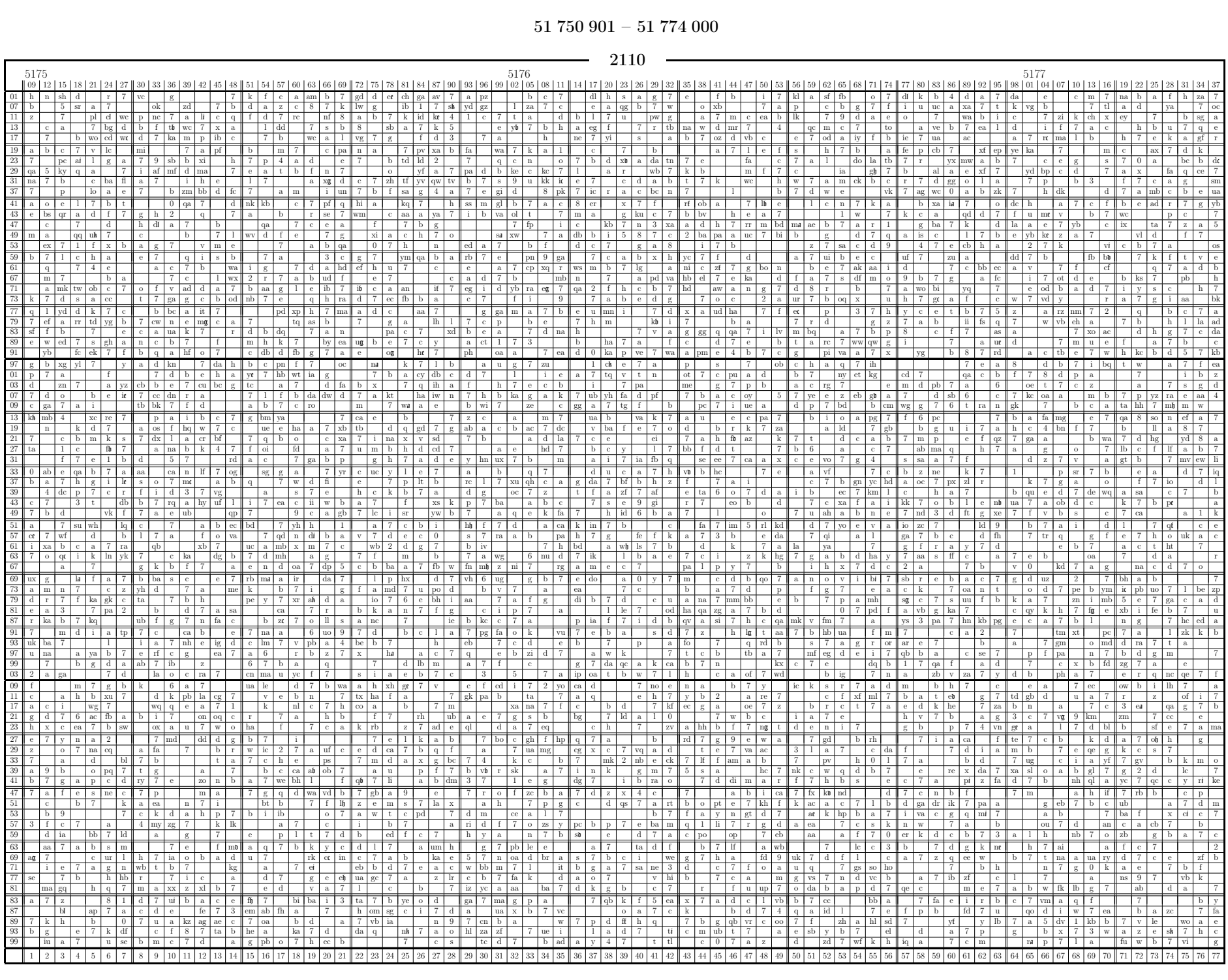

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2111

5177 5178 5179

| | 40 | 43 | 46 | 49 | 52 | 55 | 58 | 61 | 64 | 67 | 70 | 73 | 76 | 79 | 82 | 85 | 88 | 91 | 94 | 97 | 00 | 03 | 06 | 09 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 02 | 05 | 08 | 11 | 14 | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 47 | 50 | 53 | 56 | 59 | 62 | 65 | 68 |
|---|---|---

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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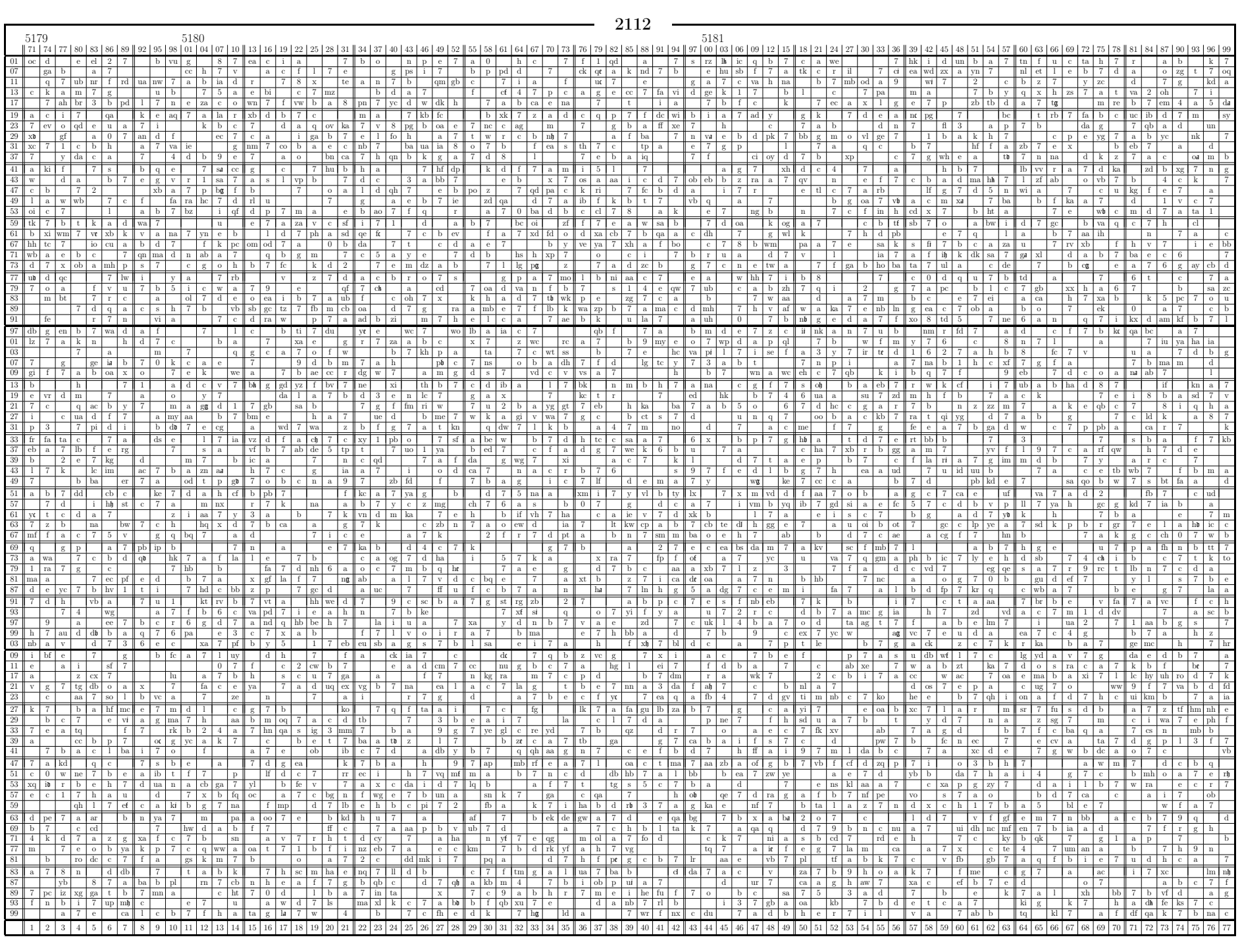
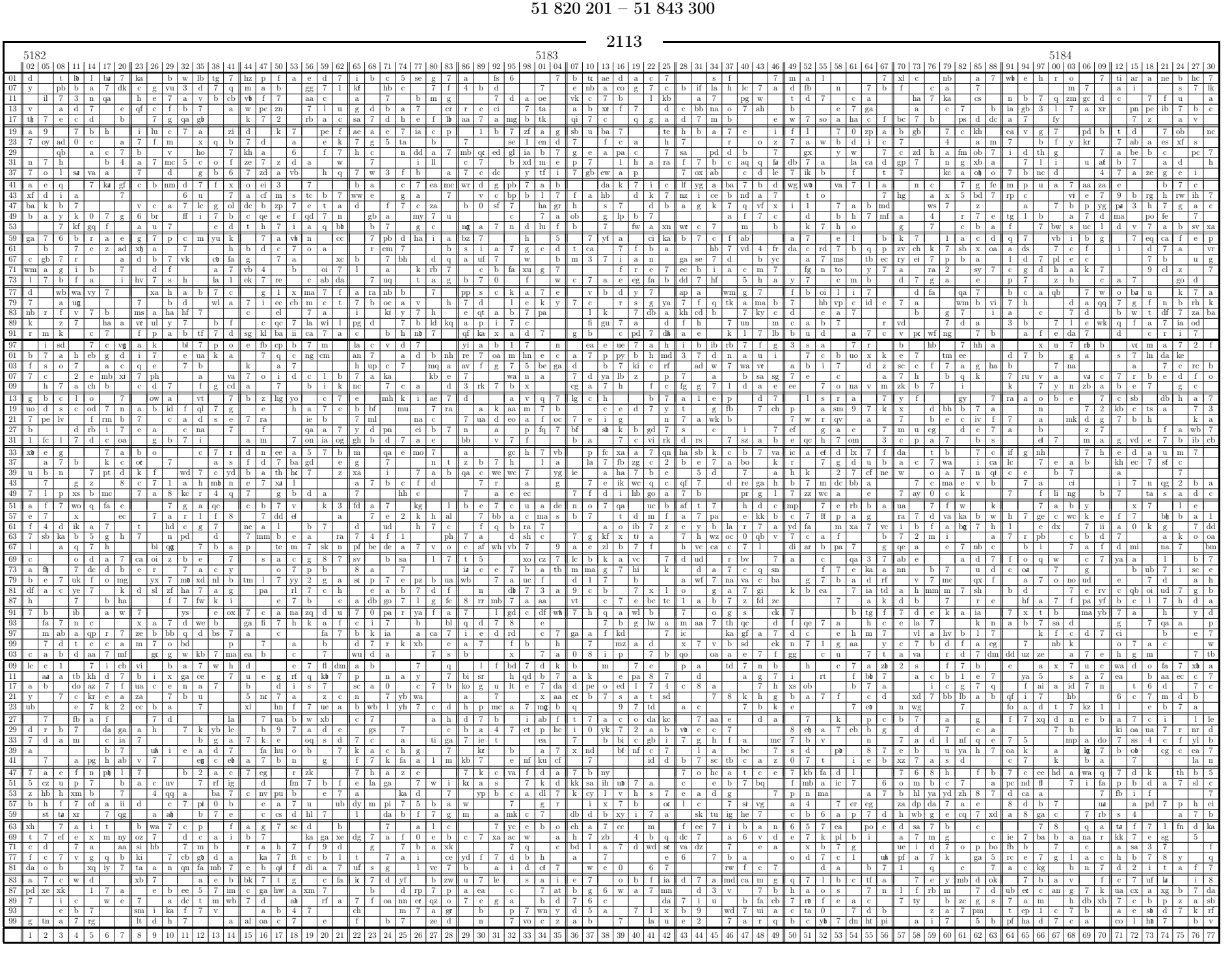


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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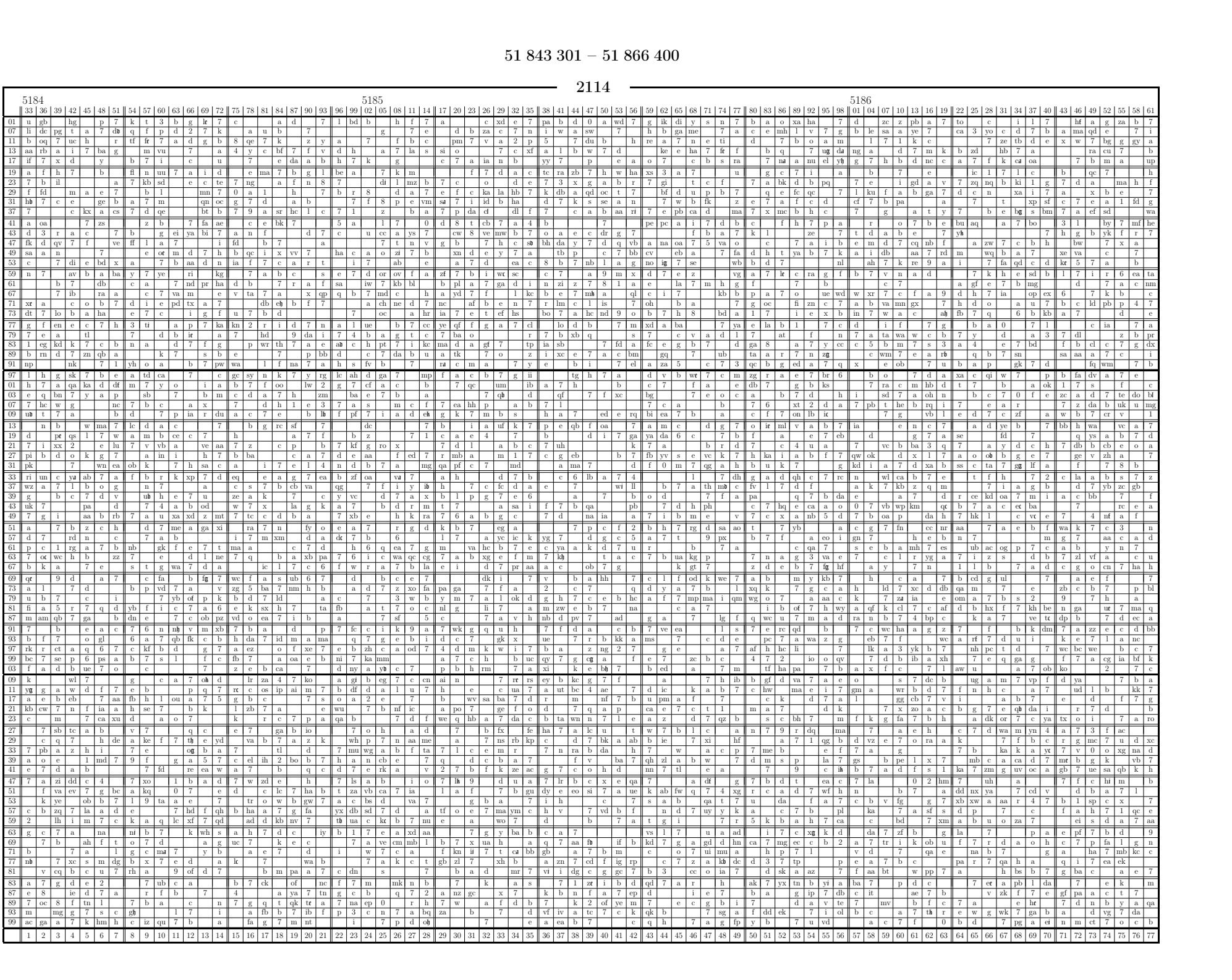

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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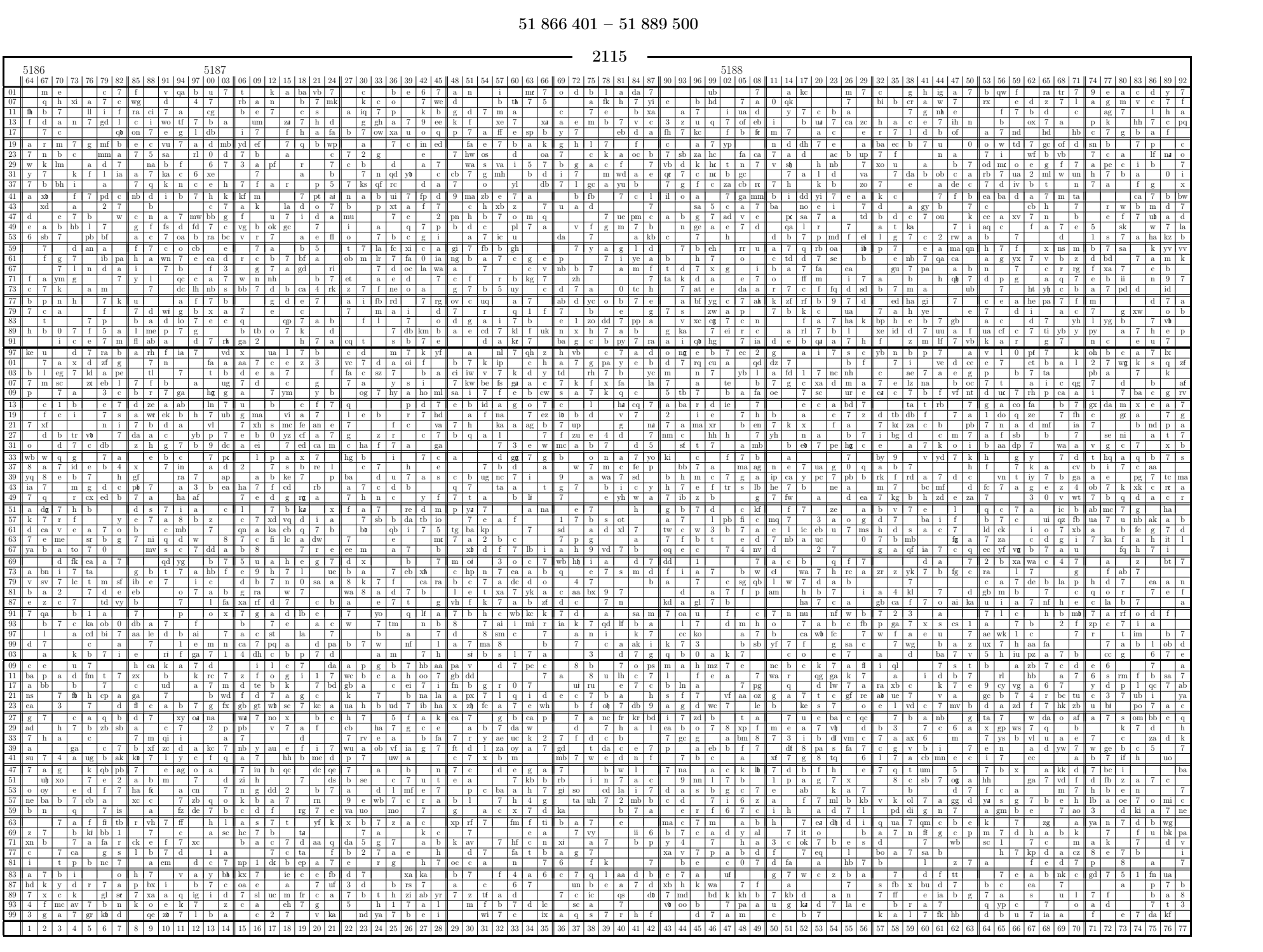

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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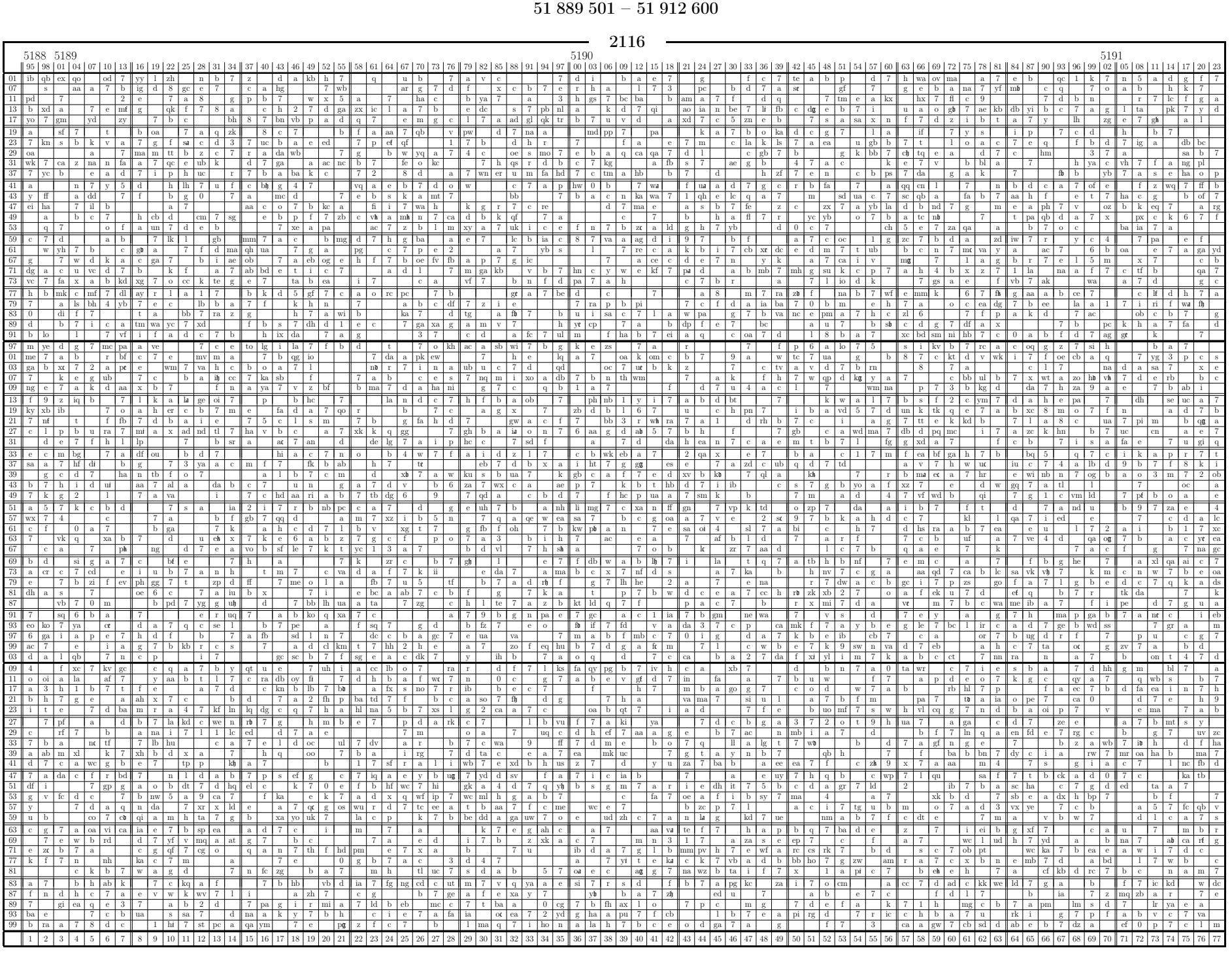

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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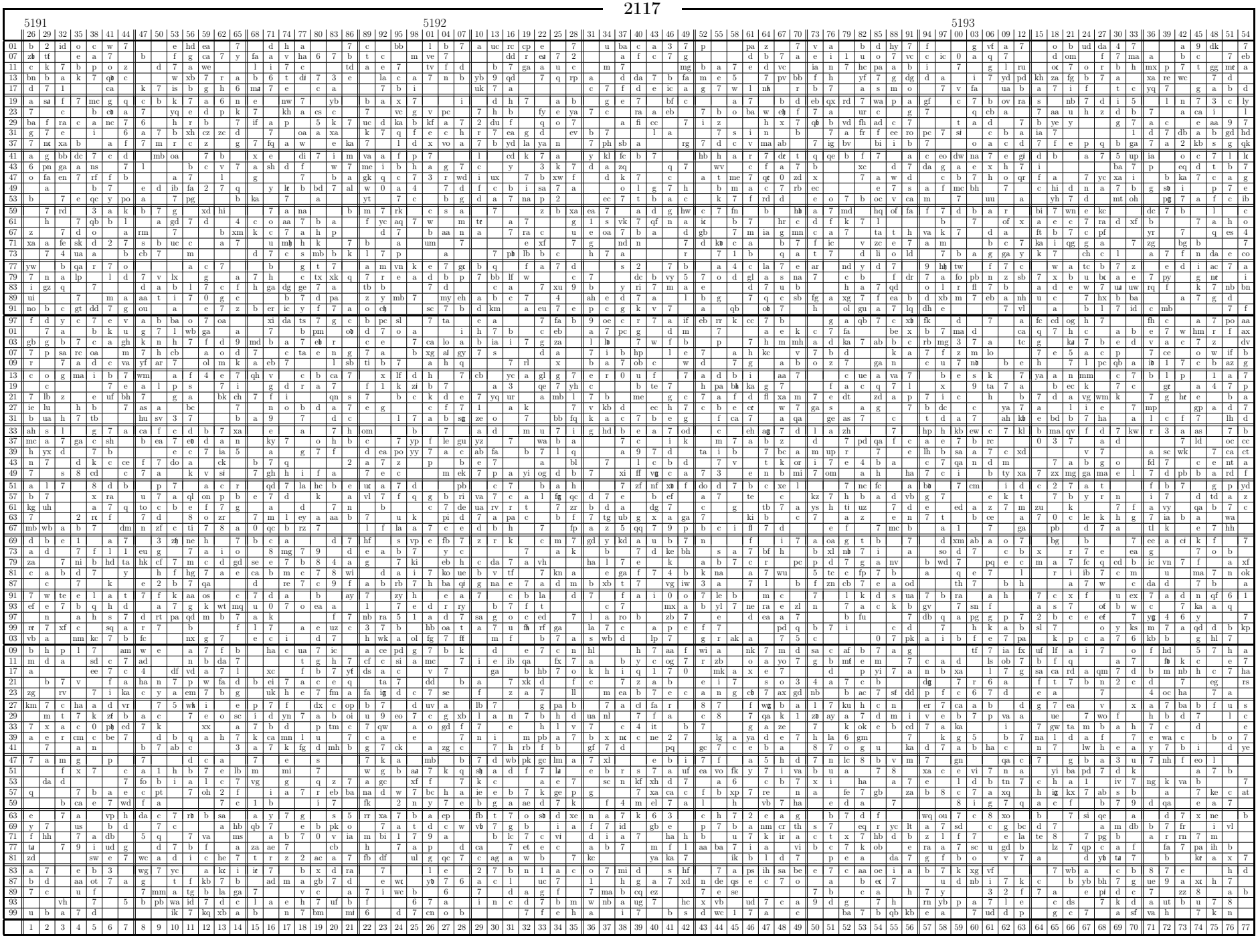

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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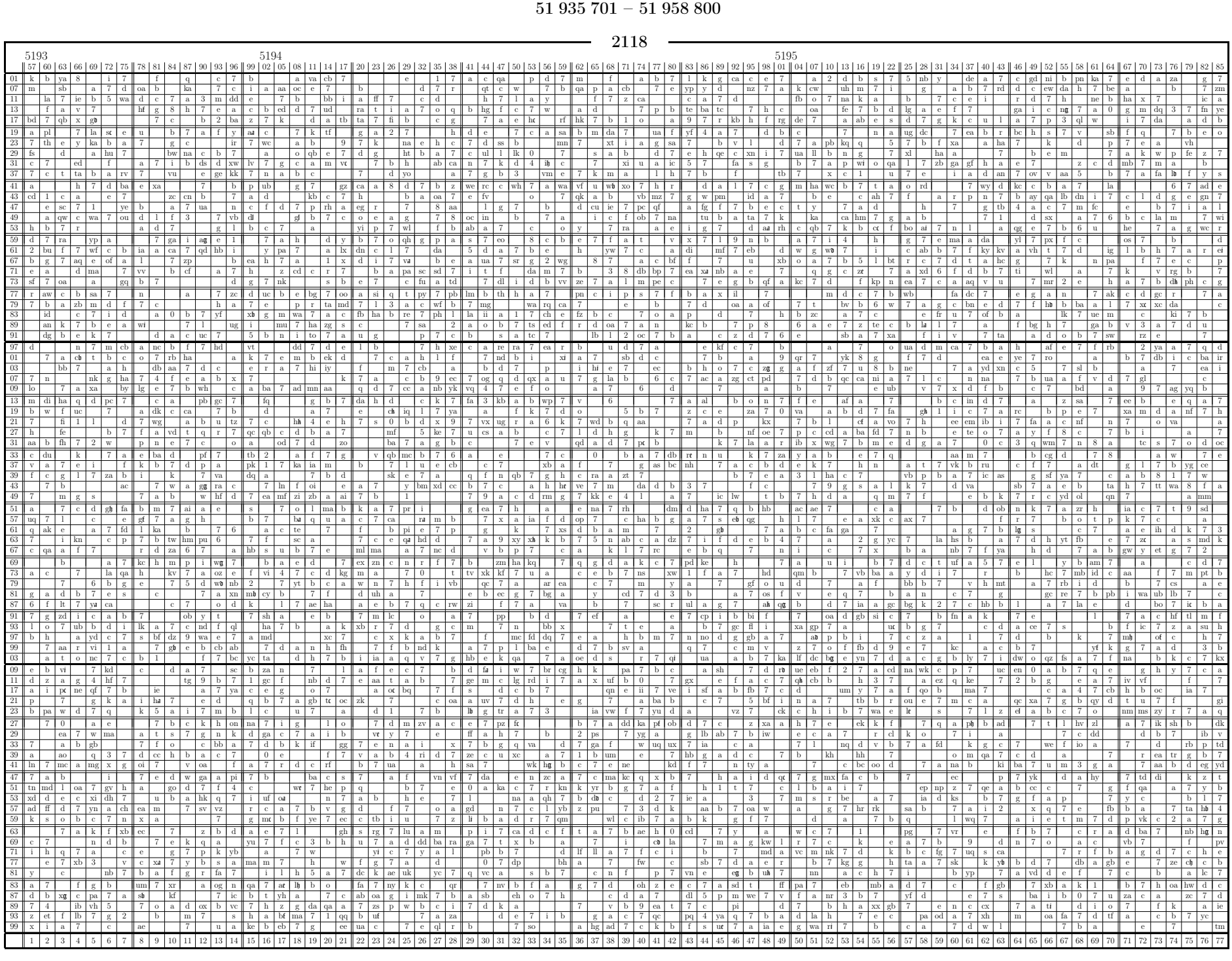
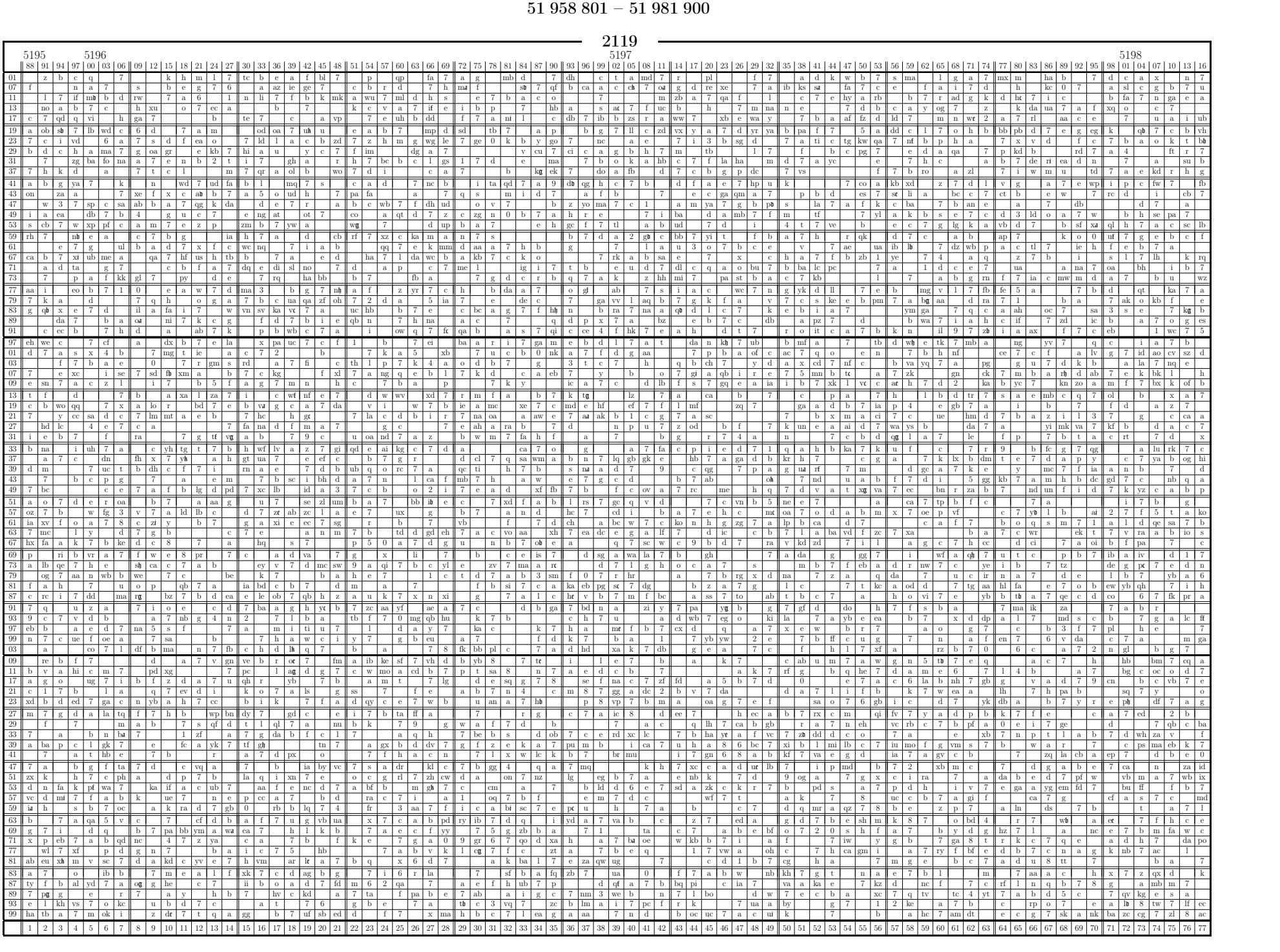


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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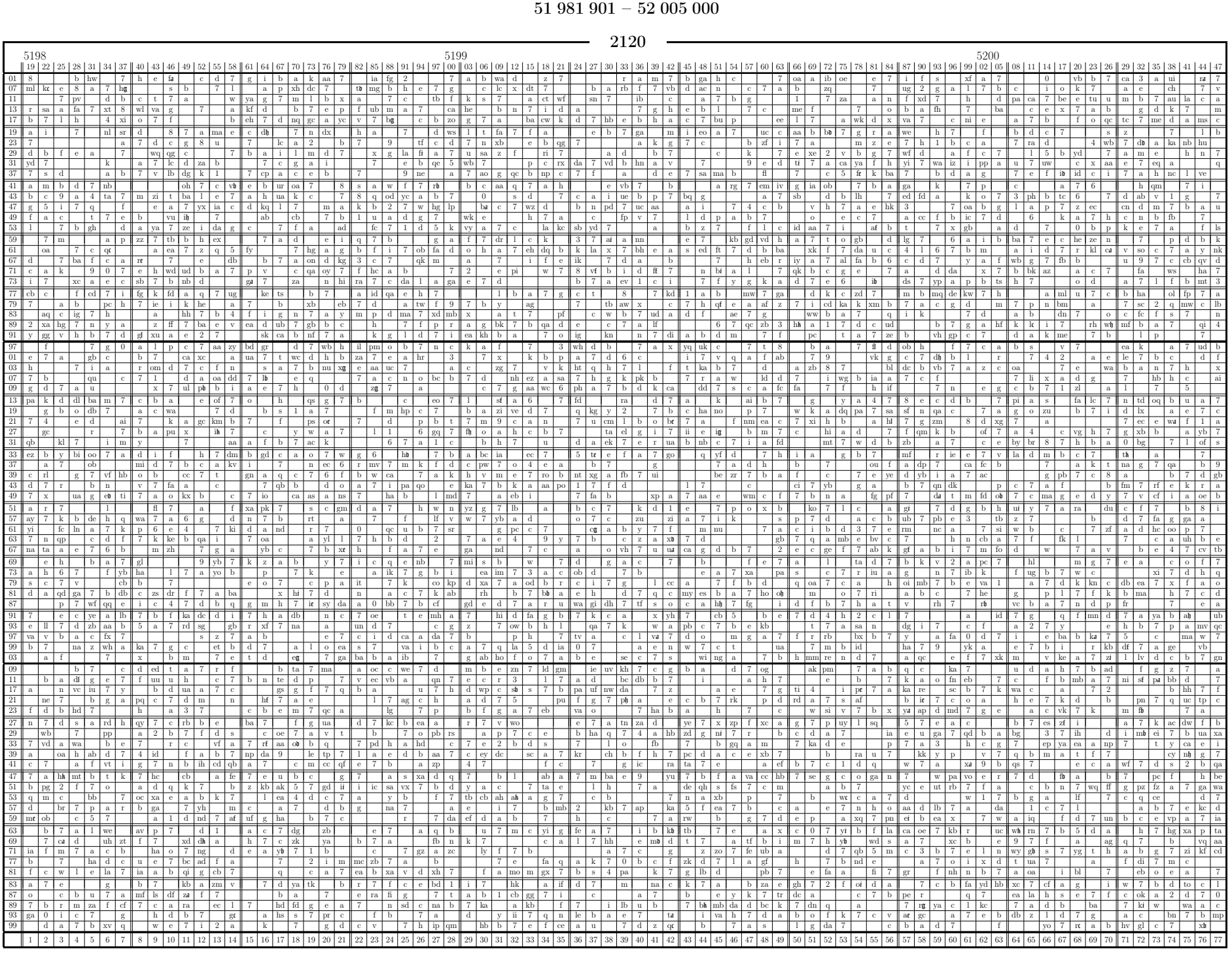

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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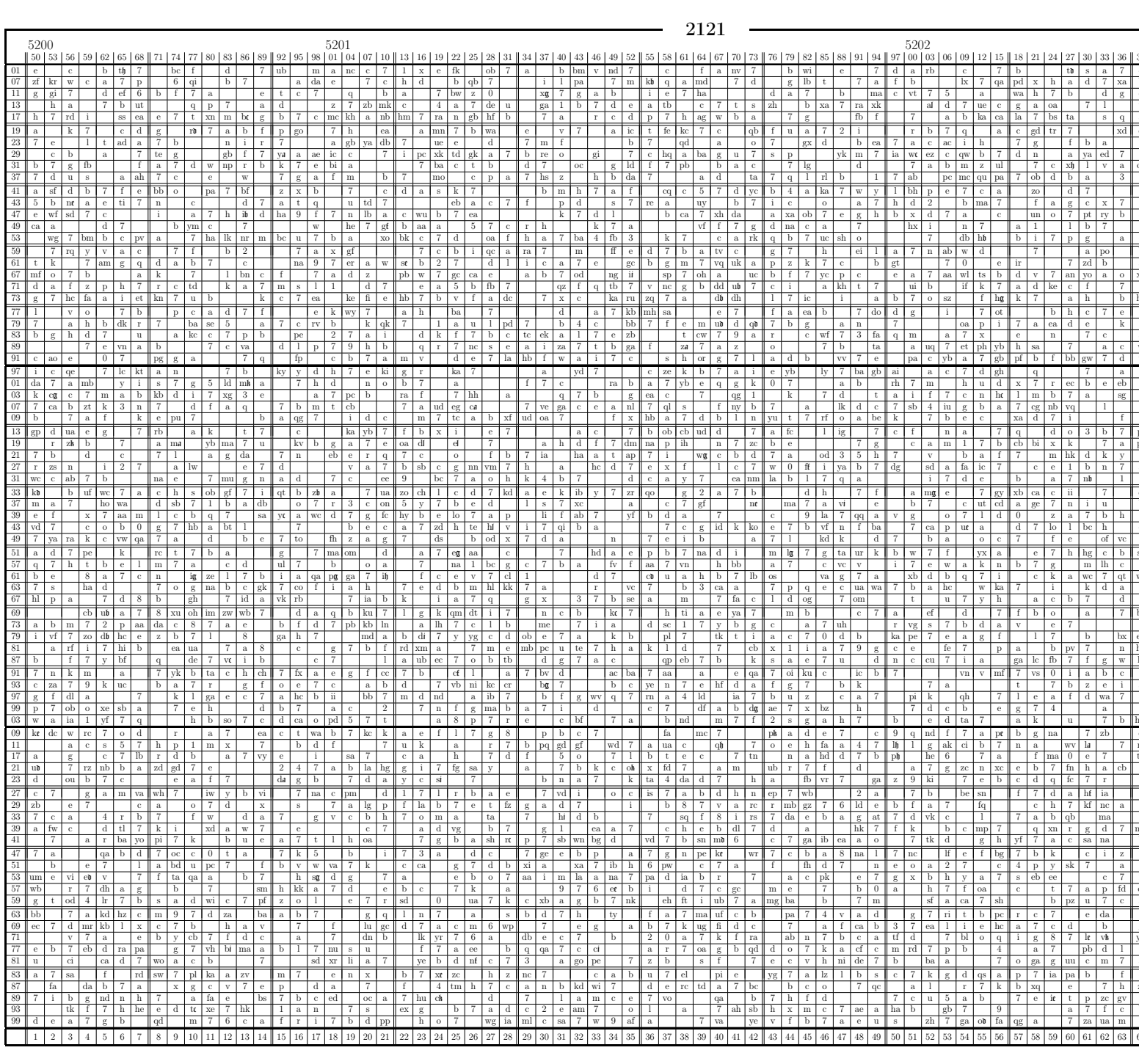

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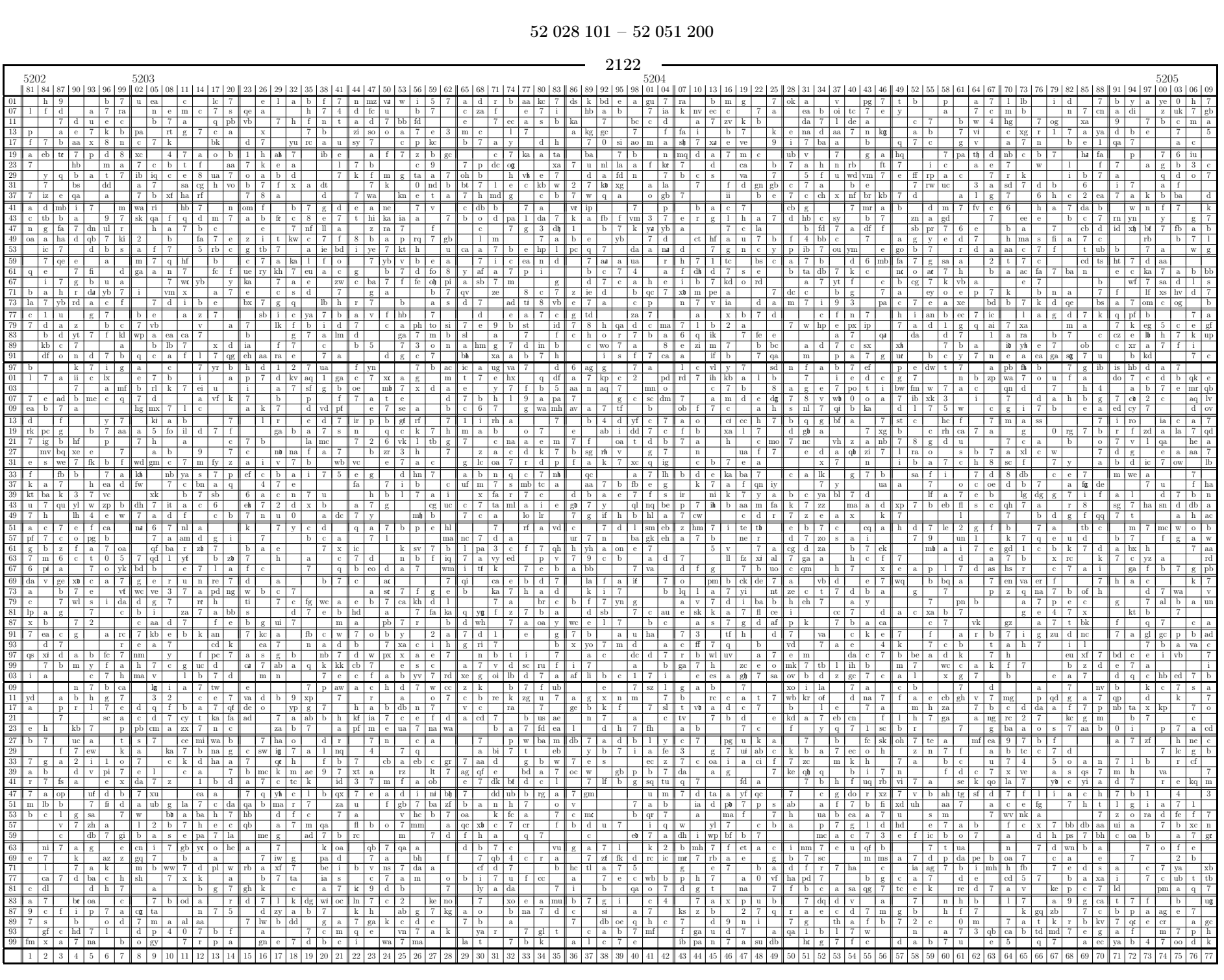

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2123

5205 5206 5207

| | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 02 | 05 | 08 | 11 | 14 | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 47 | 50 | 53 | 56 | 59 | 62 | 65 | 68 | 71 | 74 | 77 | 80 | 83 | 86 | 89 | 92 | 95 | 98 | 01 | 04 | 07 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 31 | 34 | 37 | 40 |
|---|---|---

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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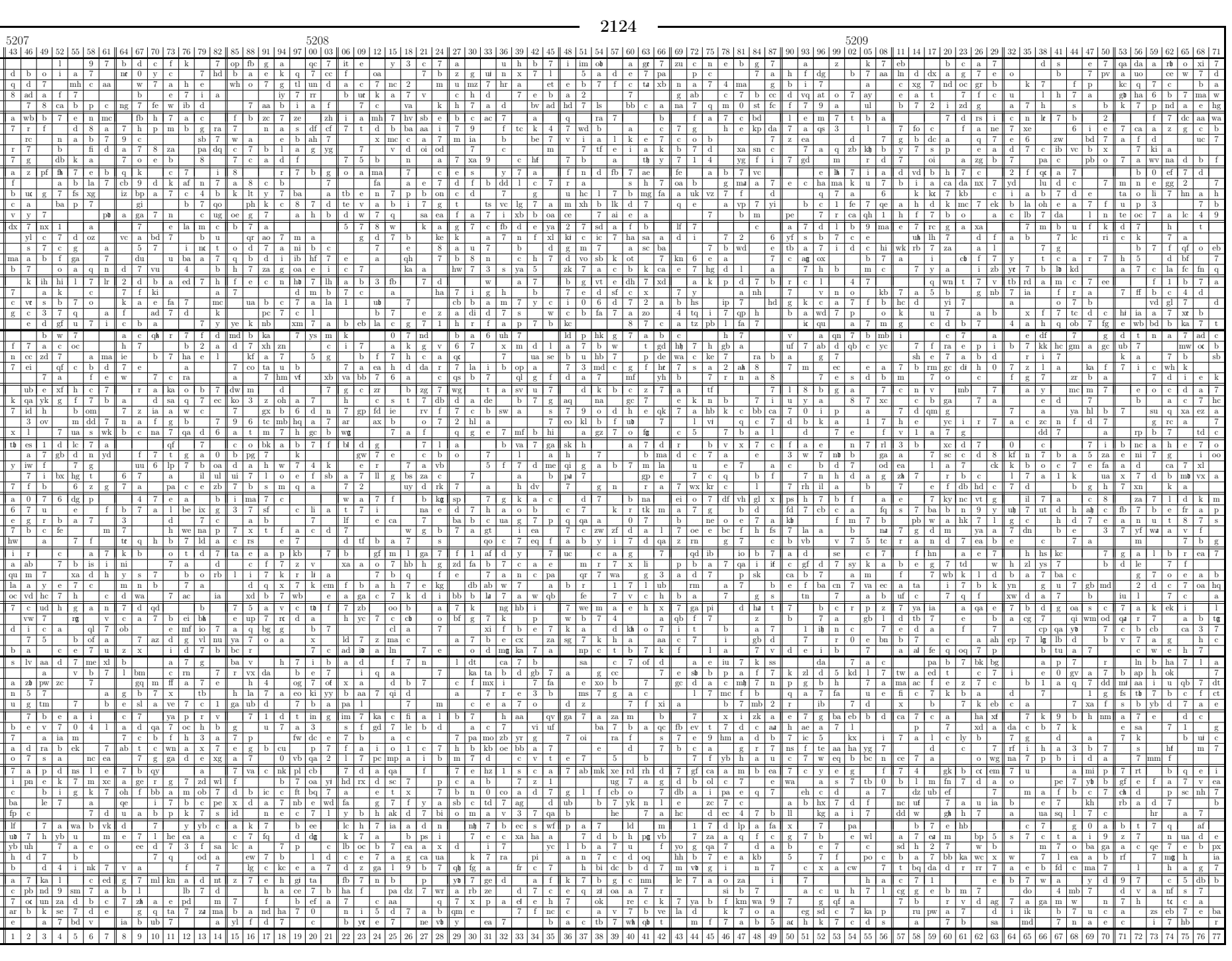
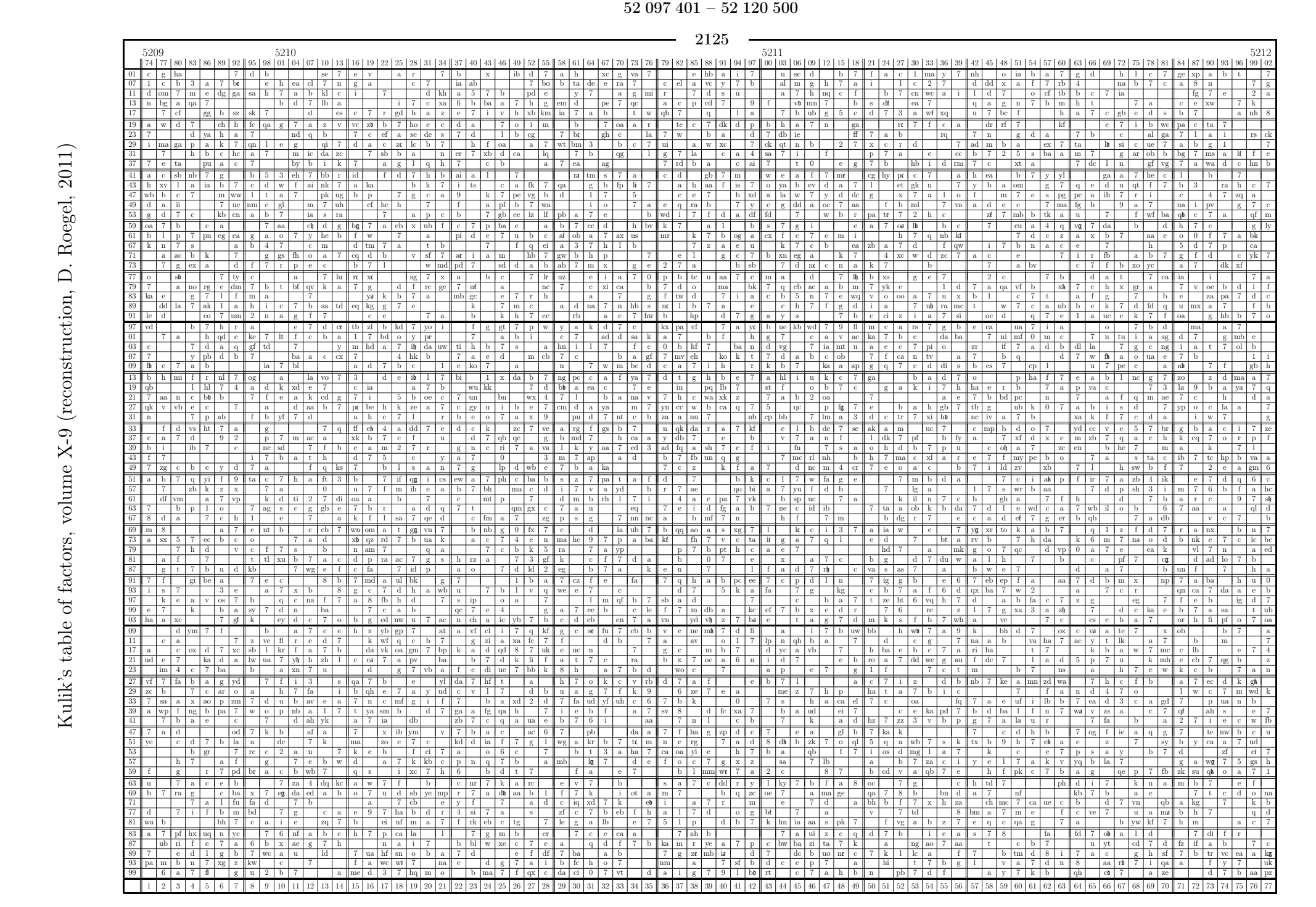


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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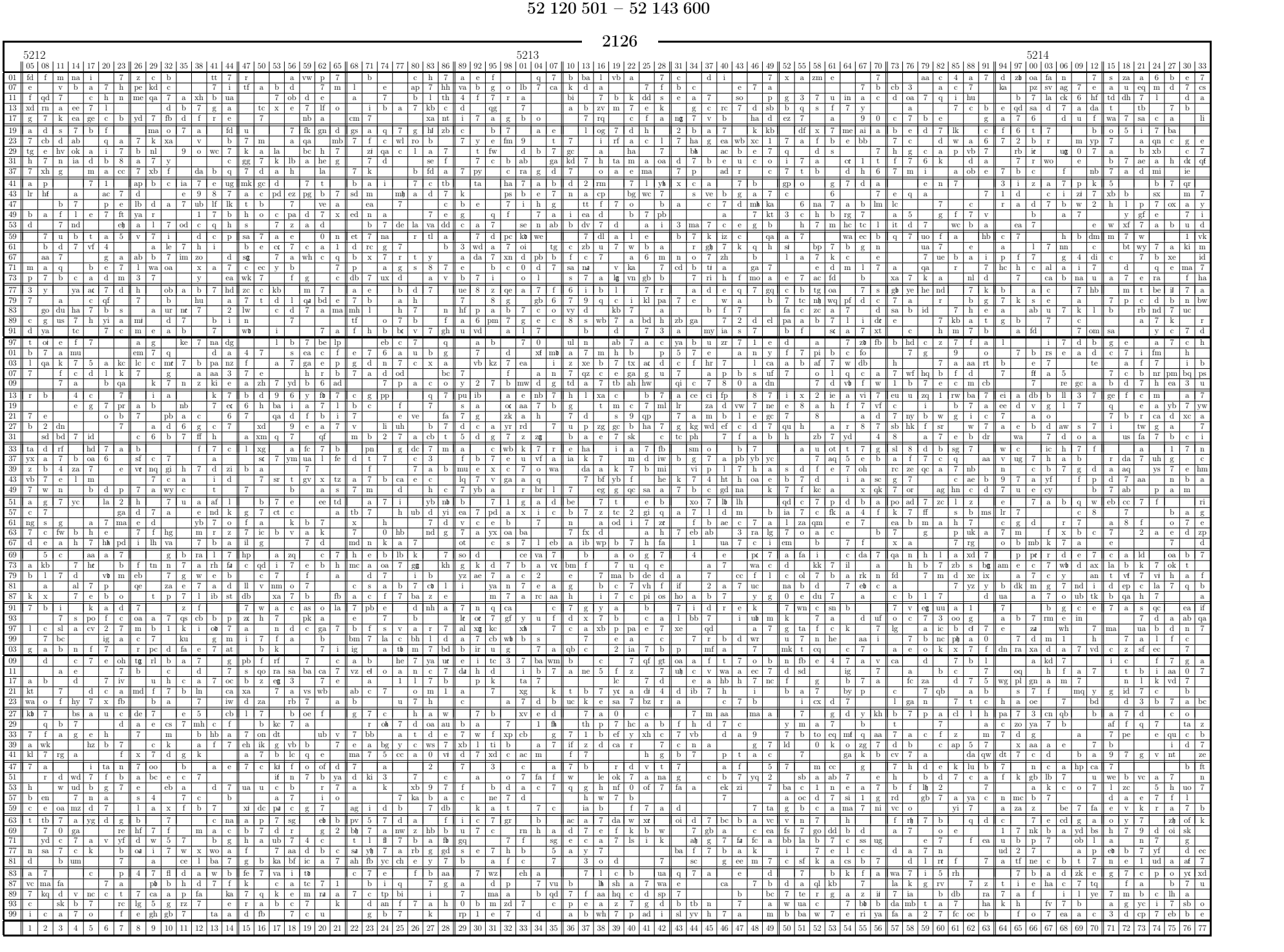

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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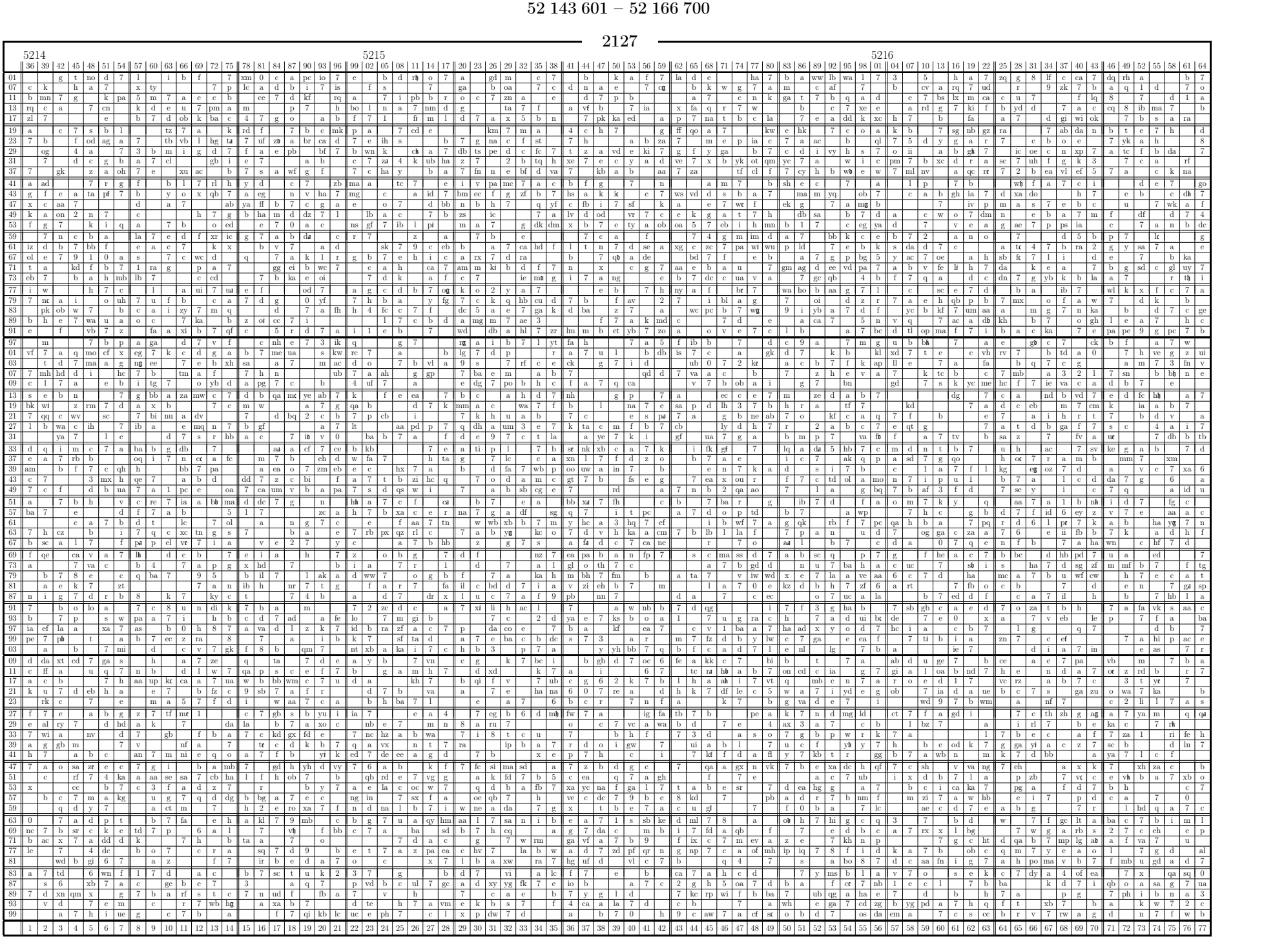

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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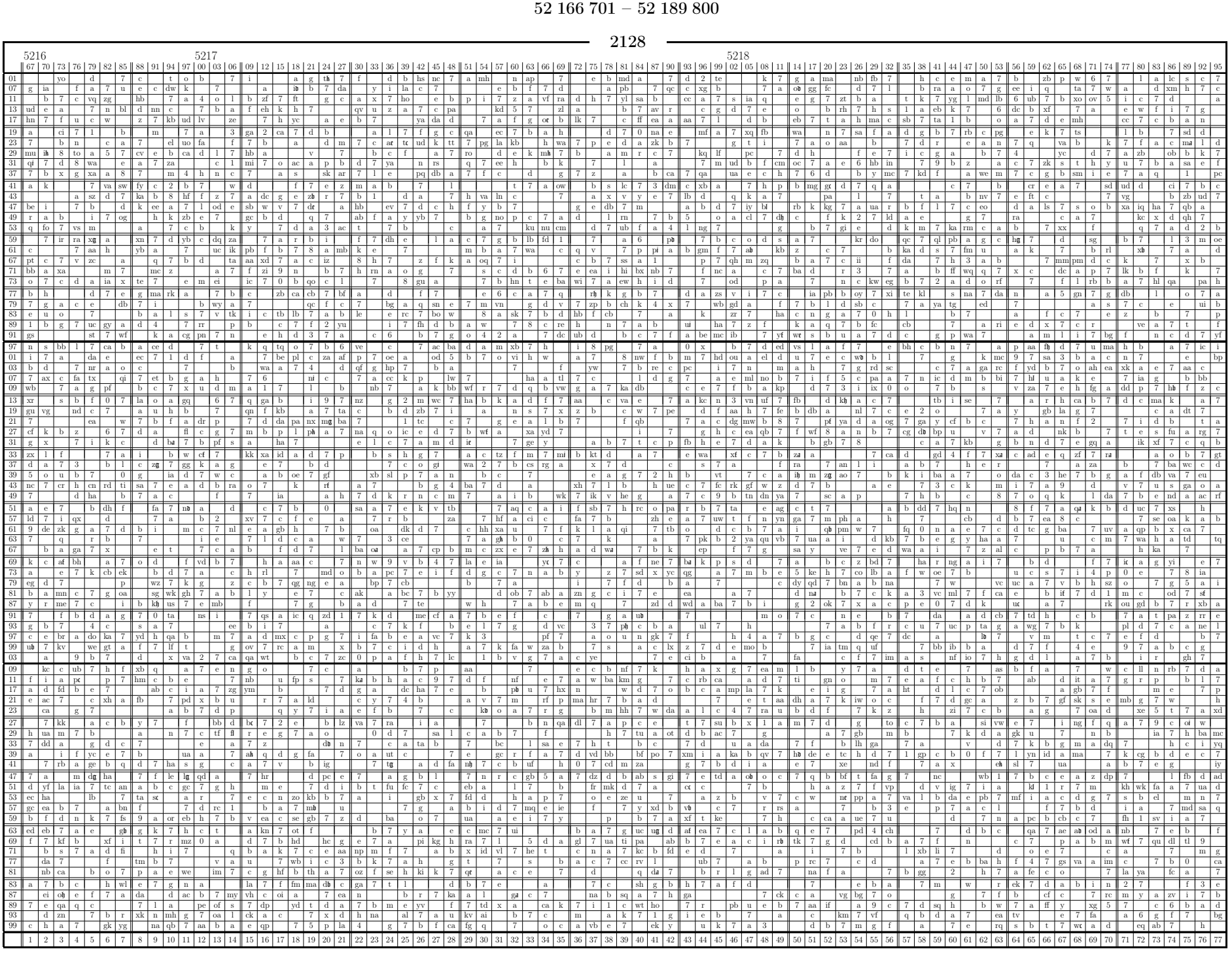

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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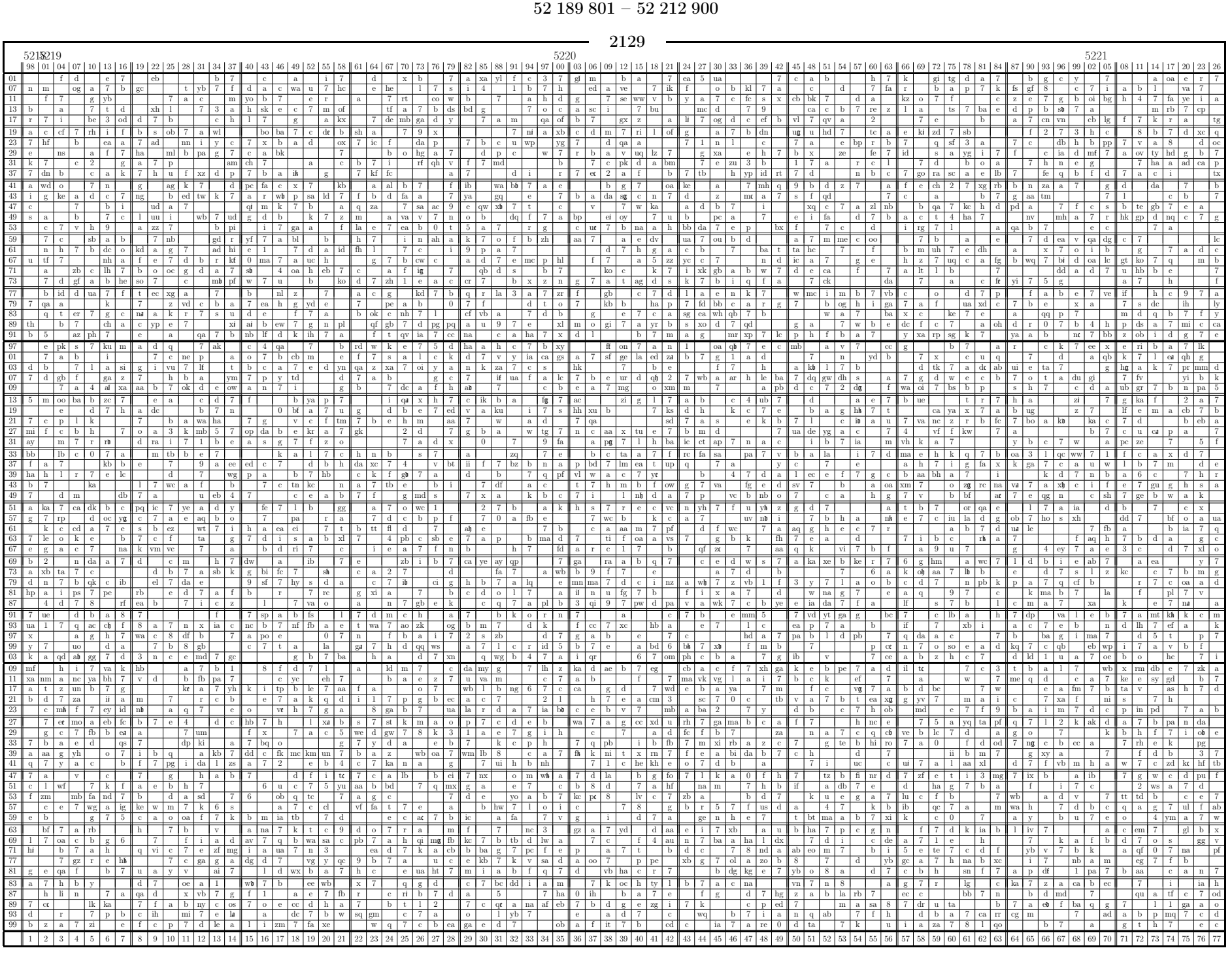

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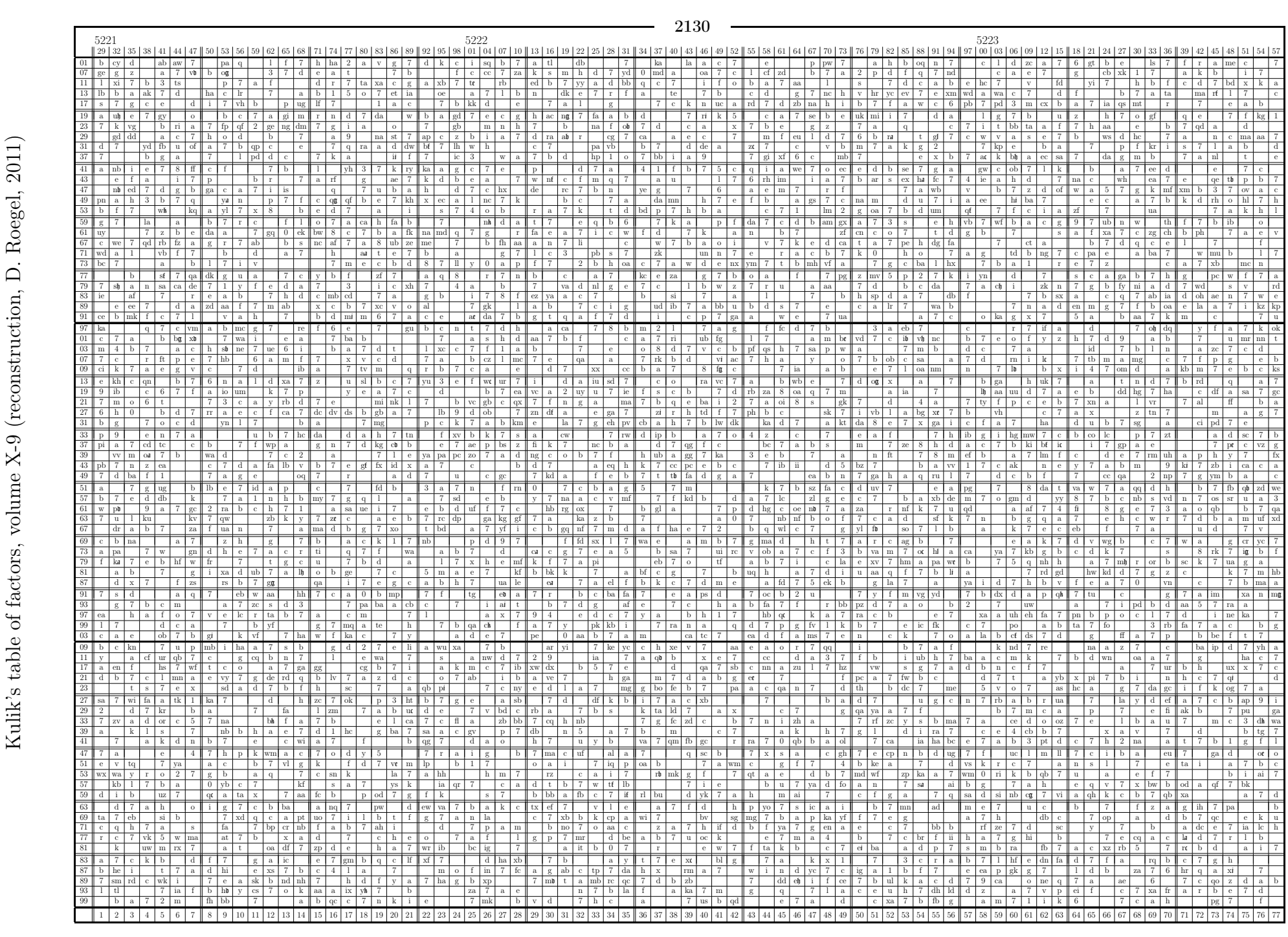

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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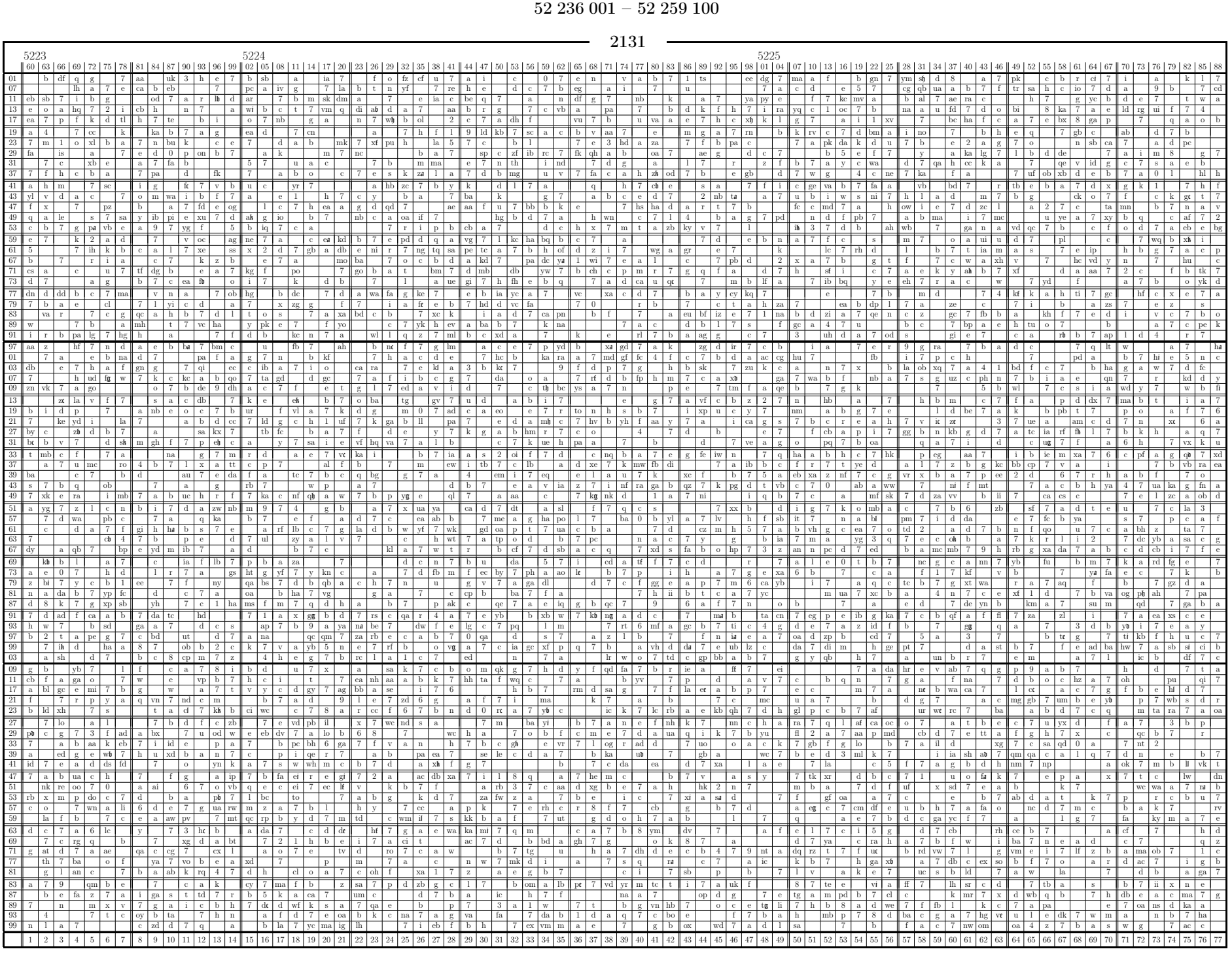
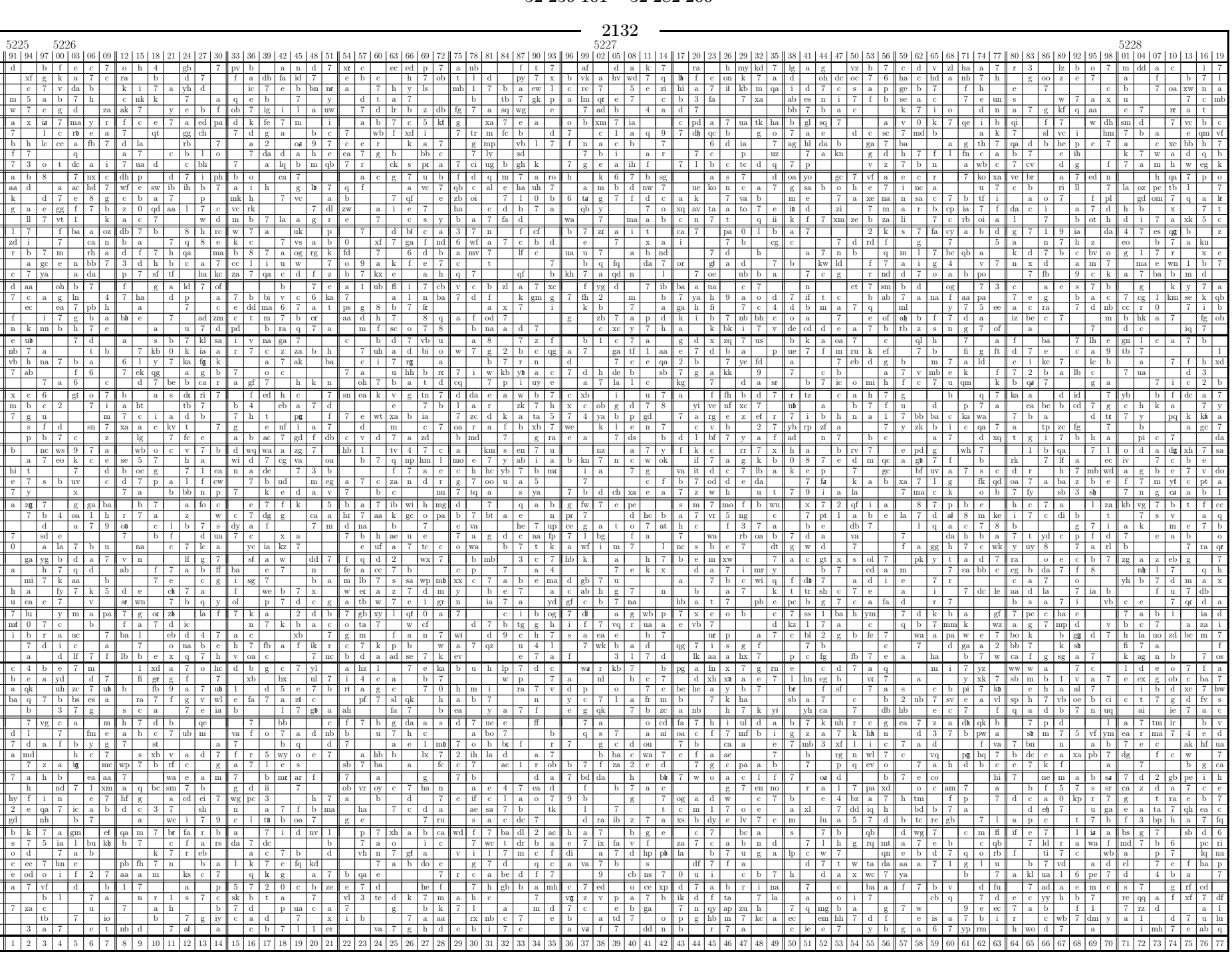
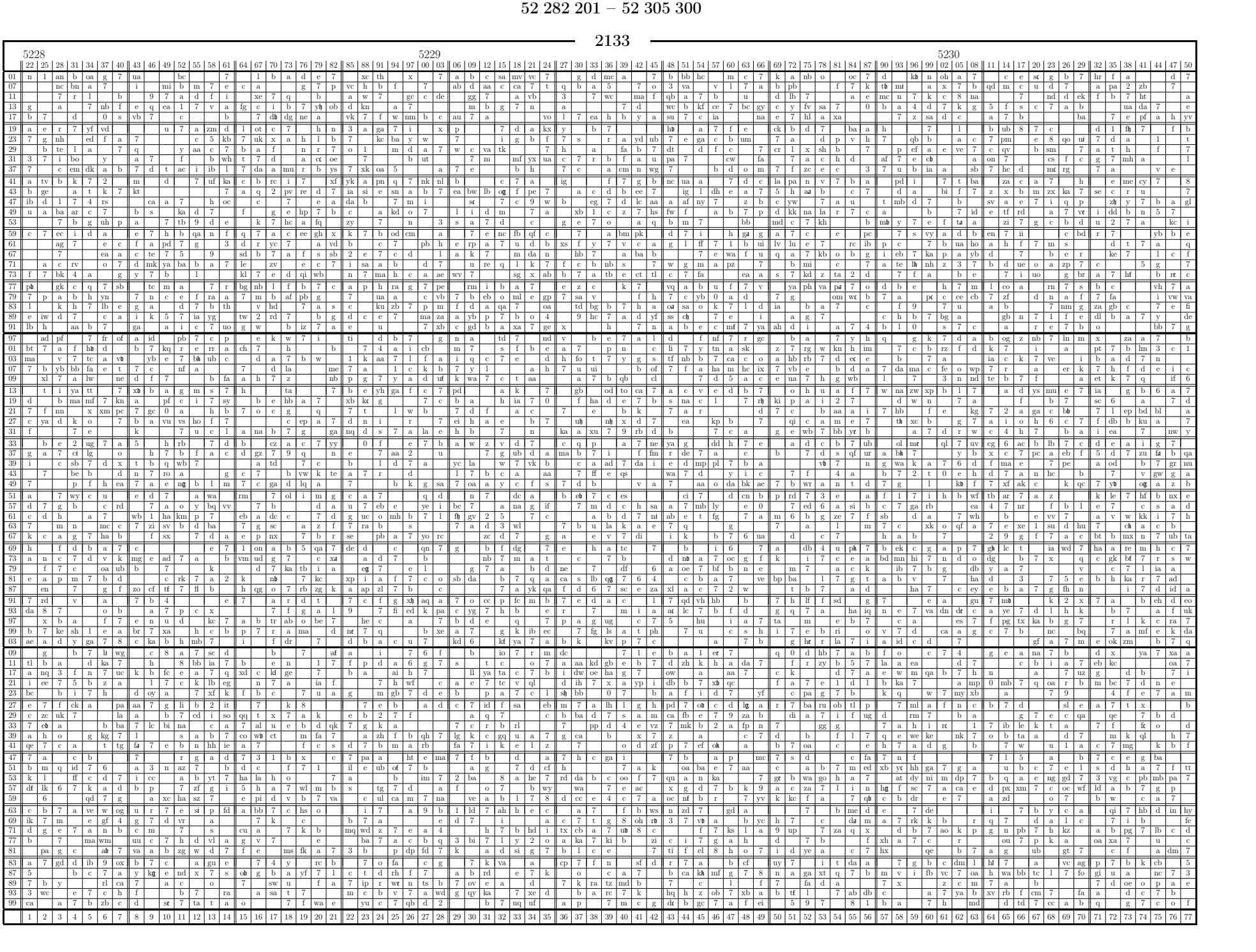


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)





Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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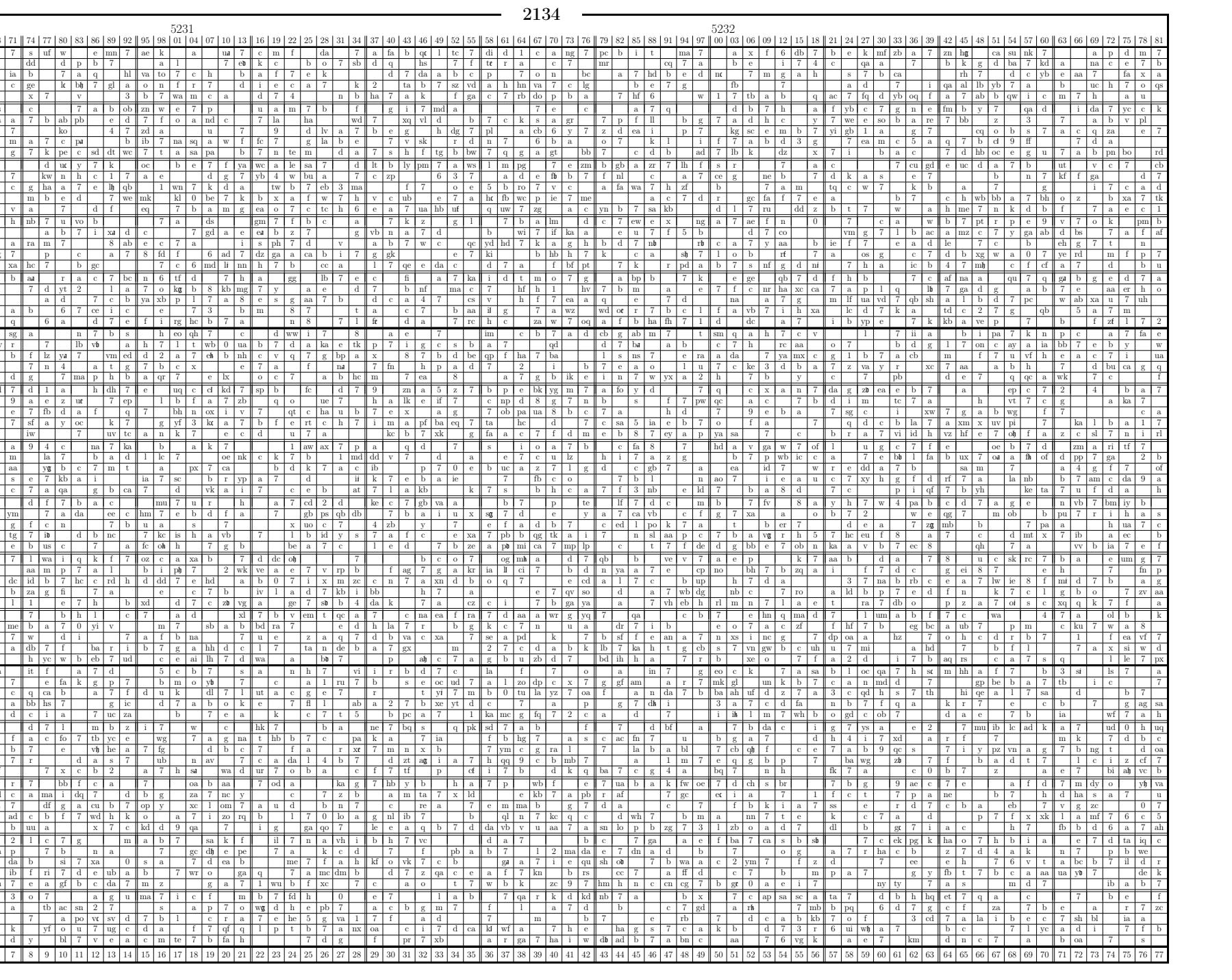
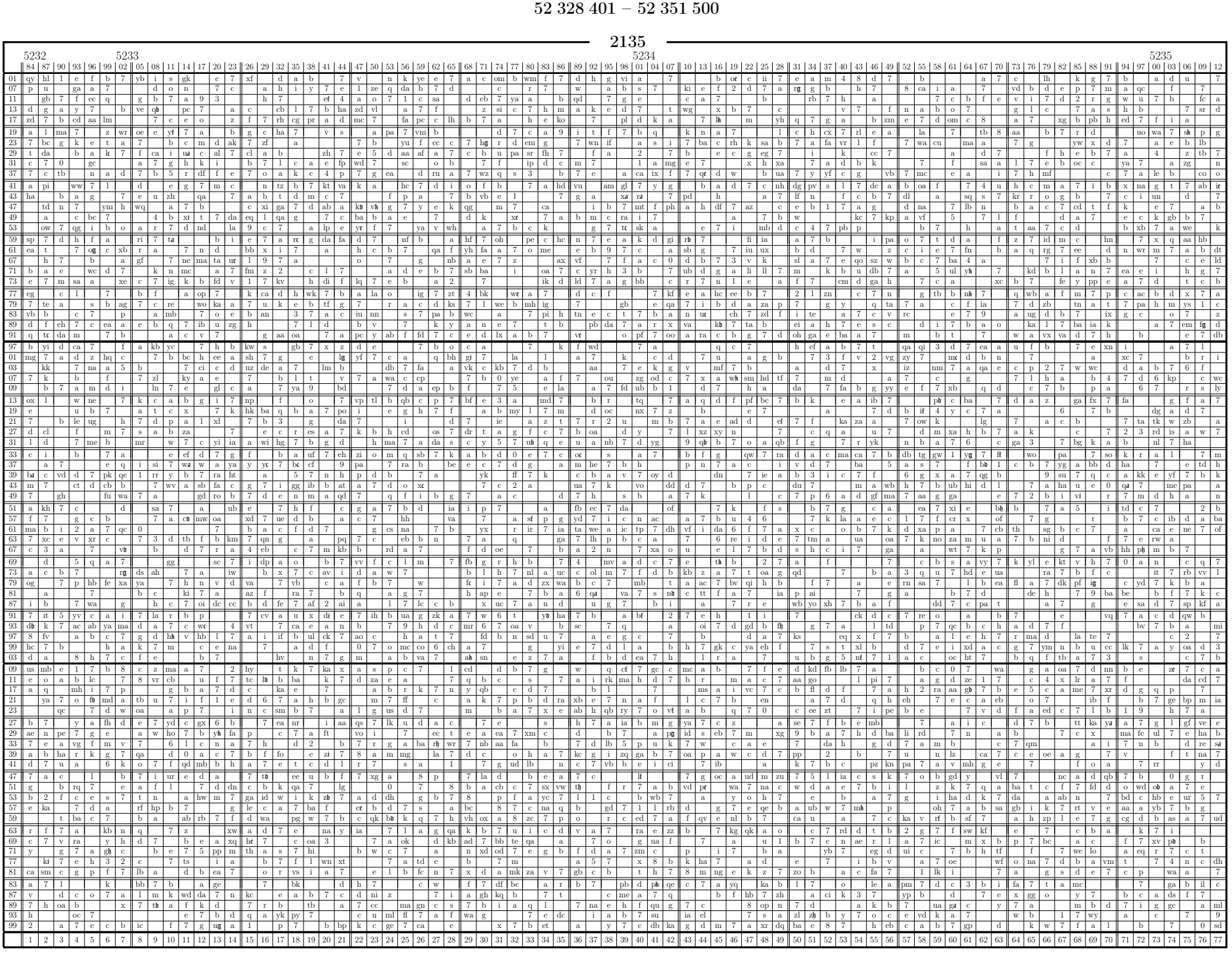


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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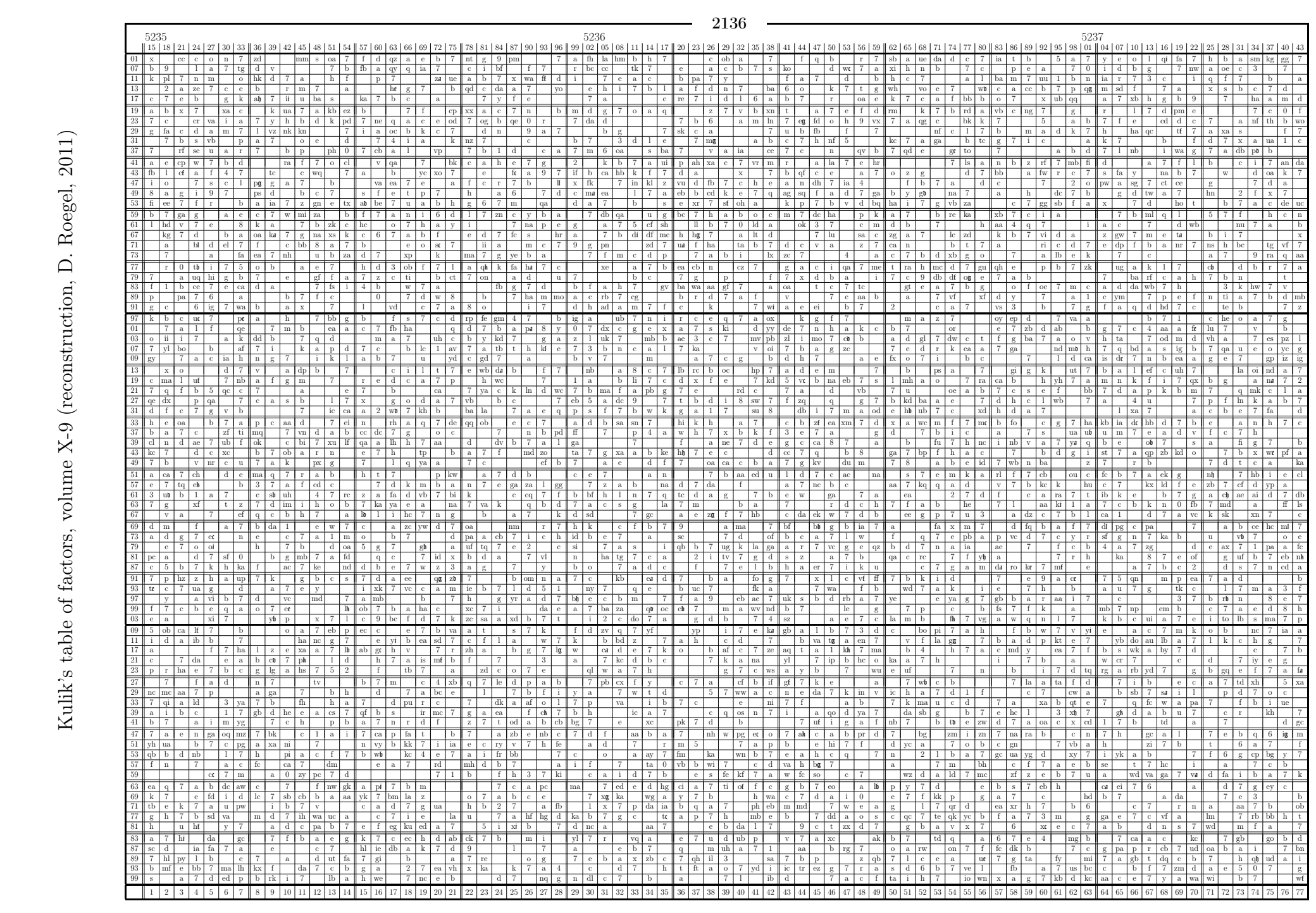

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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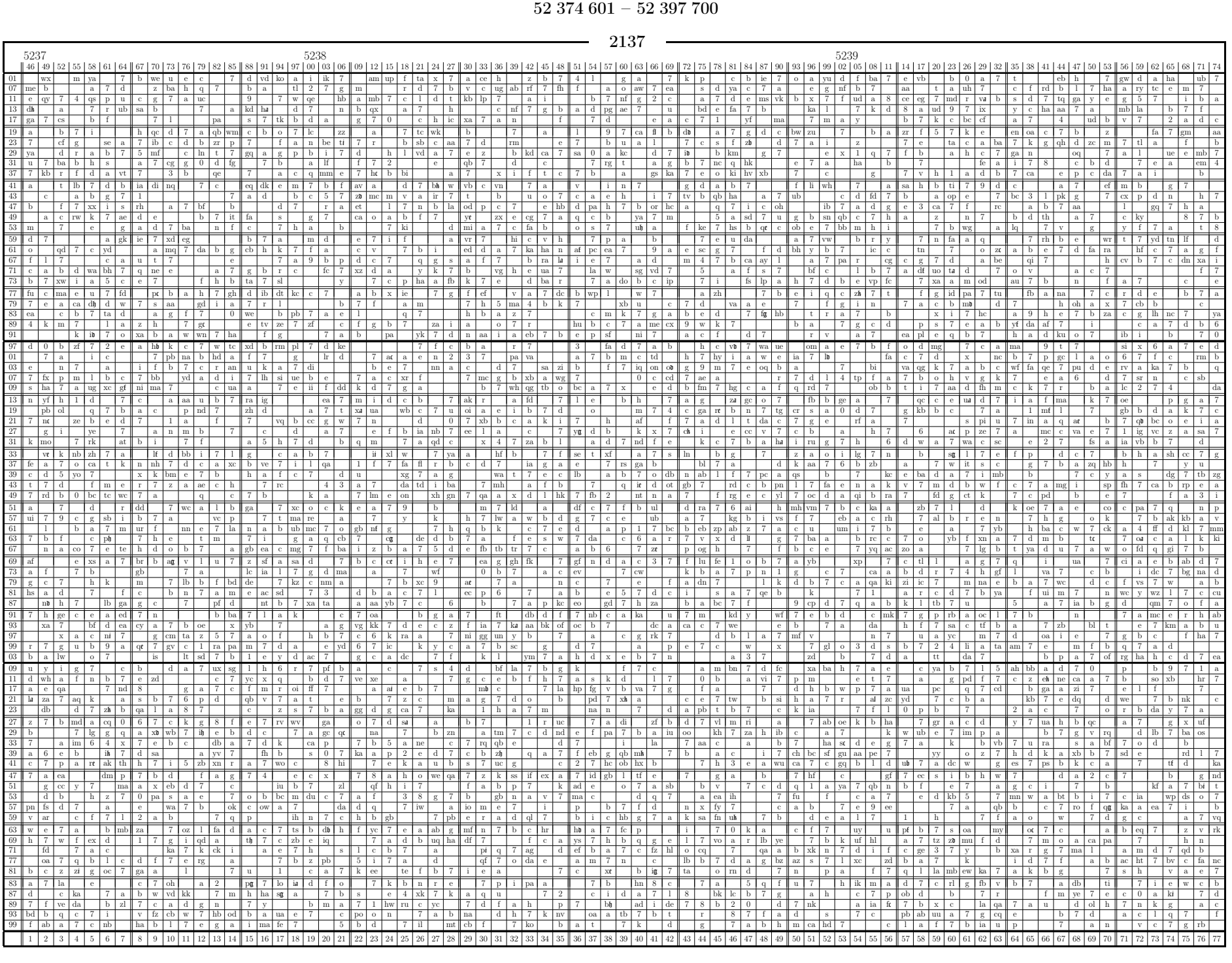
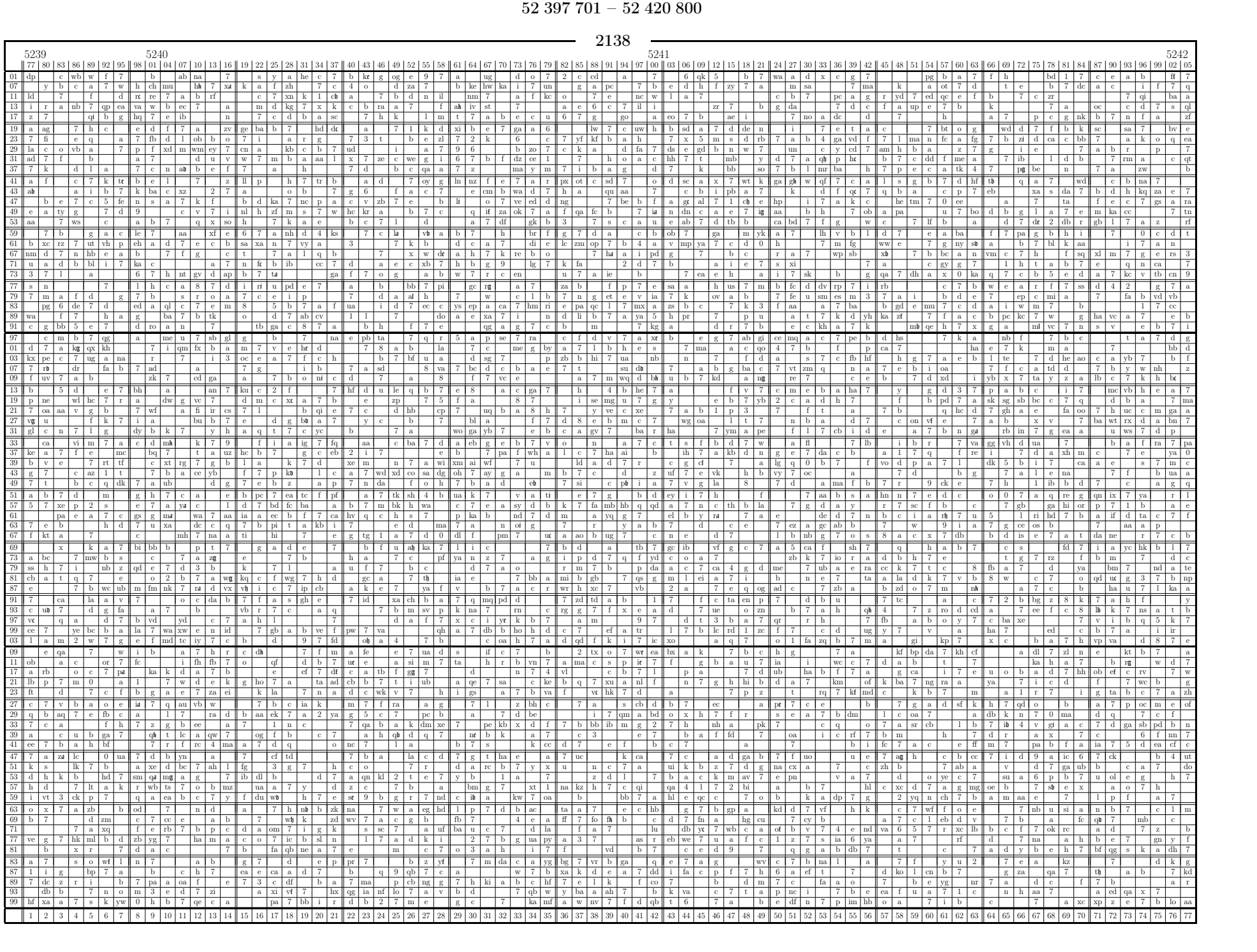


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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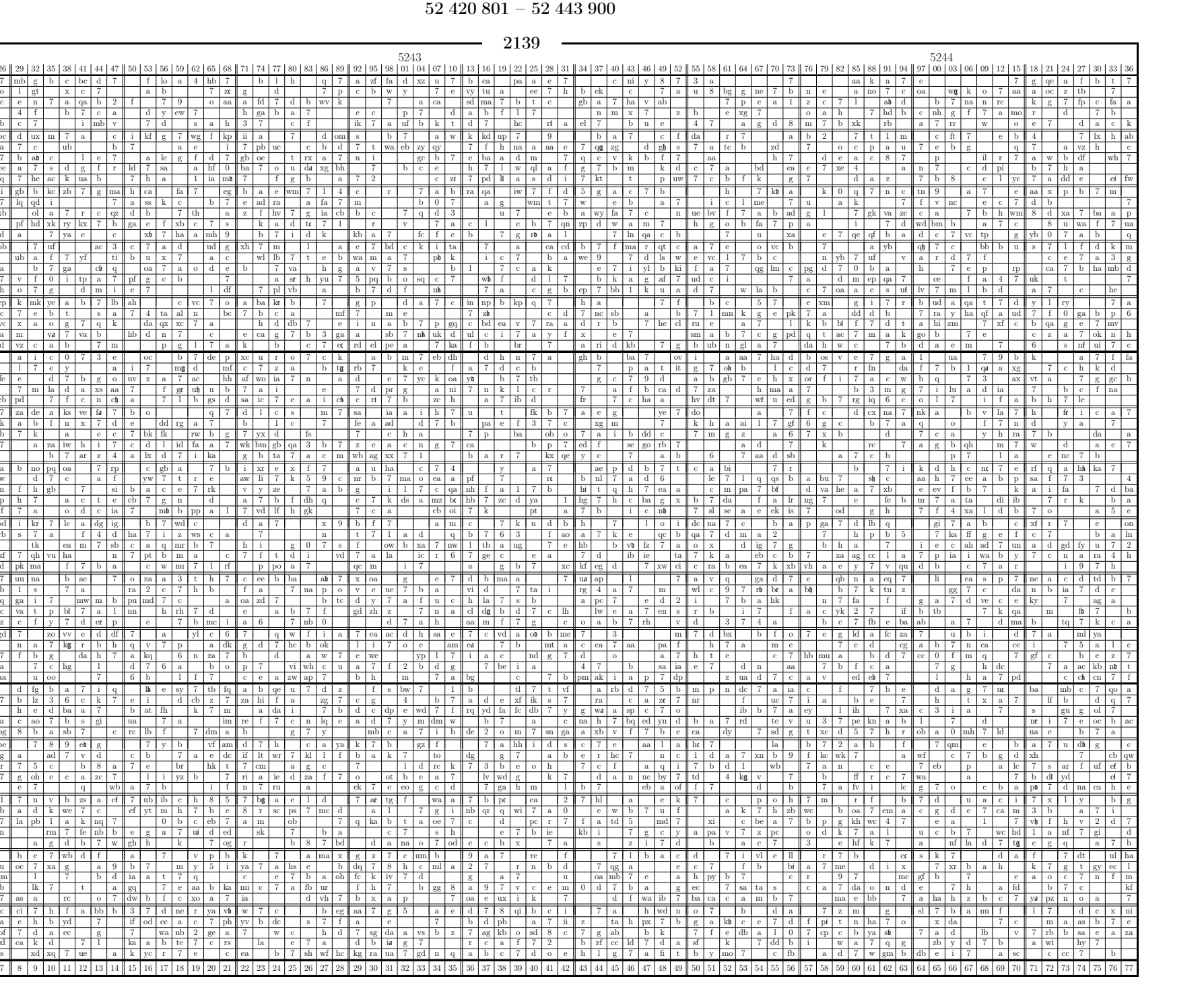

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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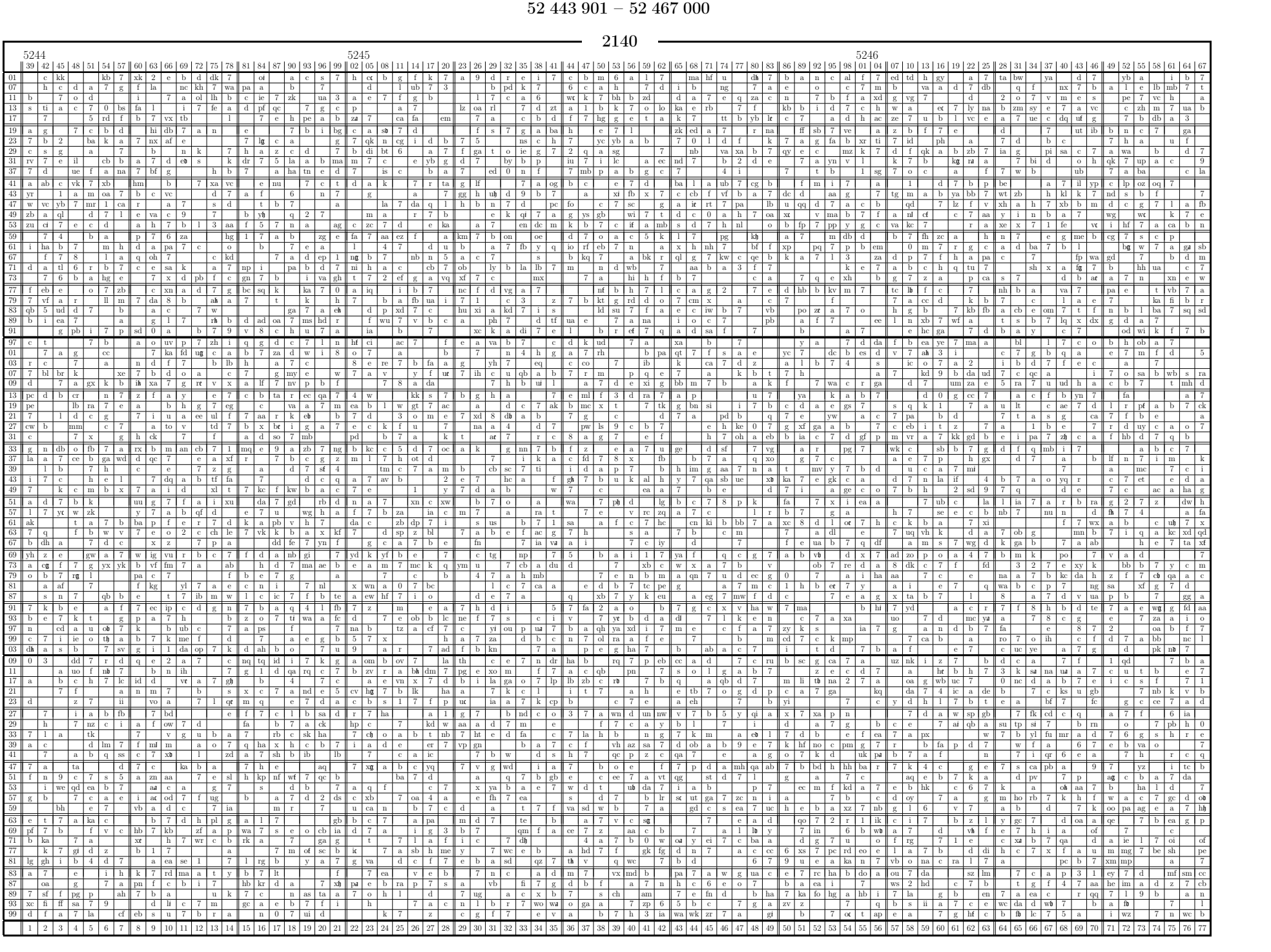

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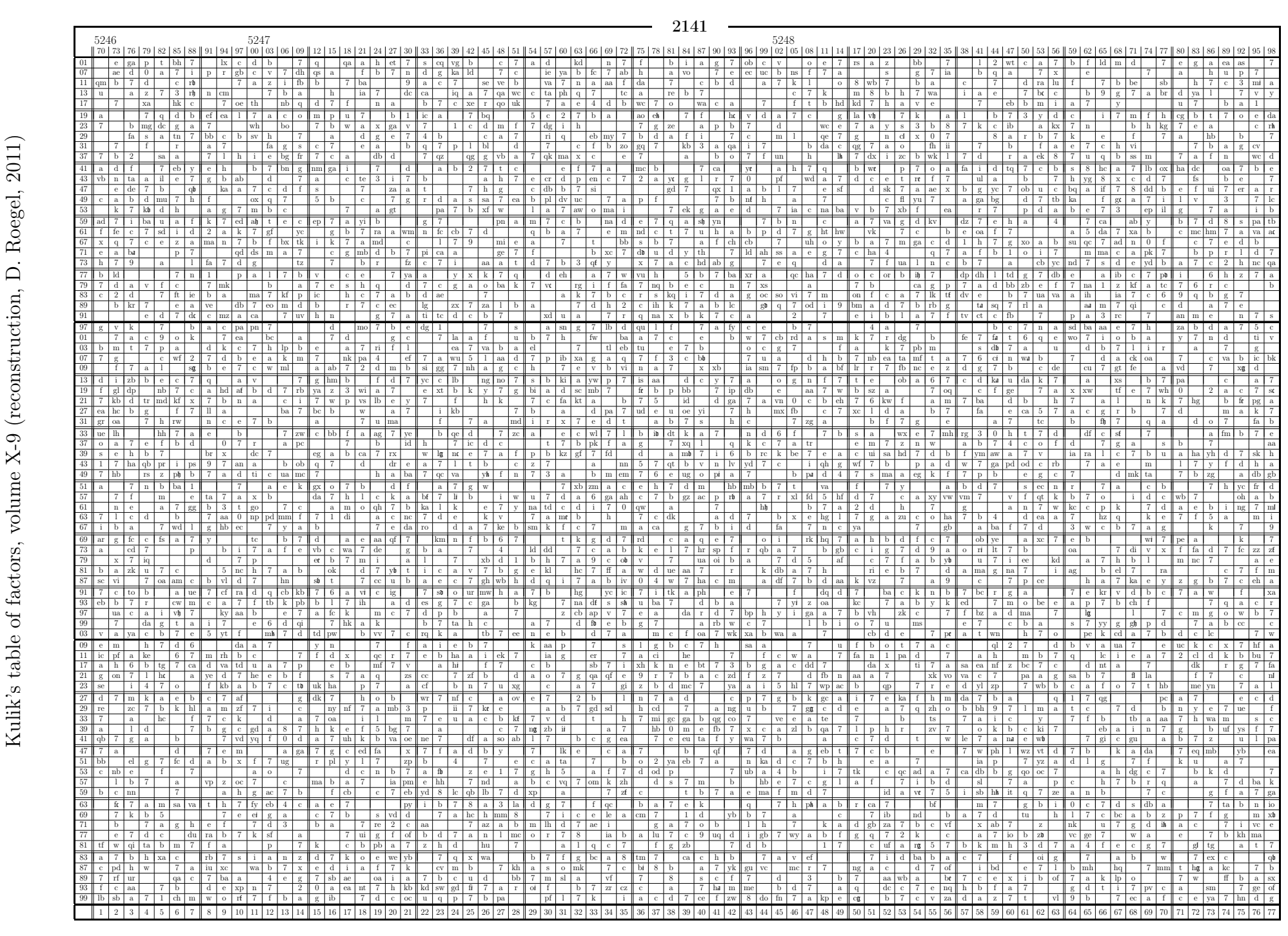
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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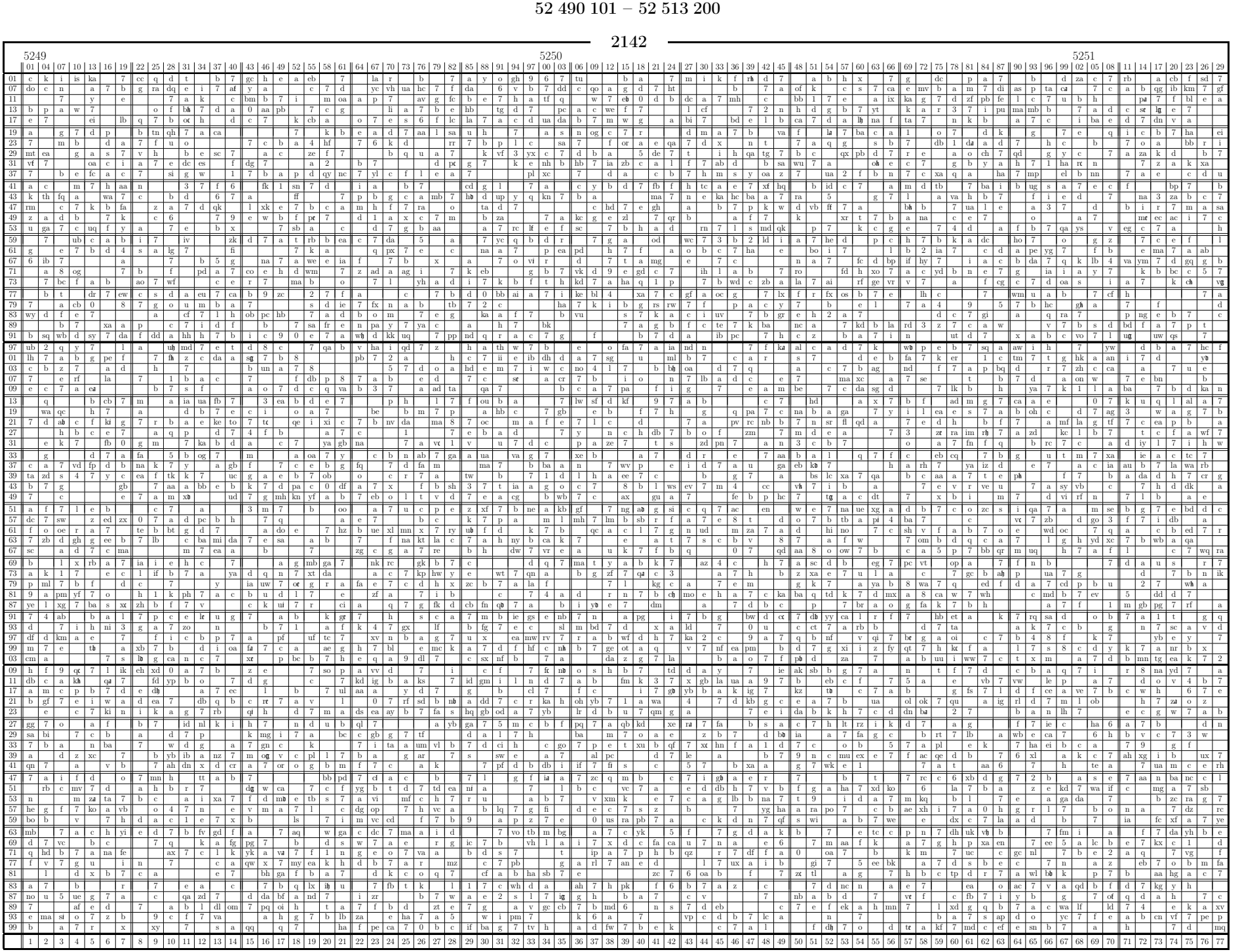

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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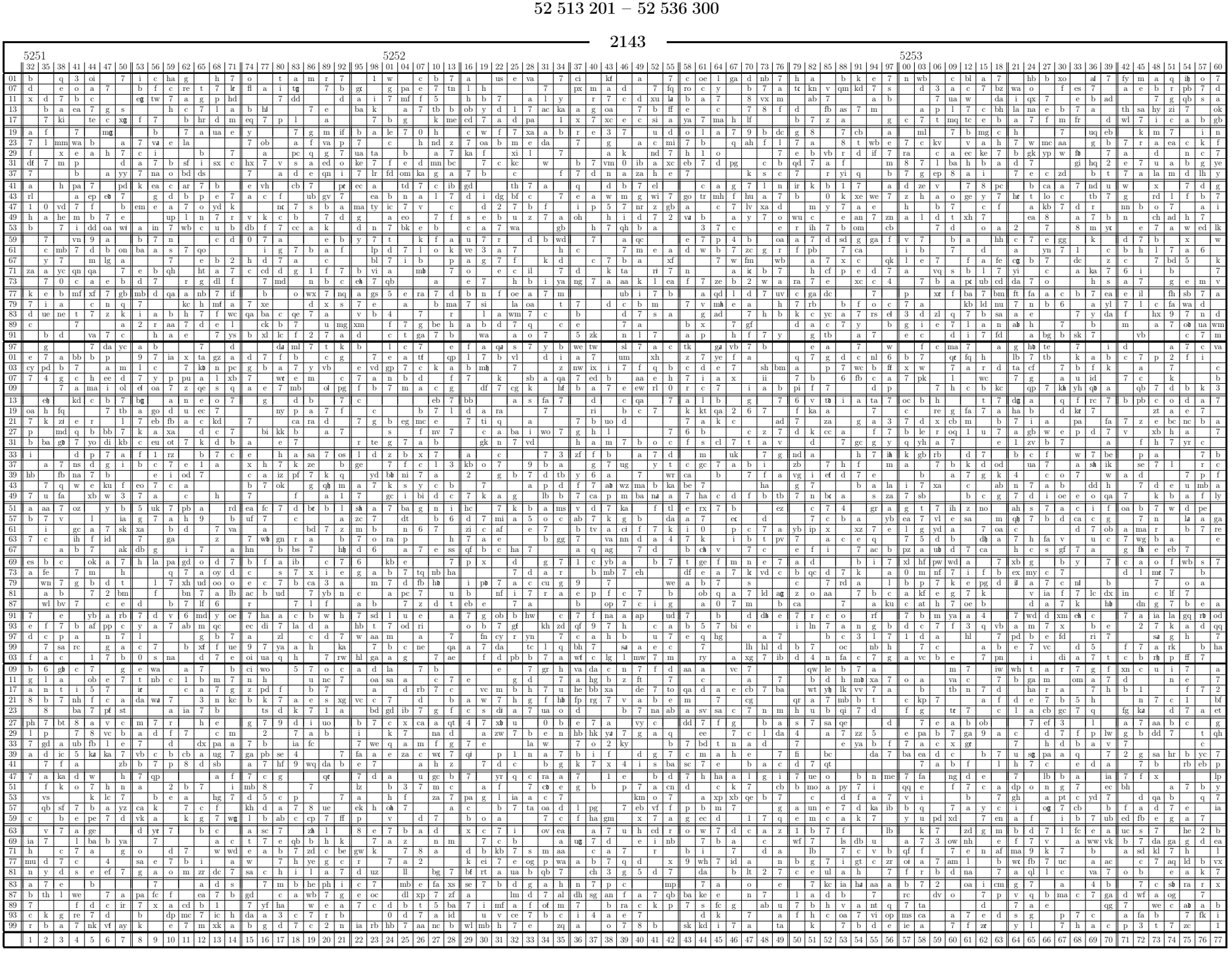
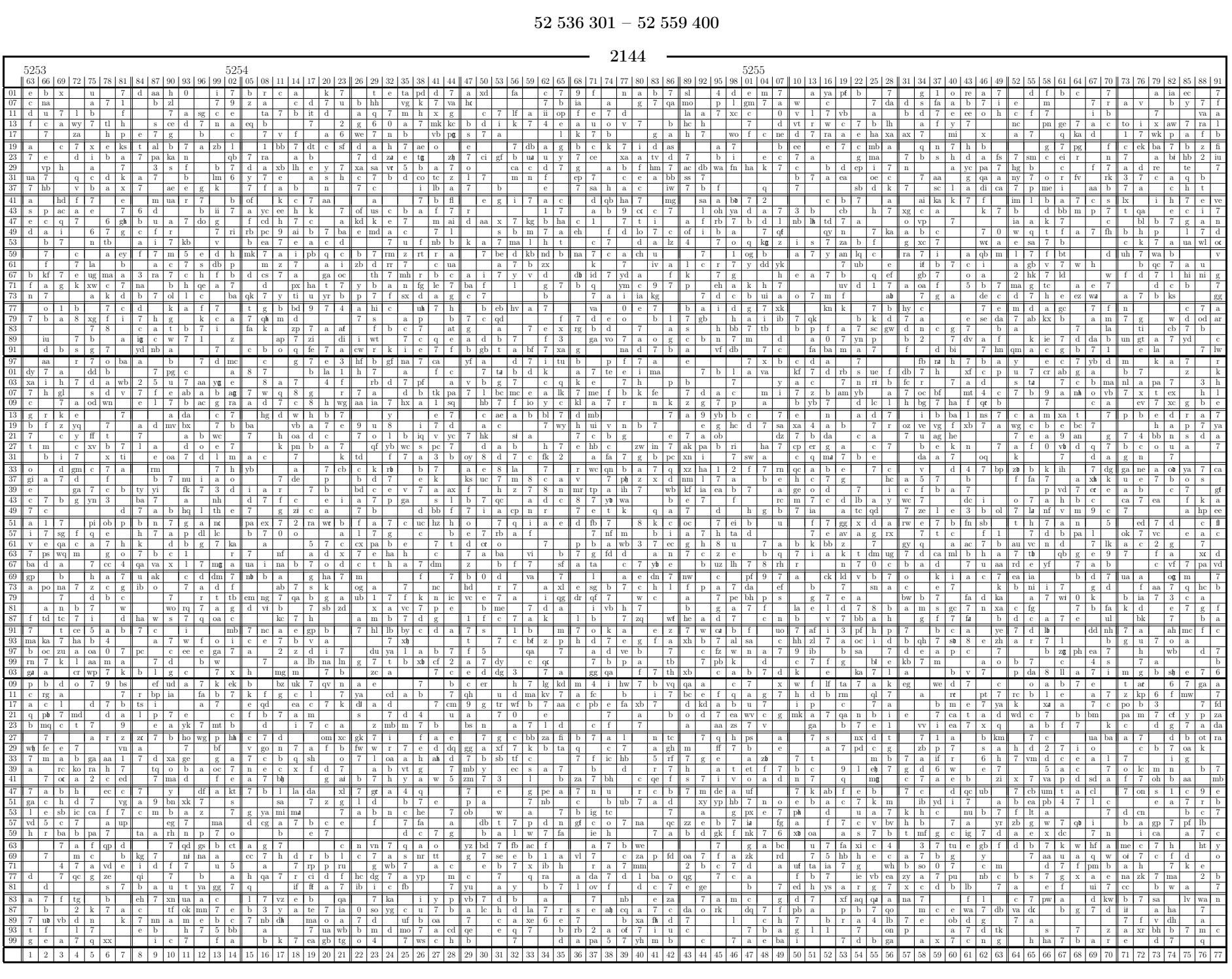
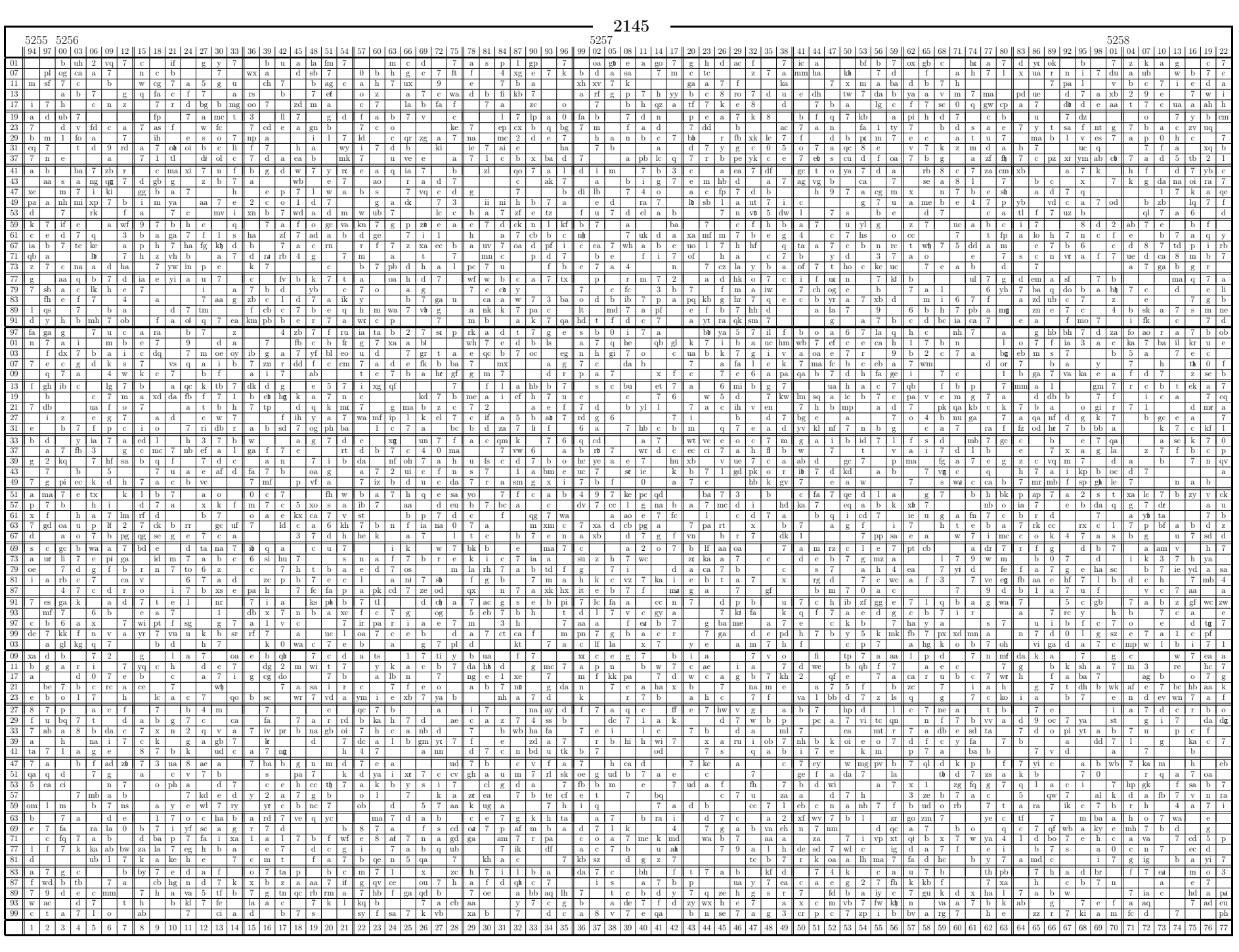


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2144

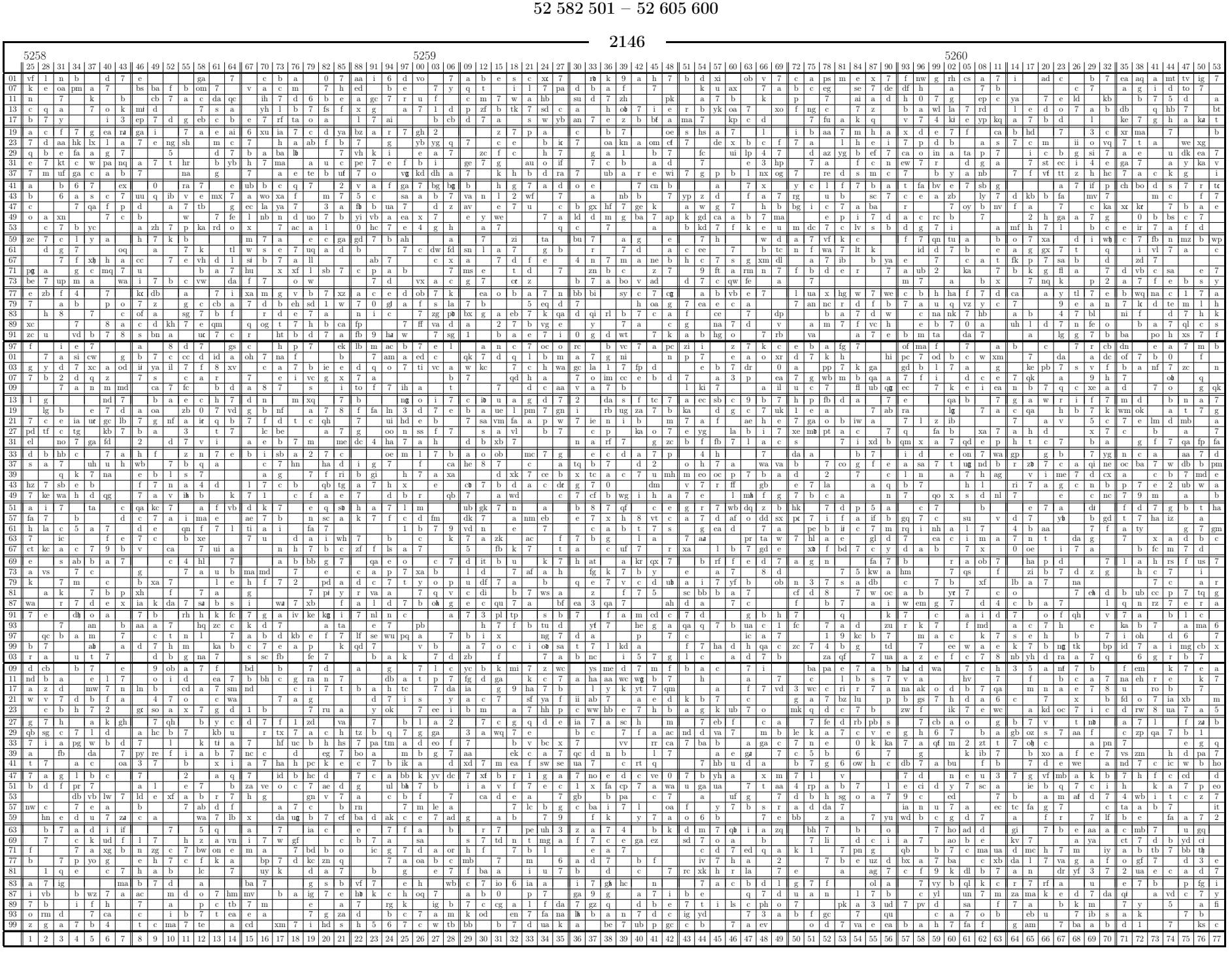


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

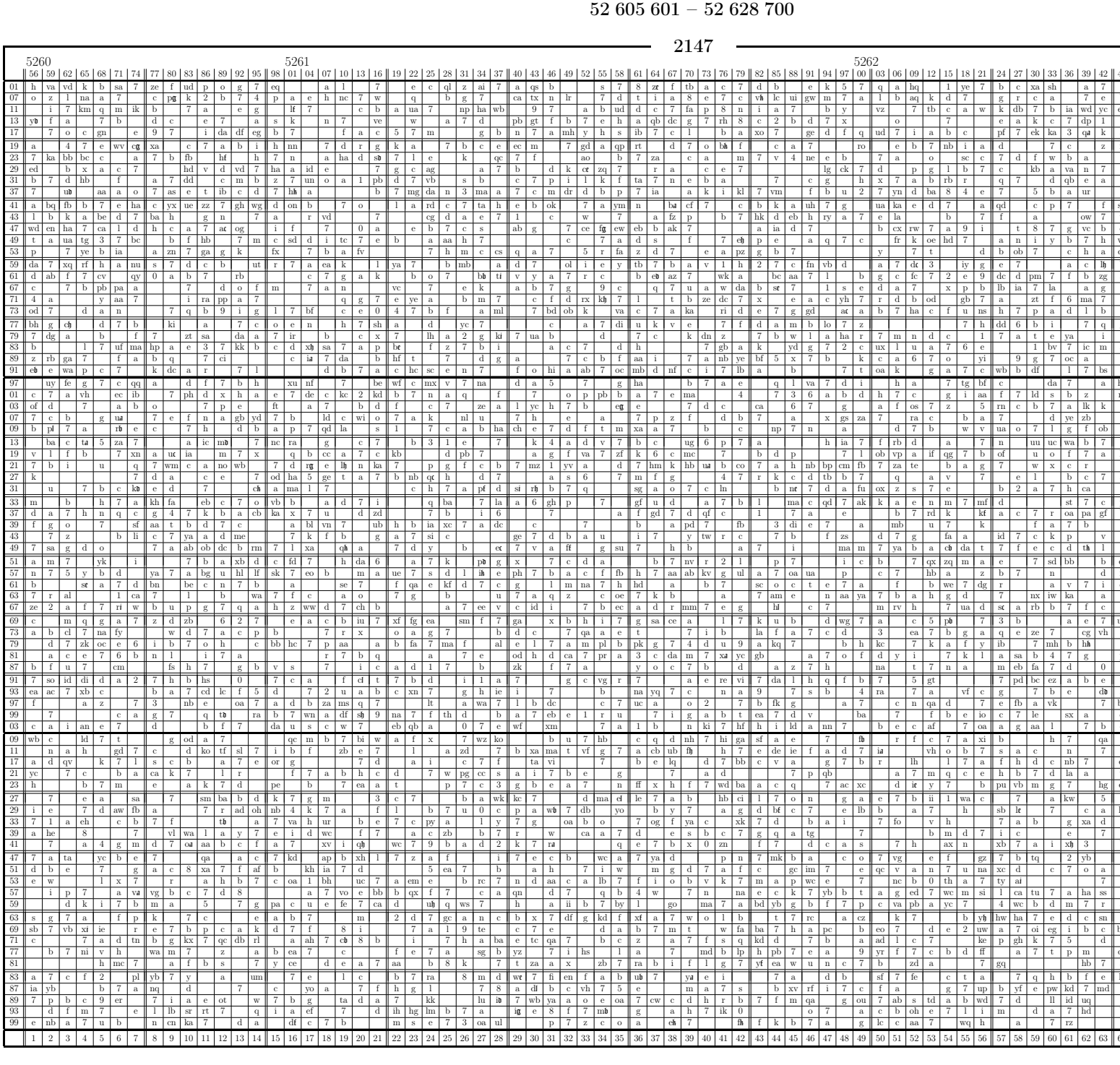


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

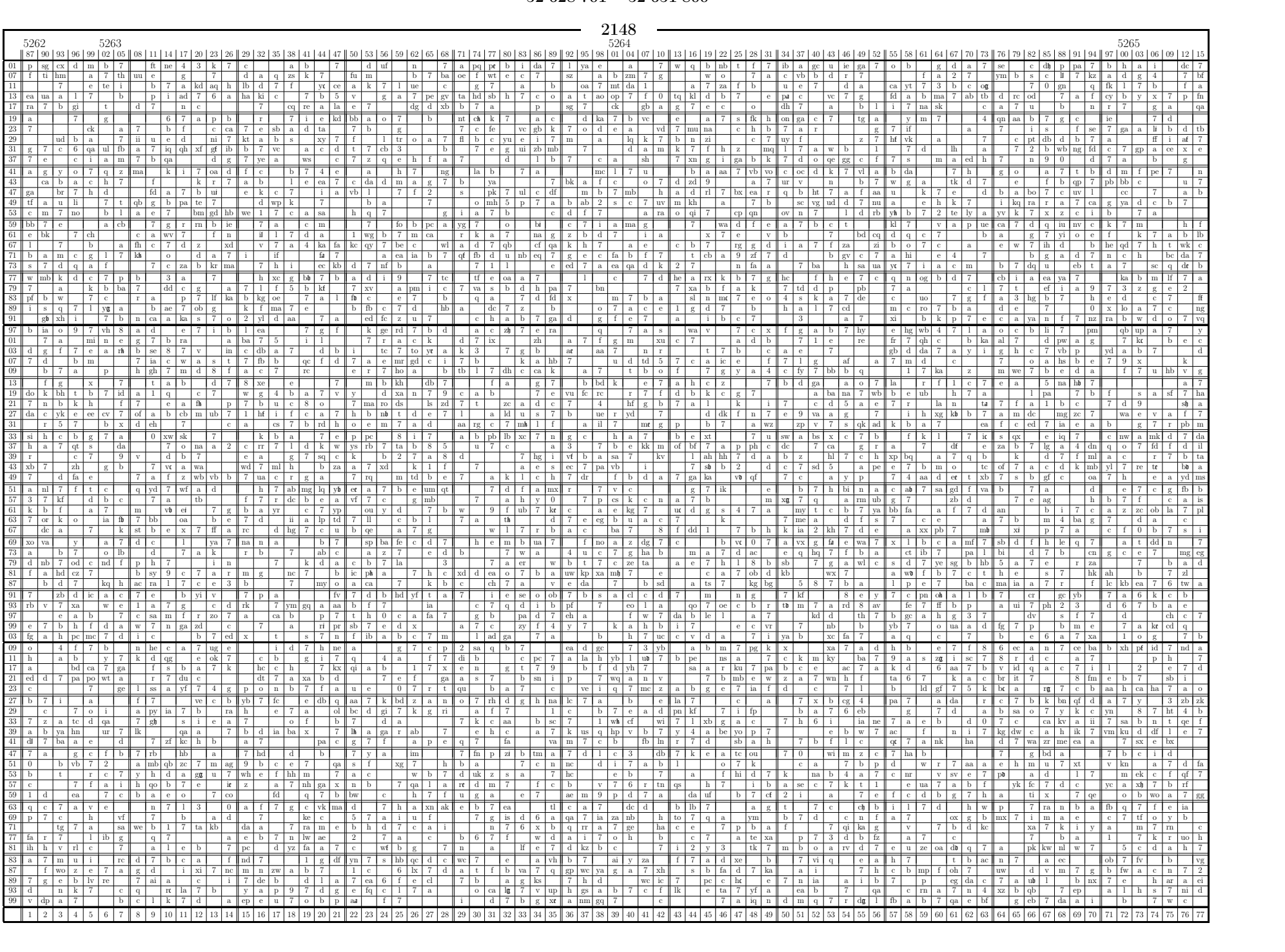
2146



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

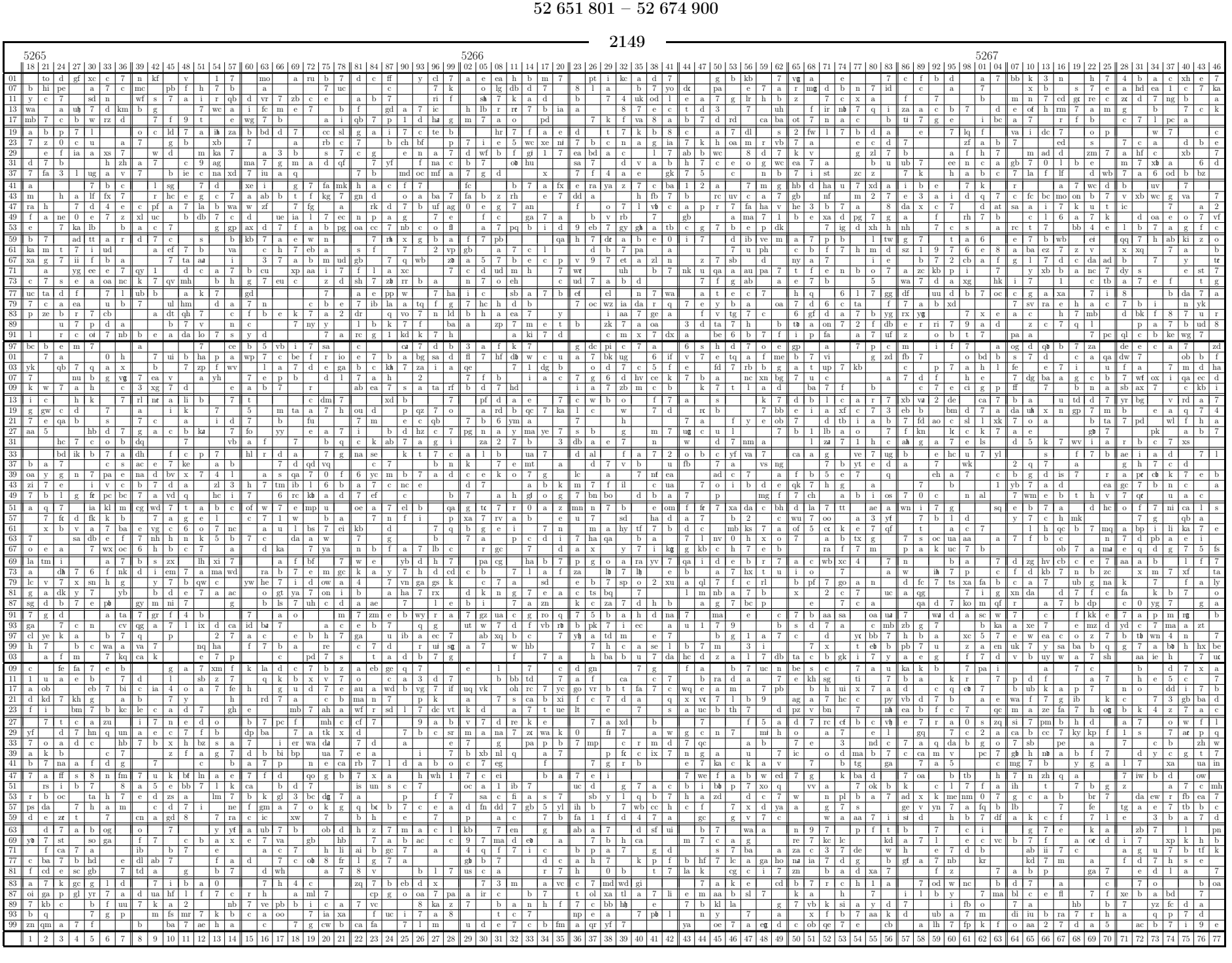


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2149



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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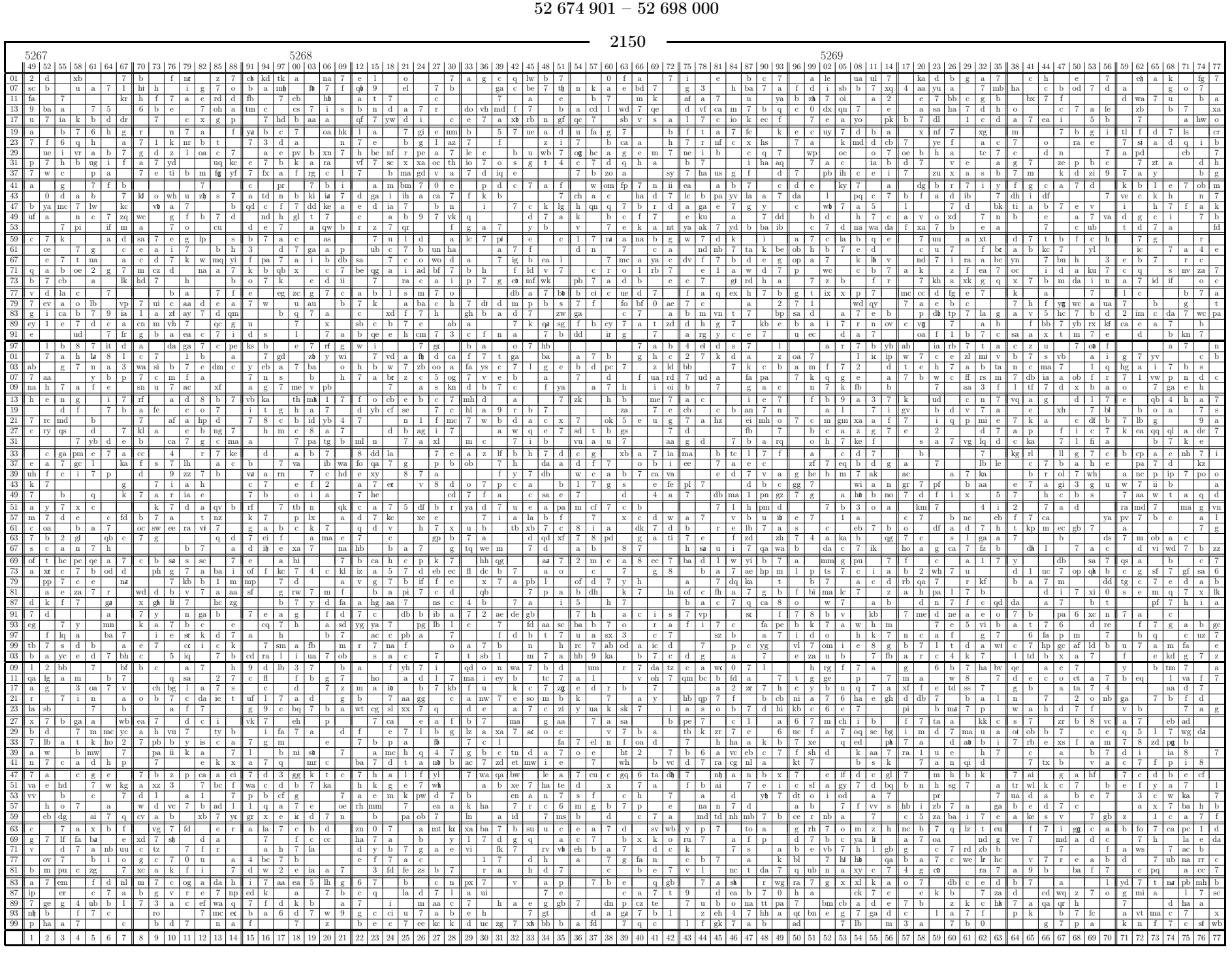

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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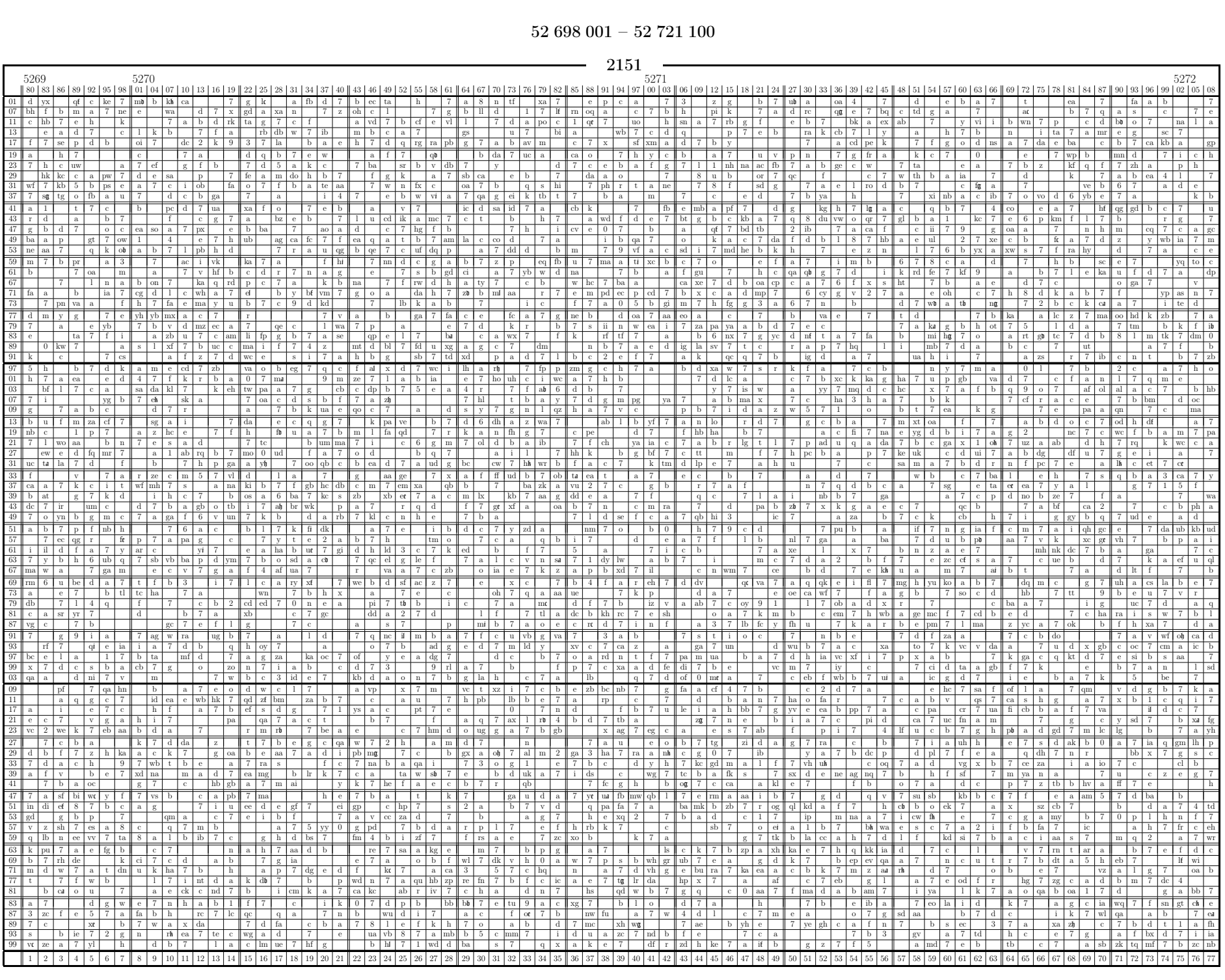

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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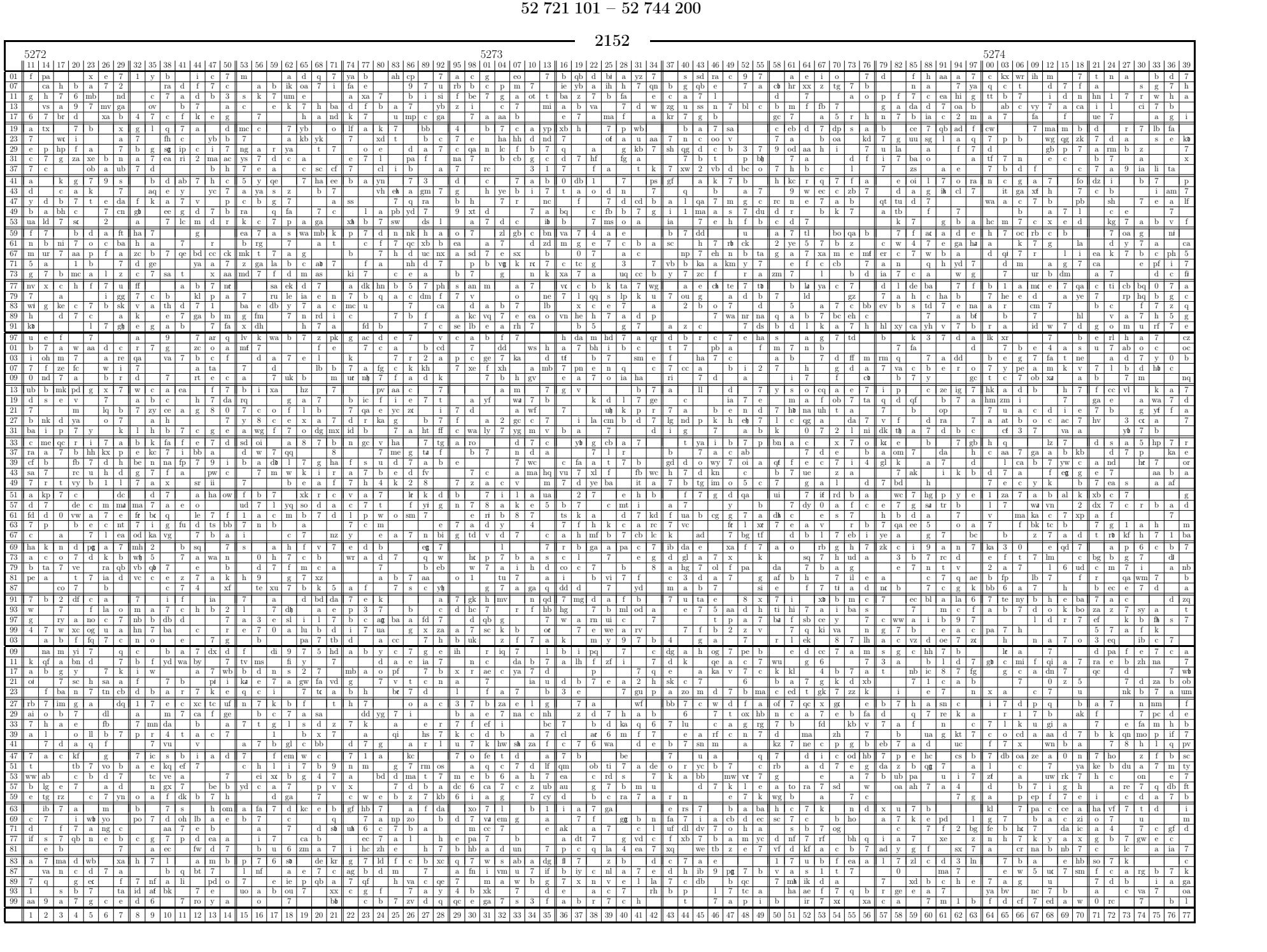
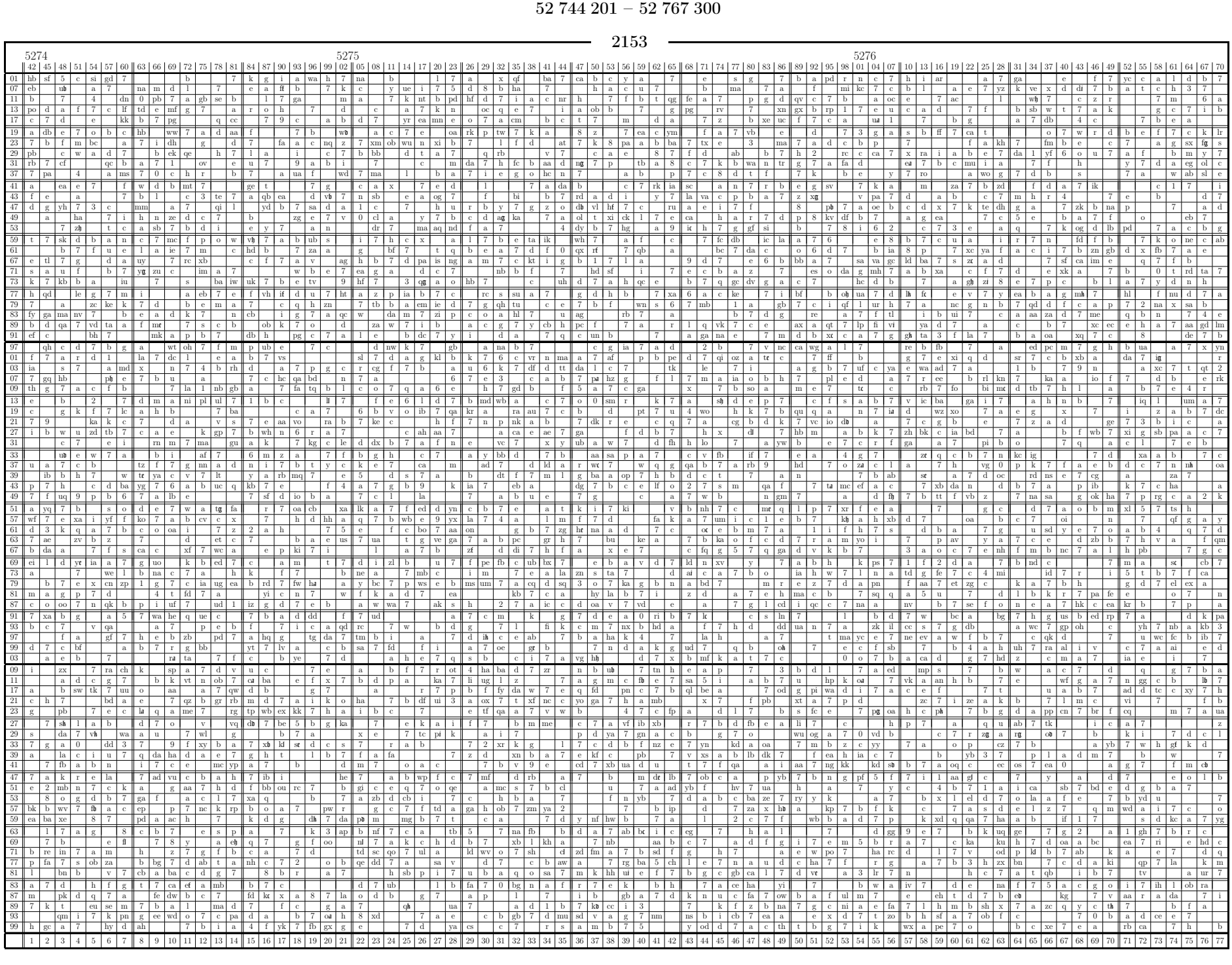


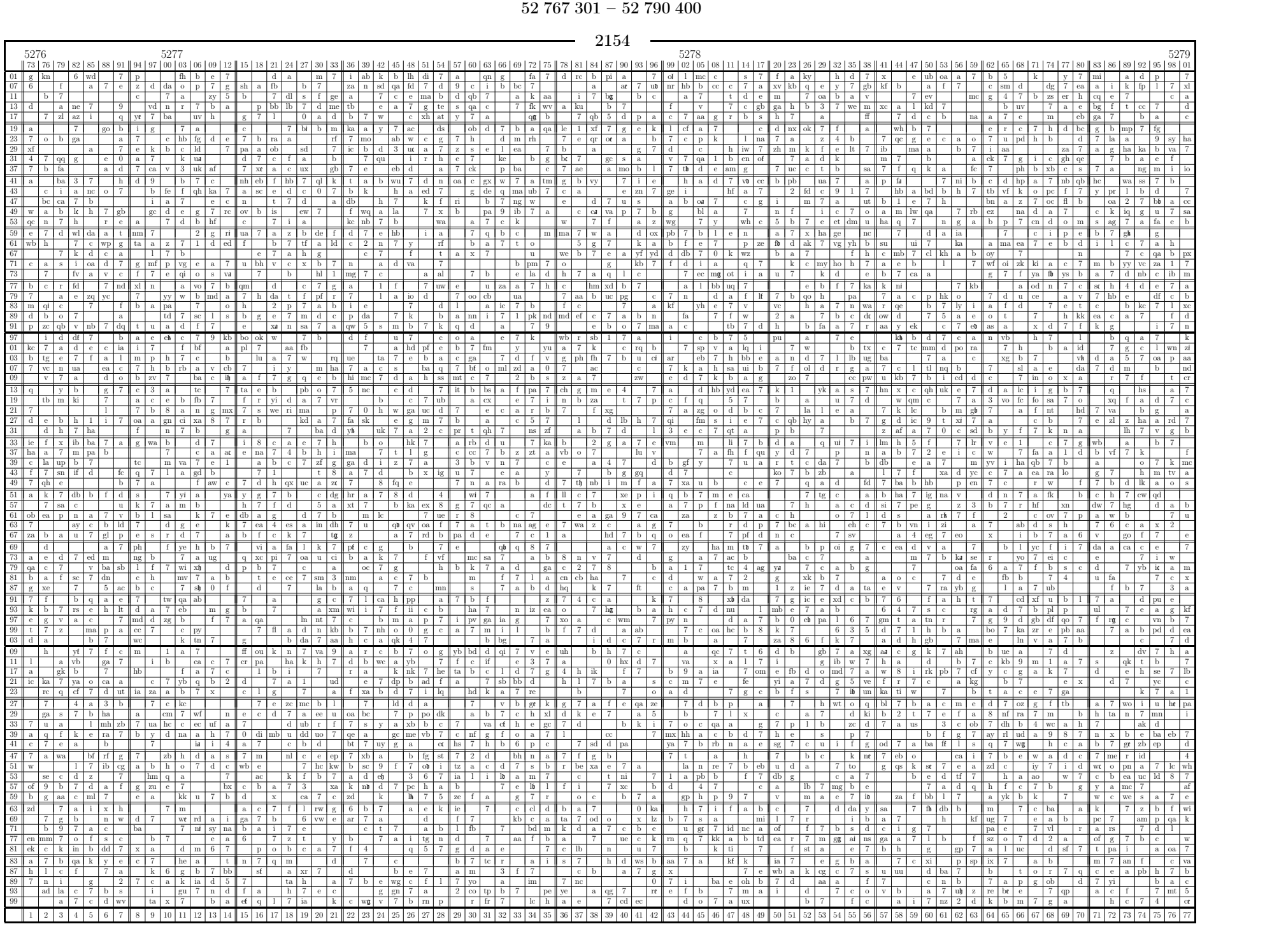
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2153

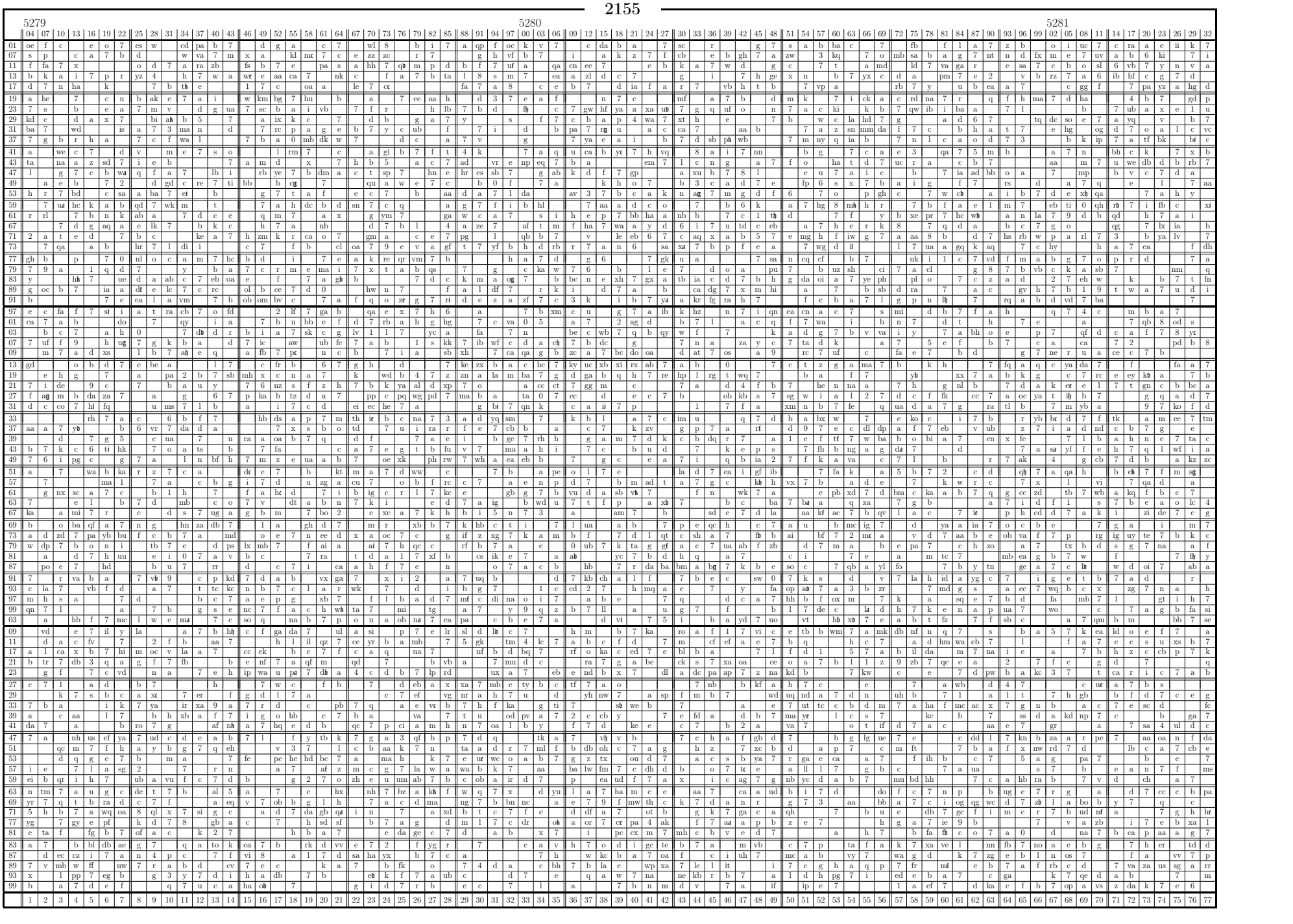


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2154



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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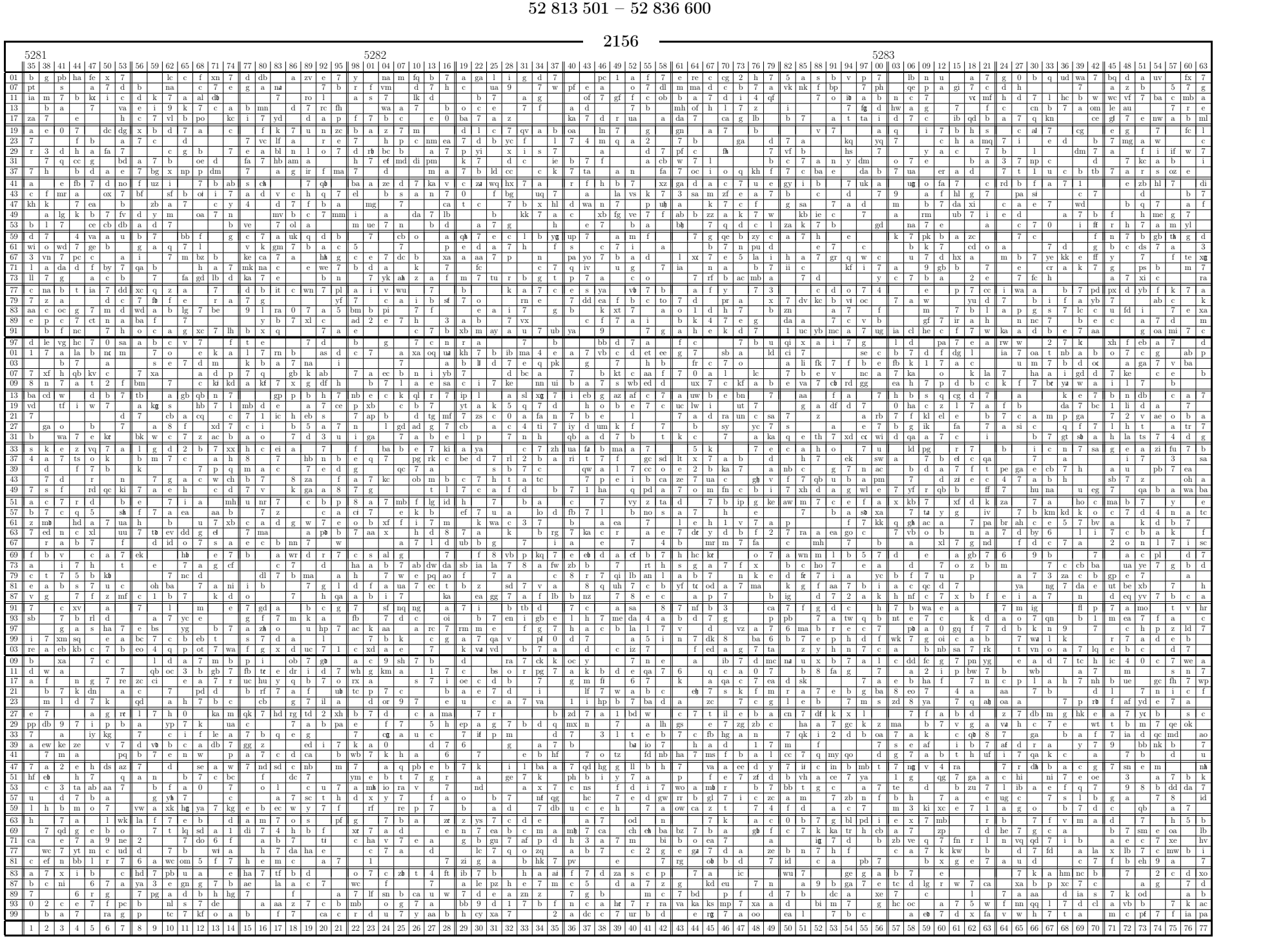

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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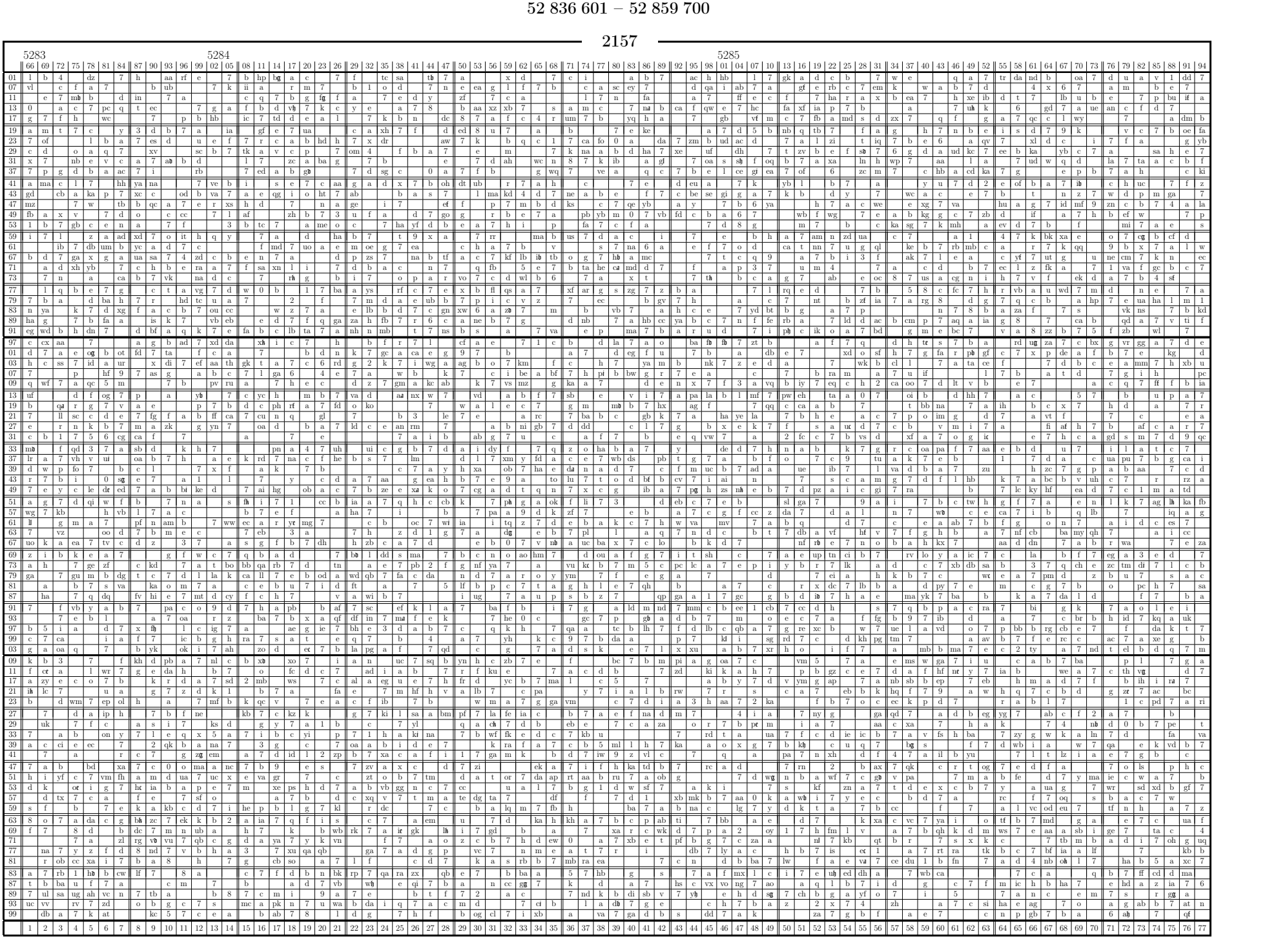

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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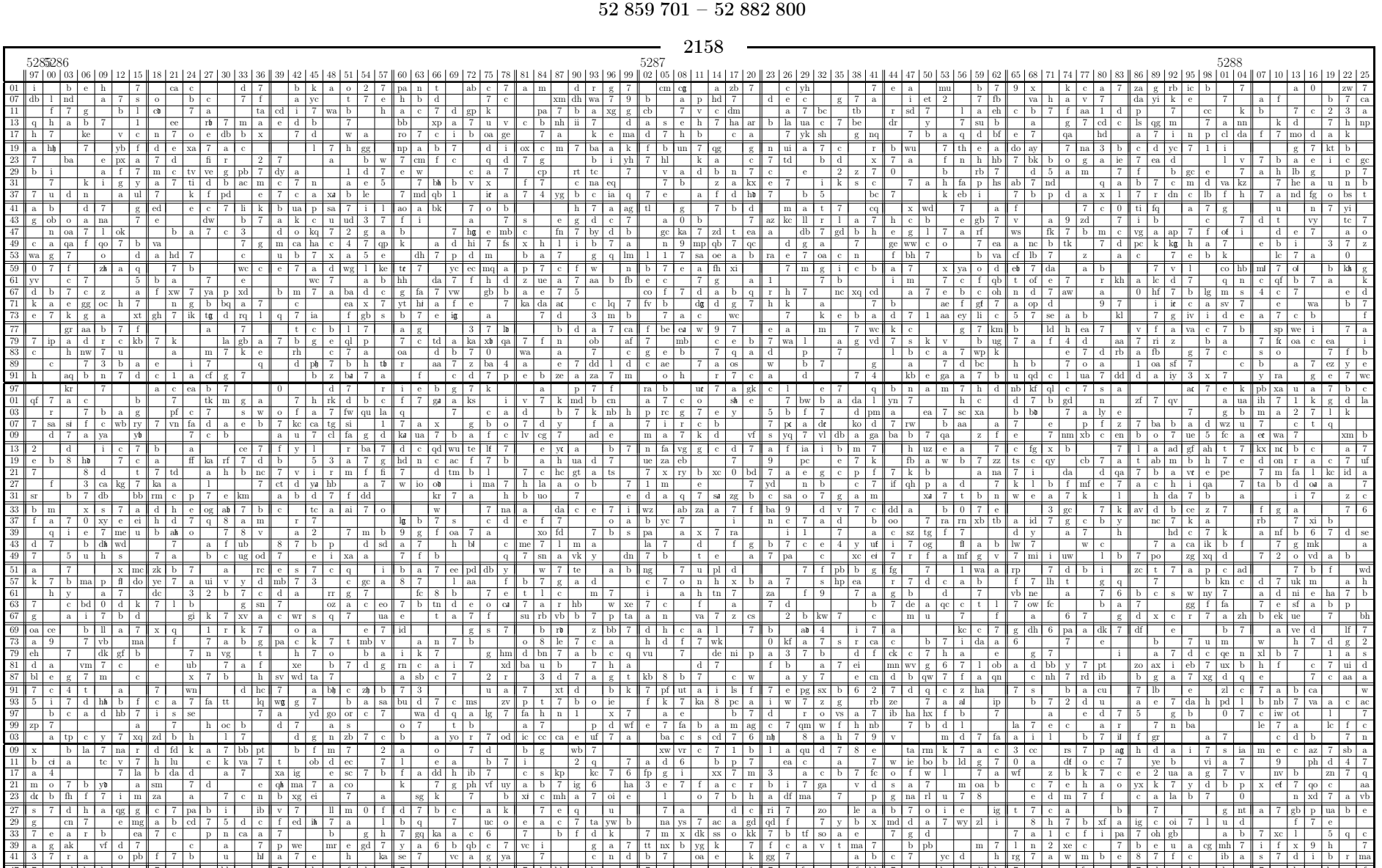

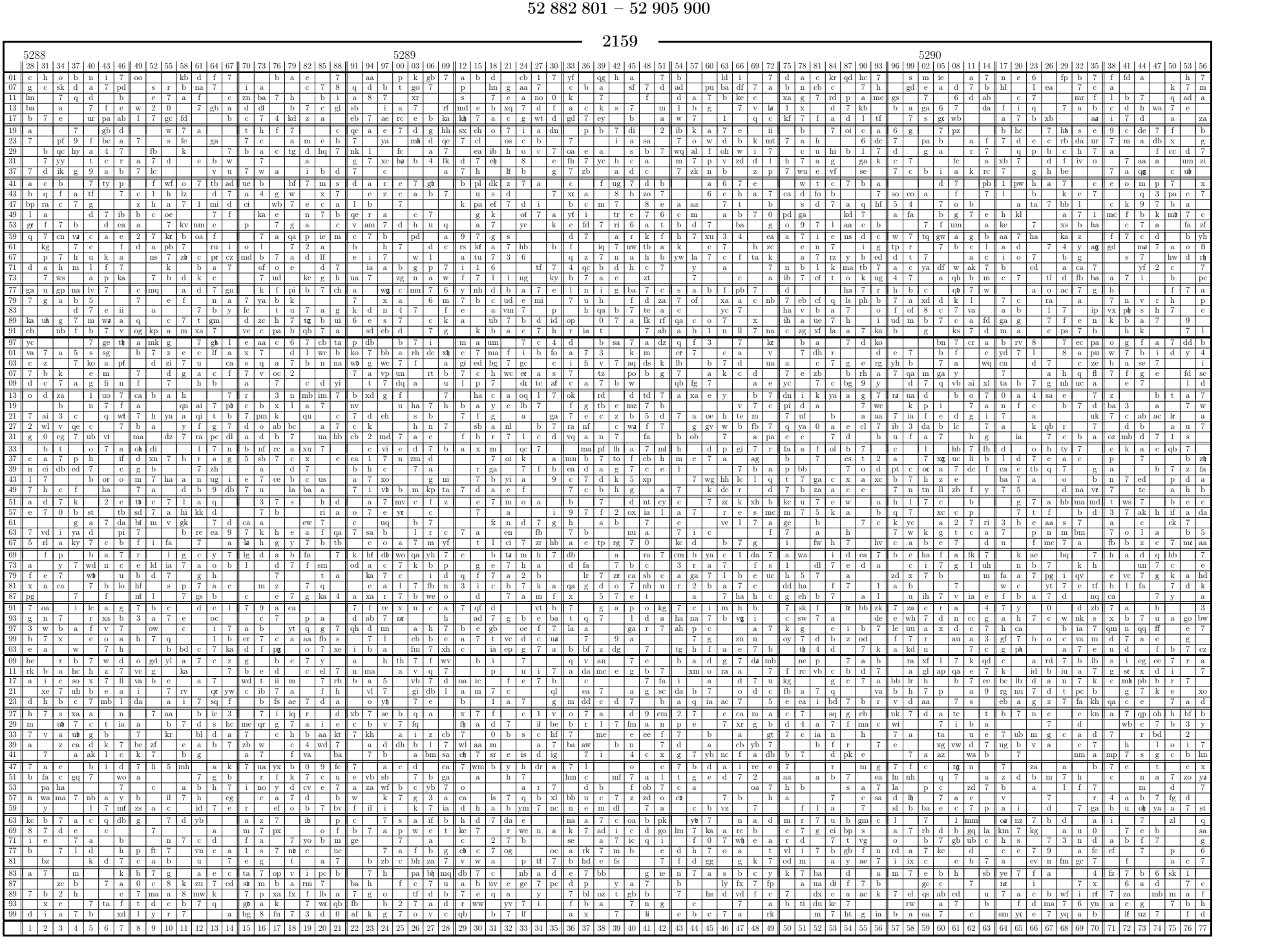

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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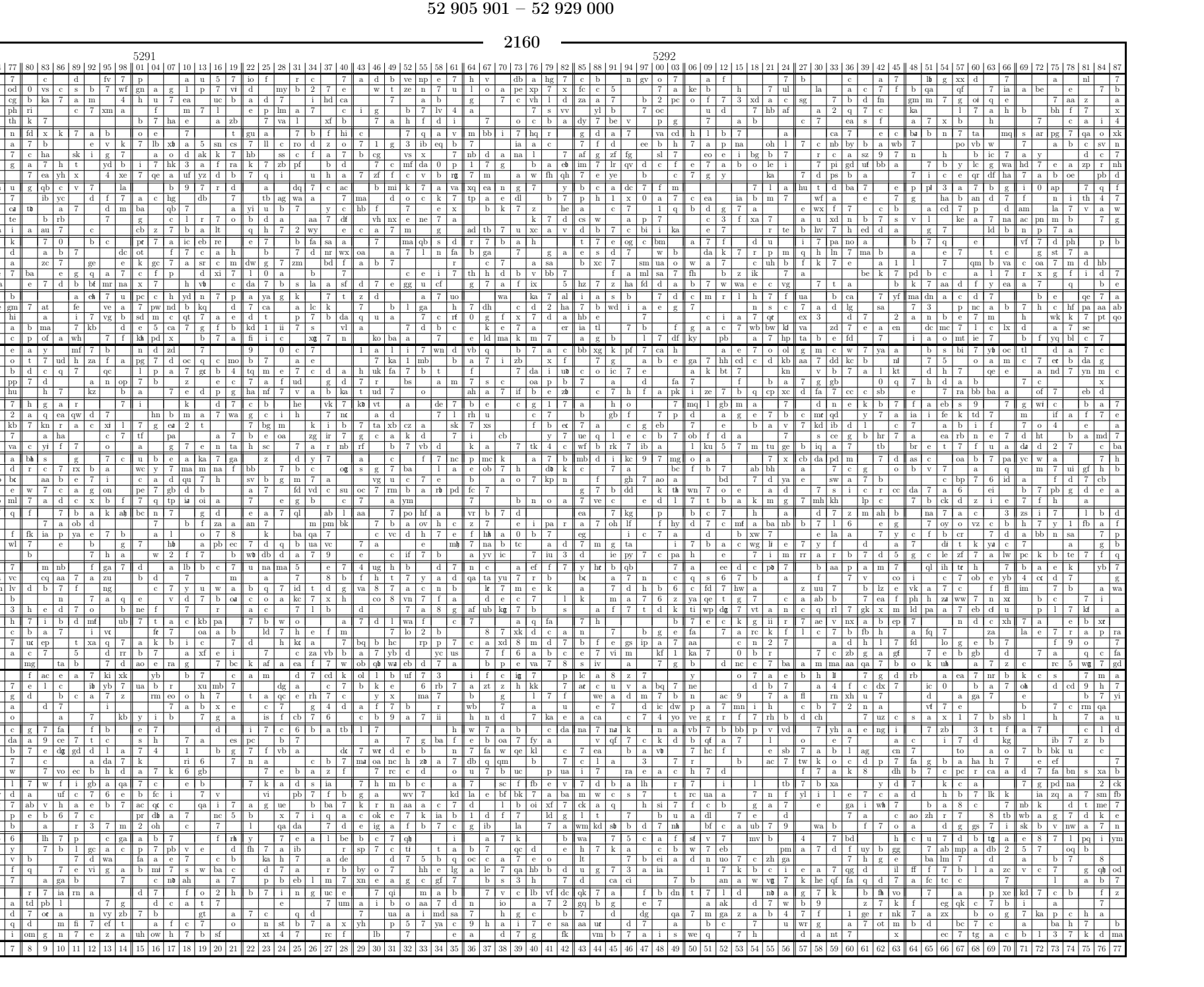

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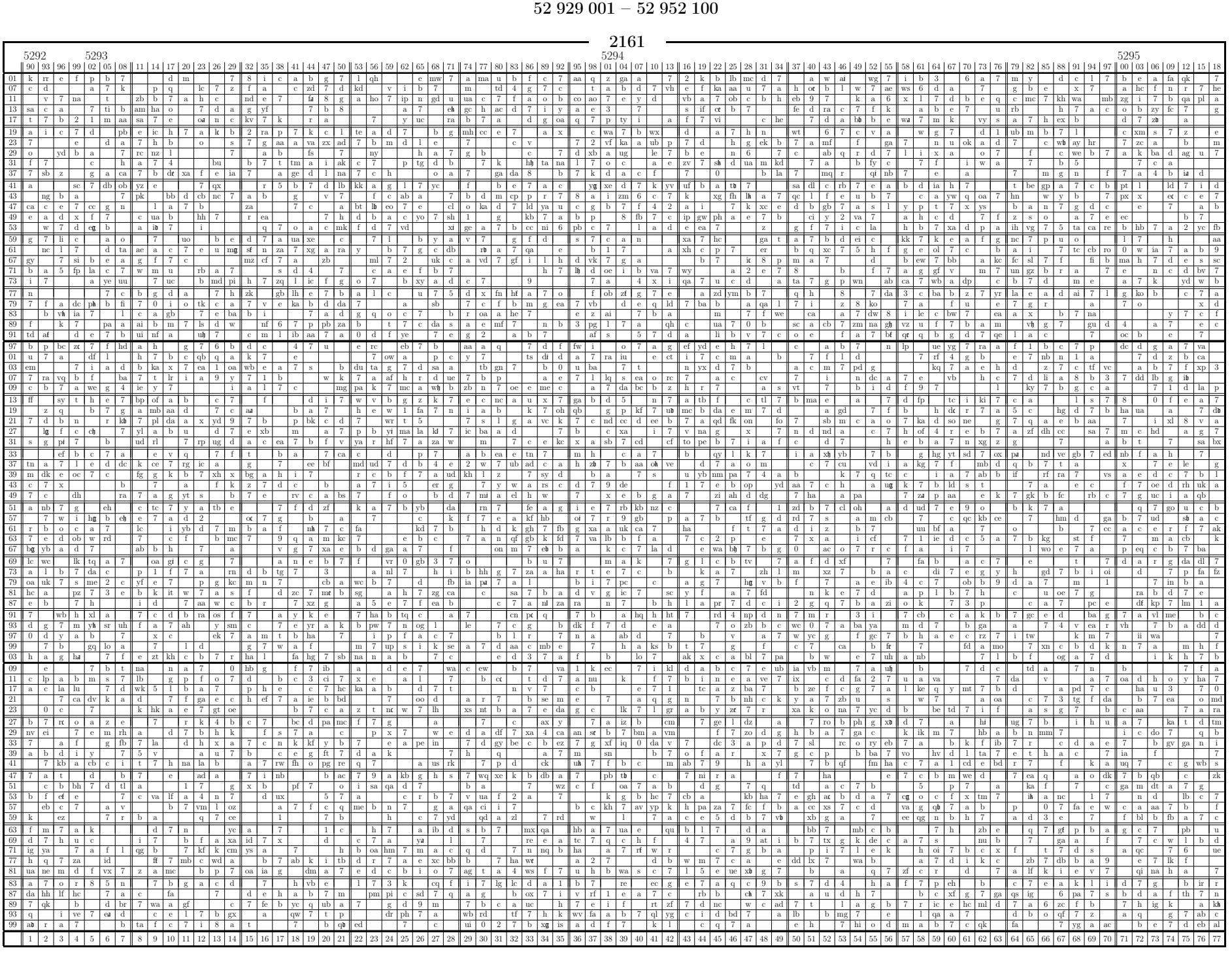
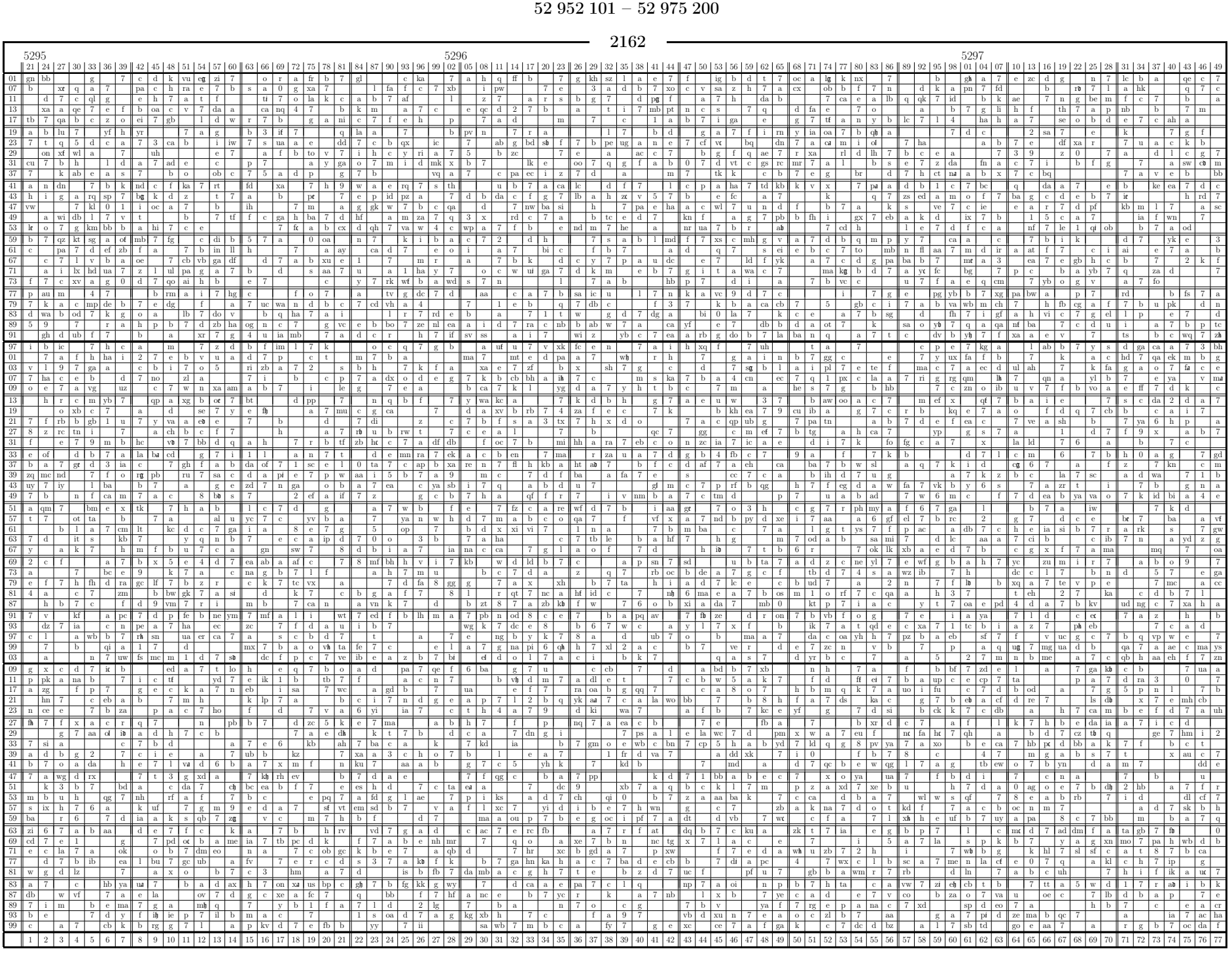
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



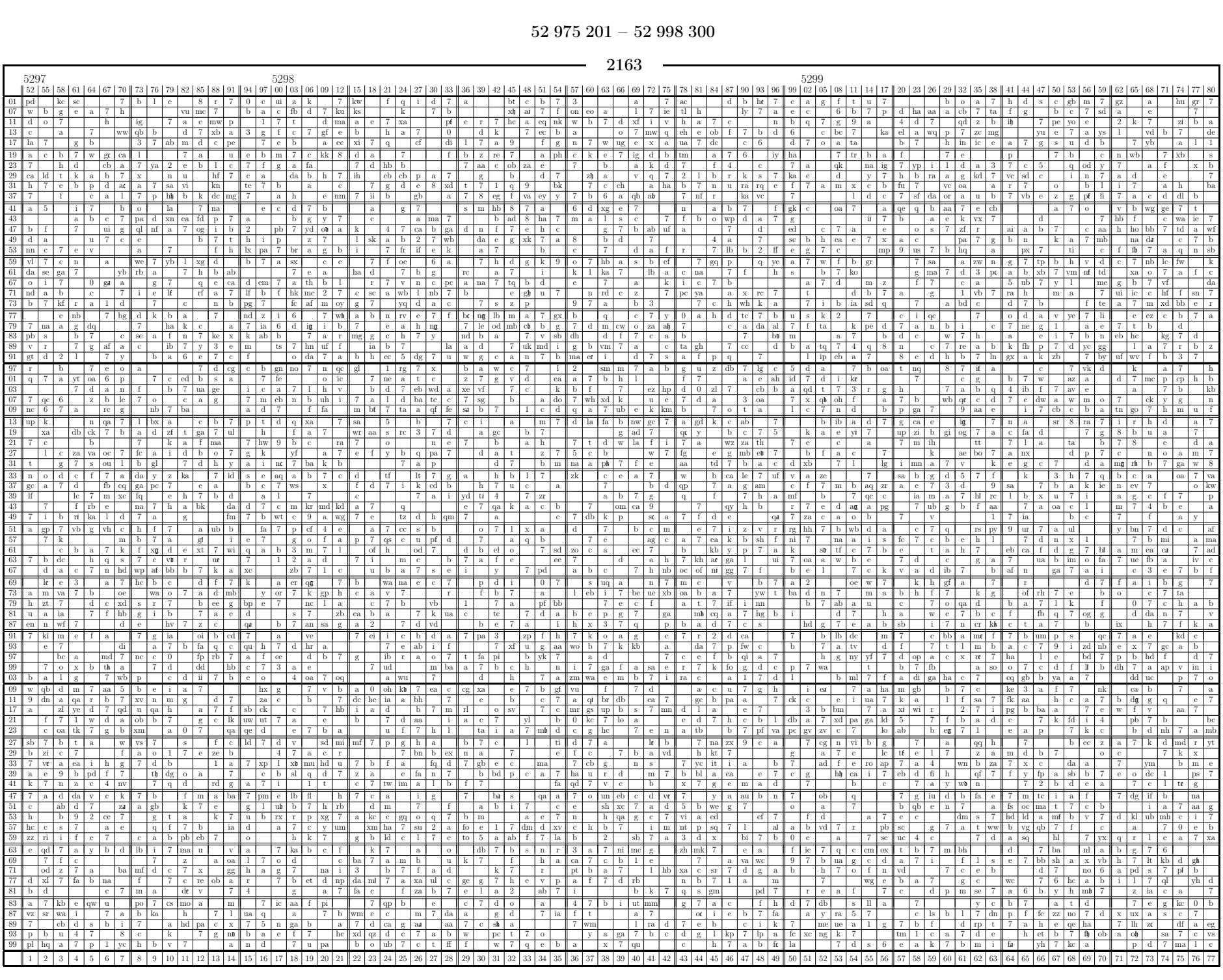
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2162

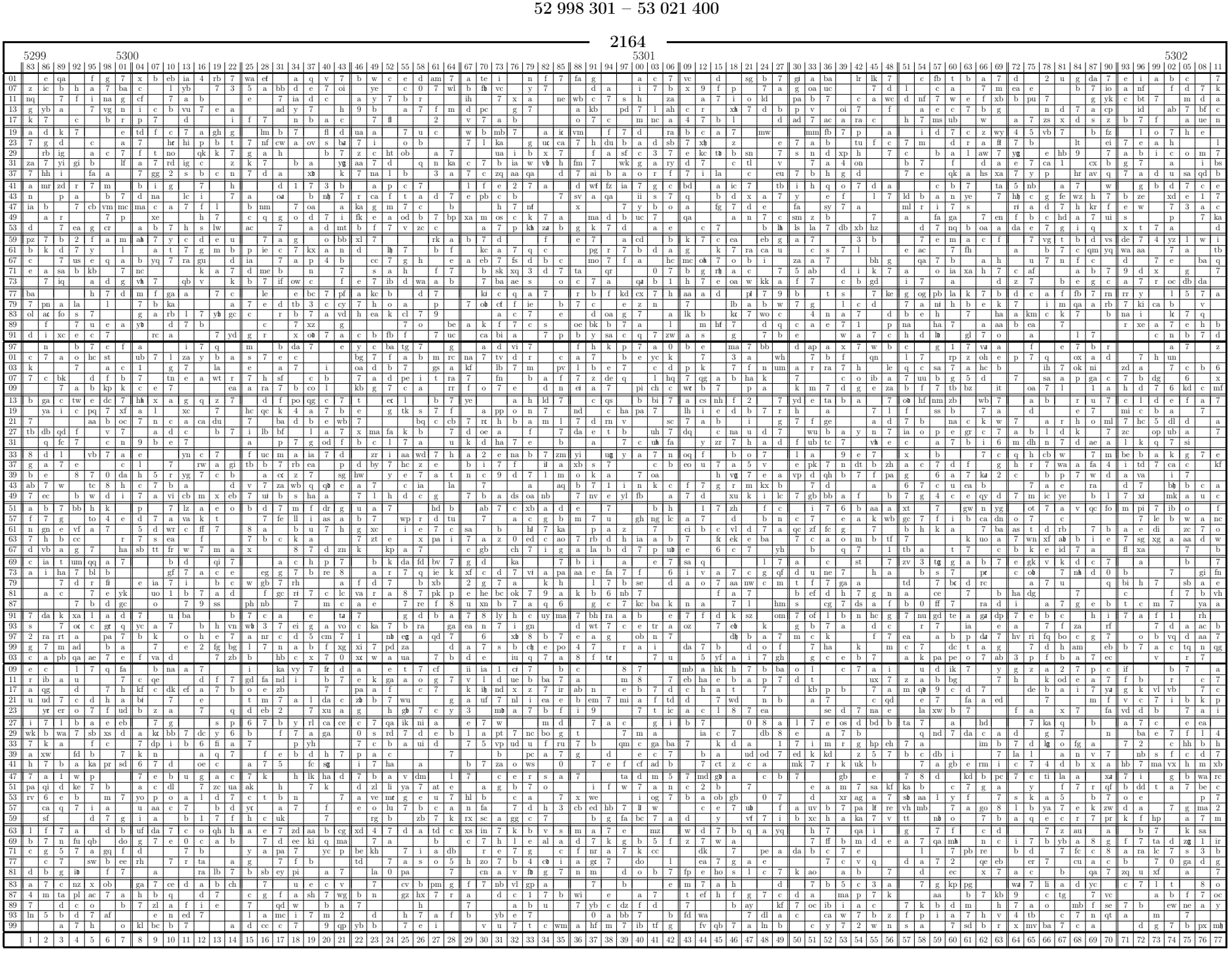


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2163



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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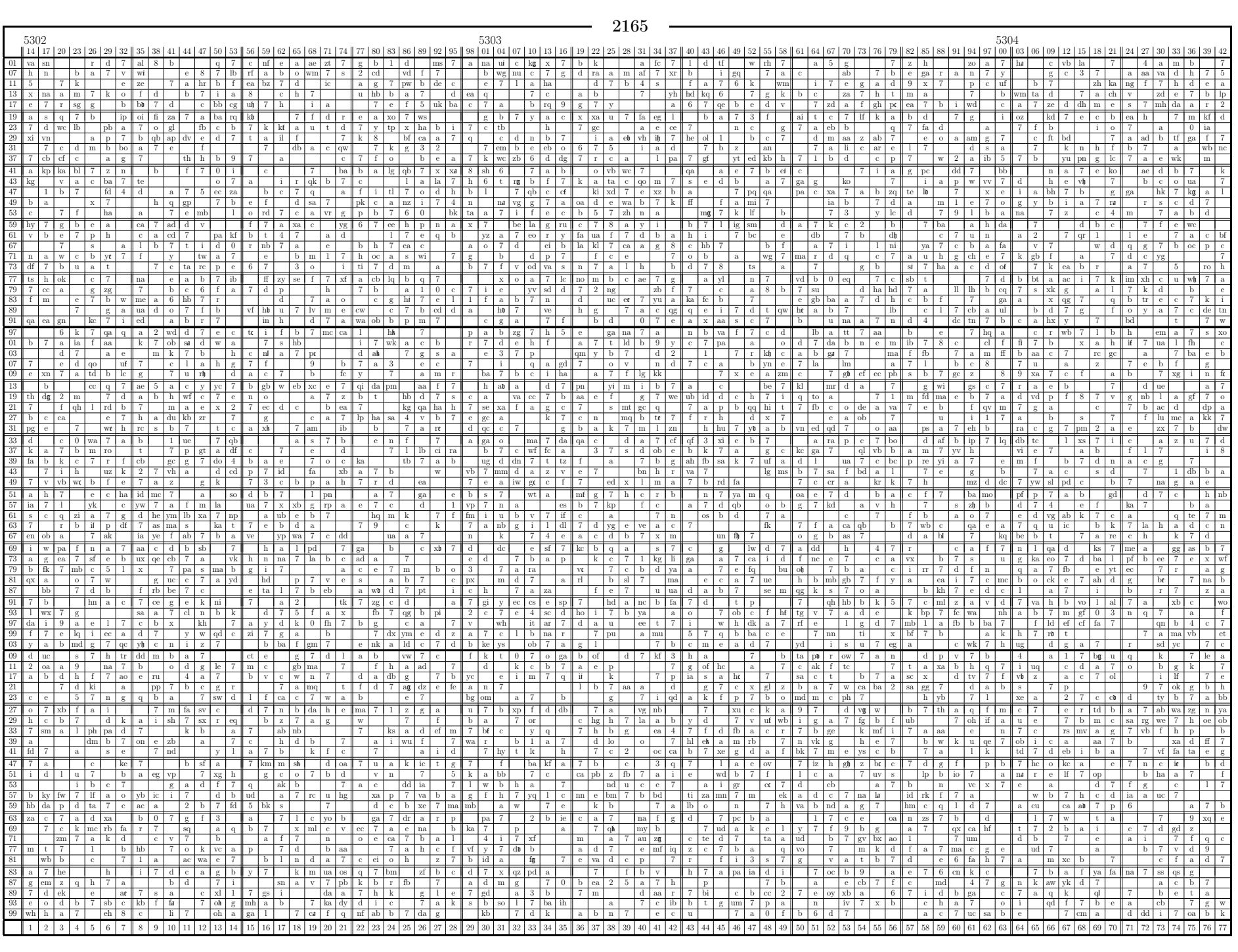

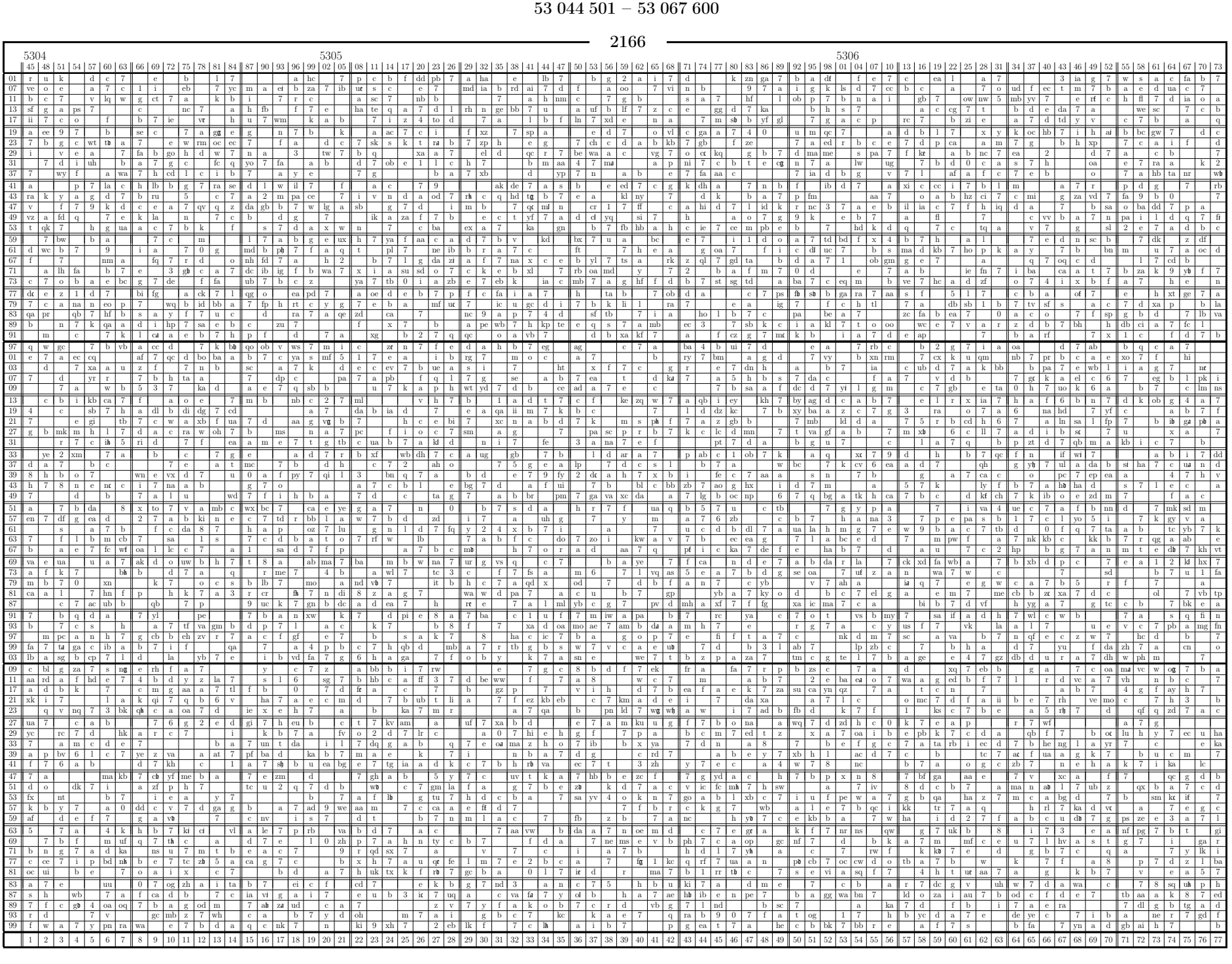

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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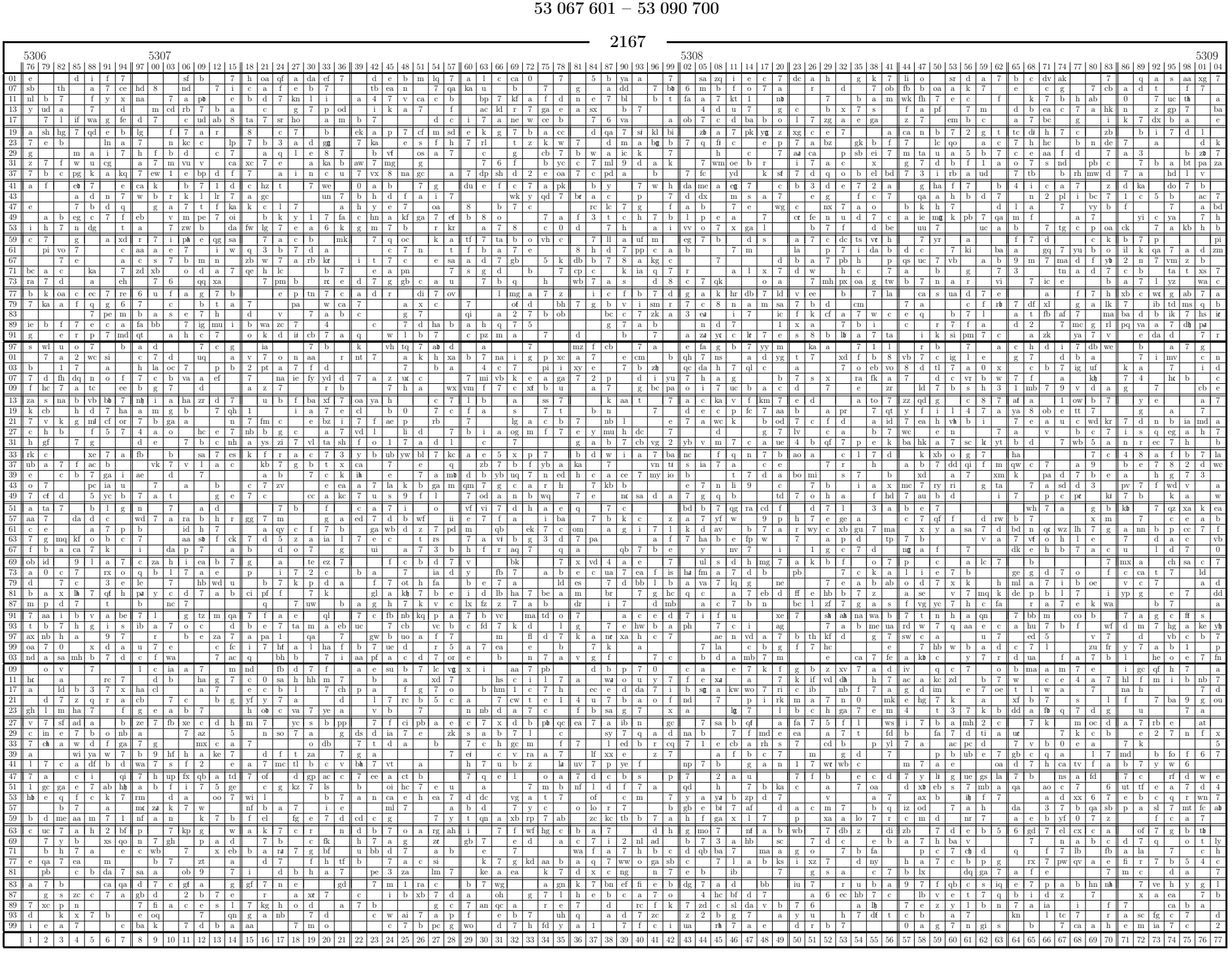

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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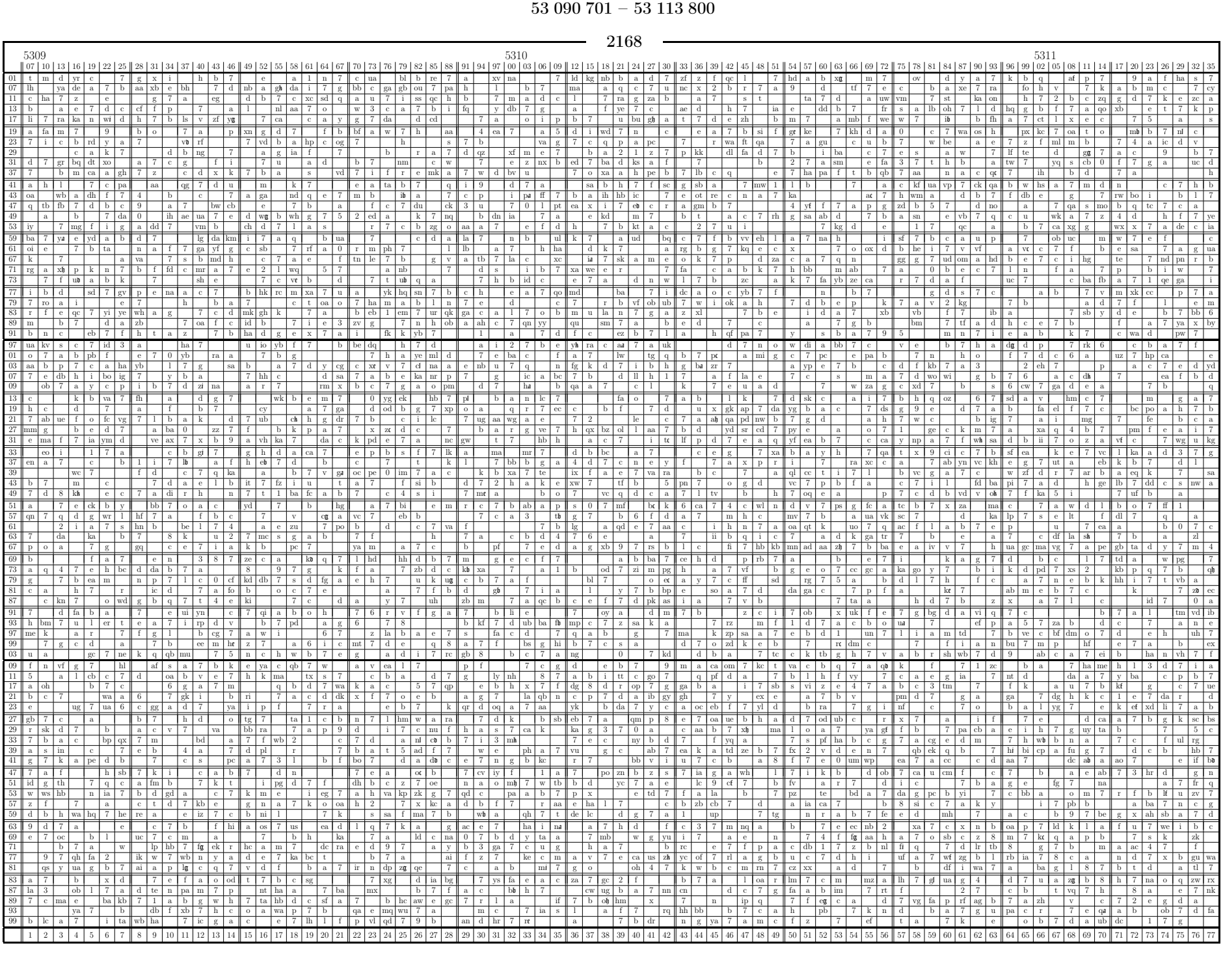

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2169

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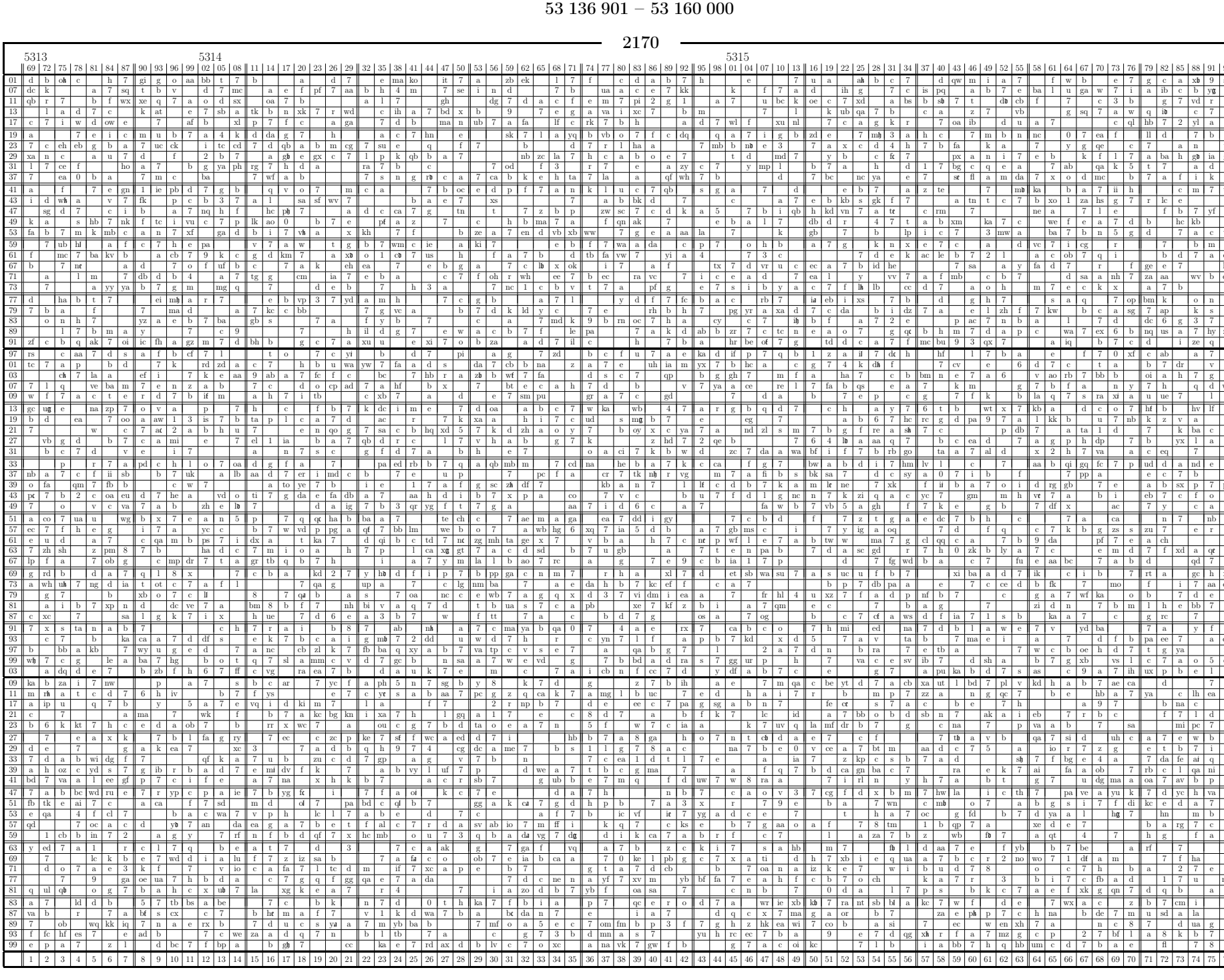
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2170



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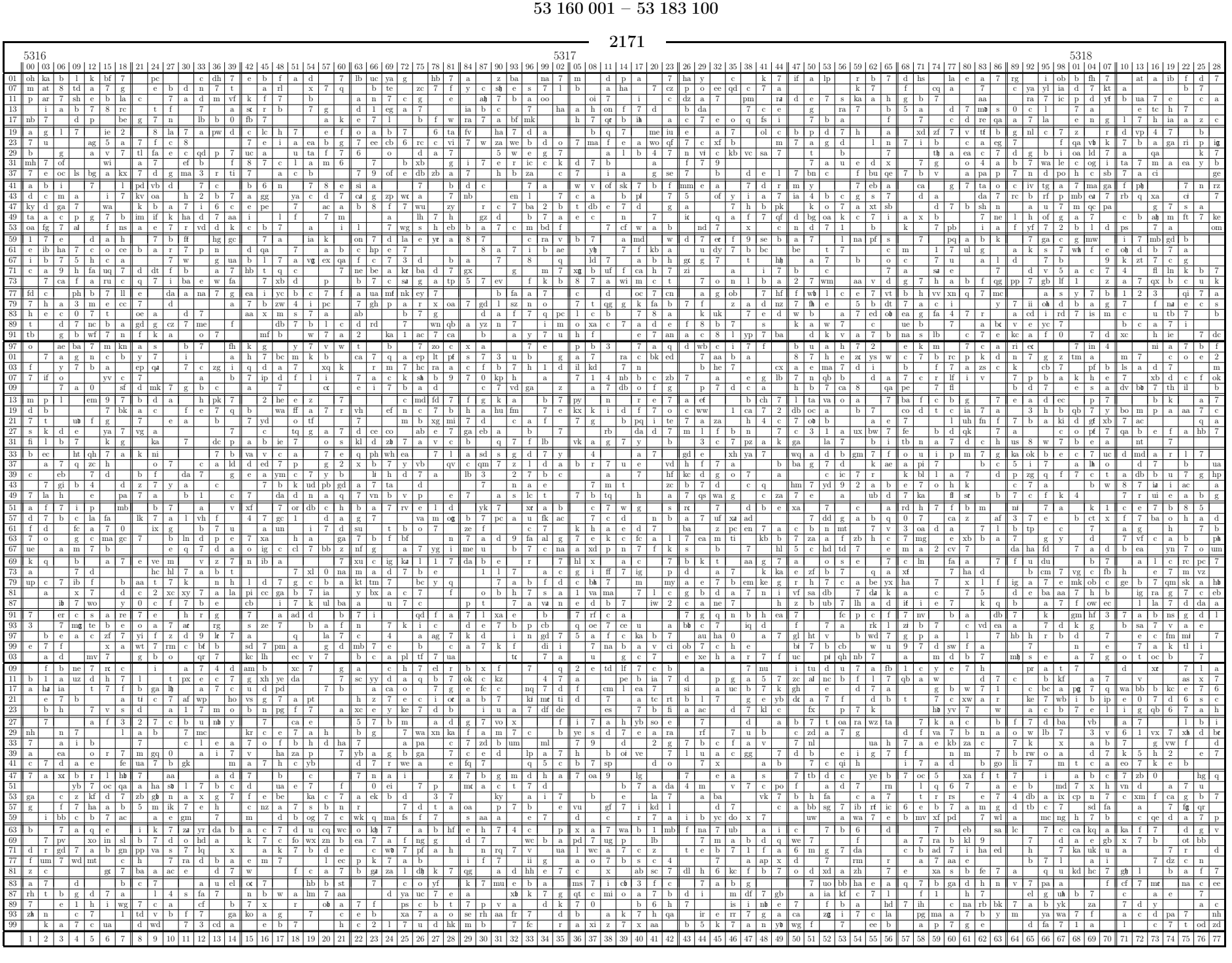
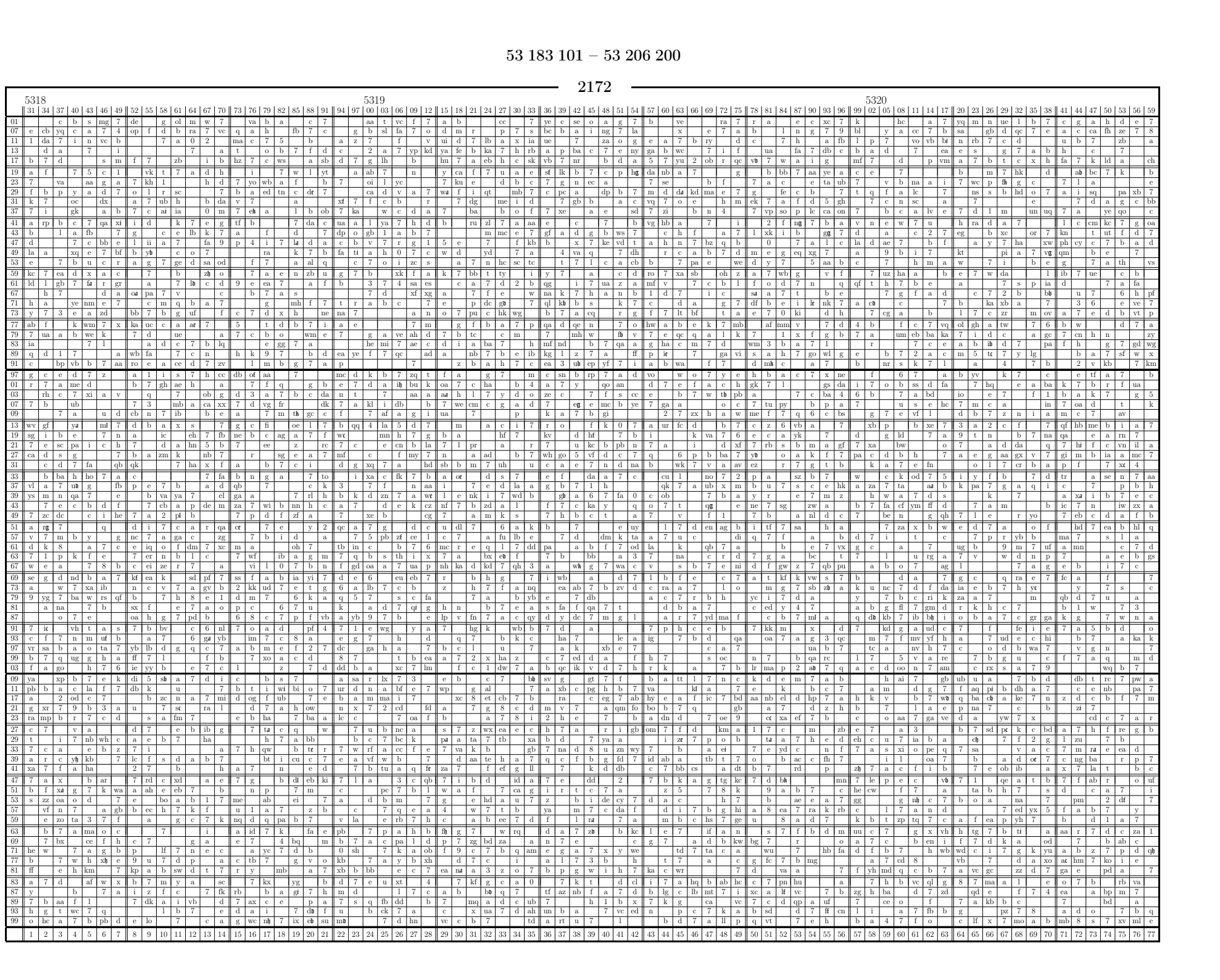
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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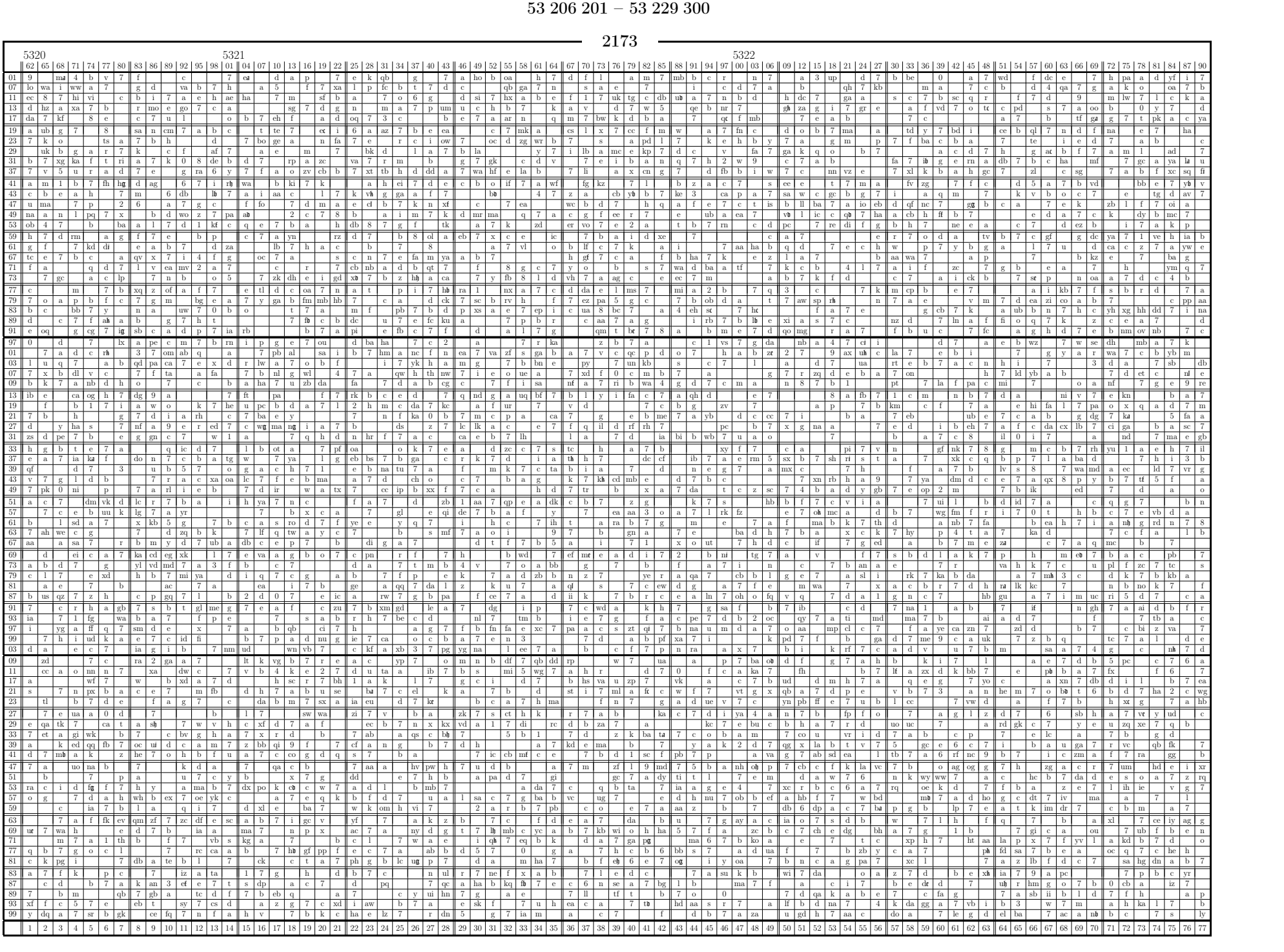
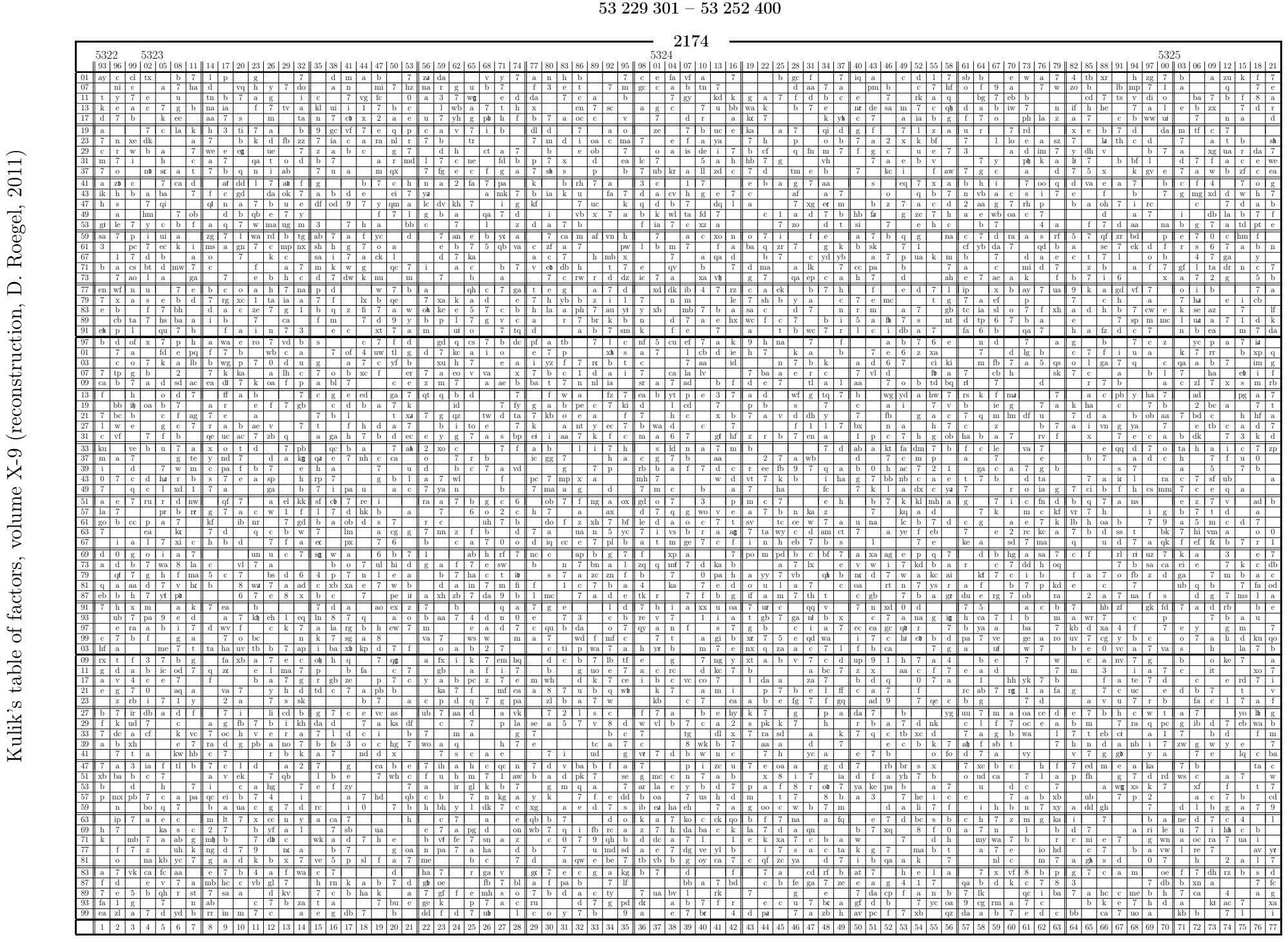
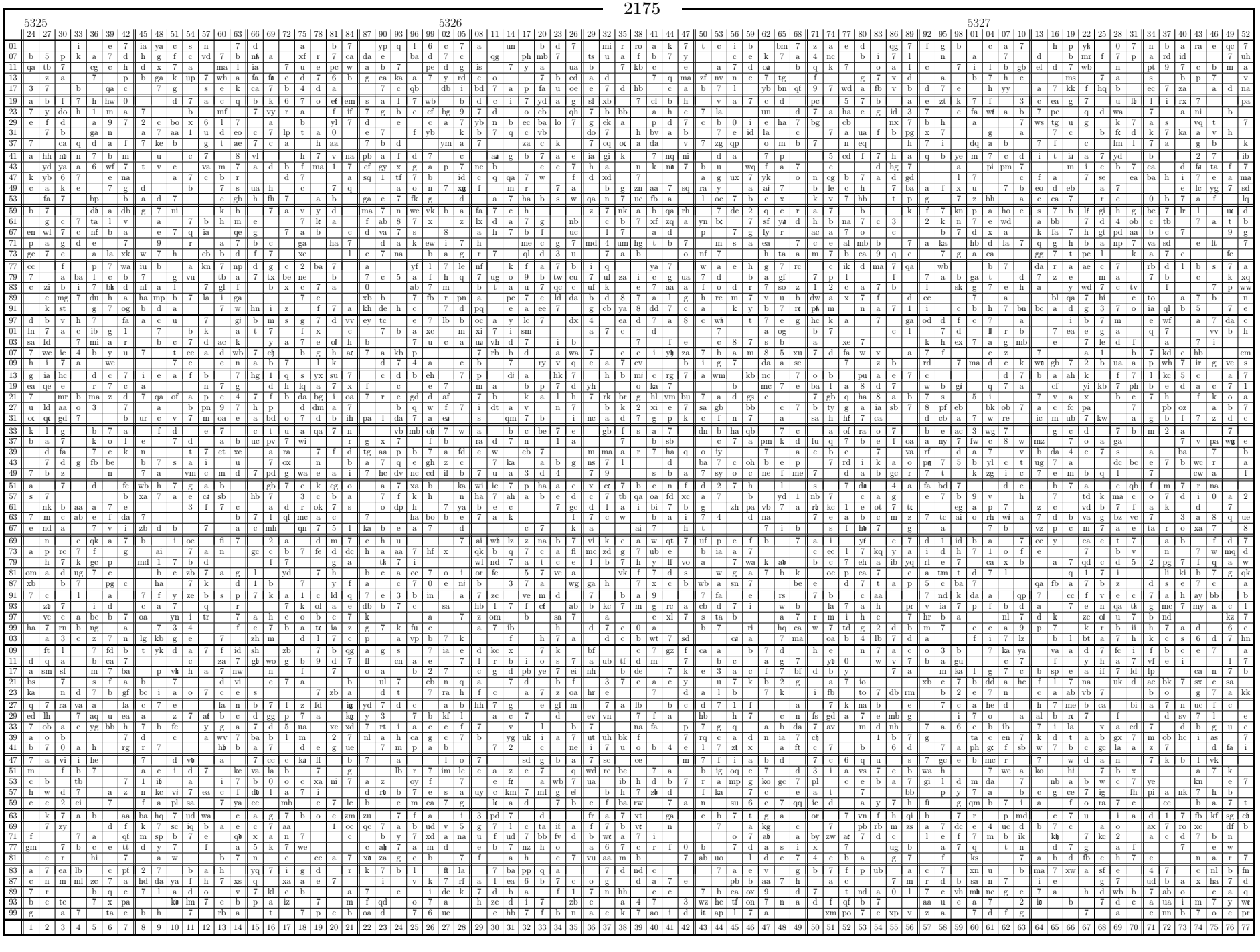


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2175



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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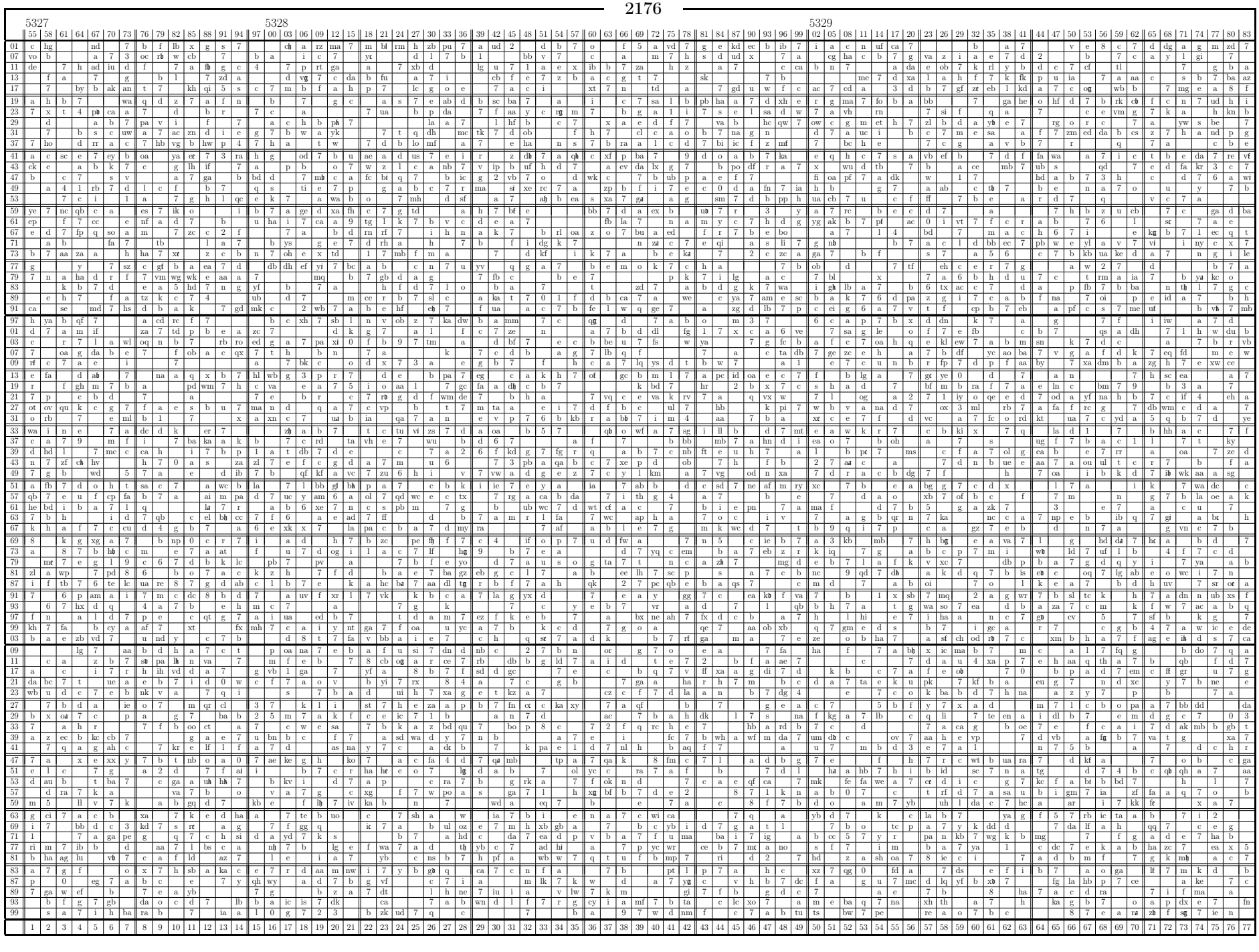
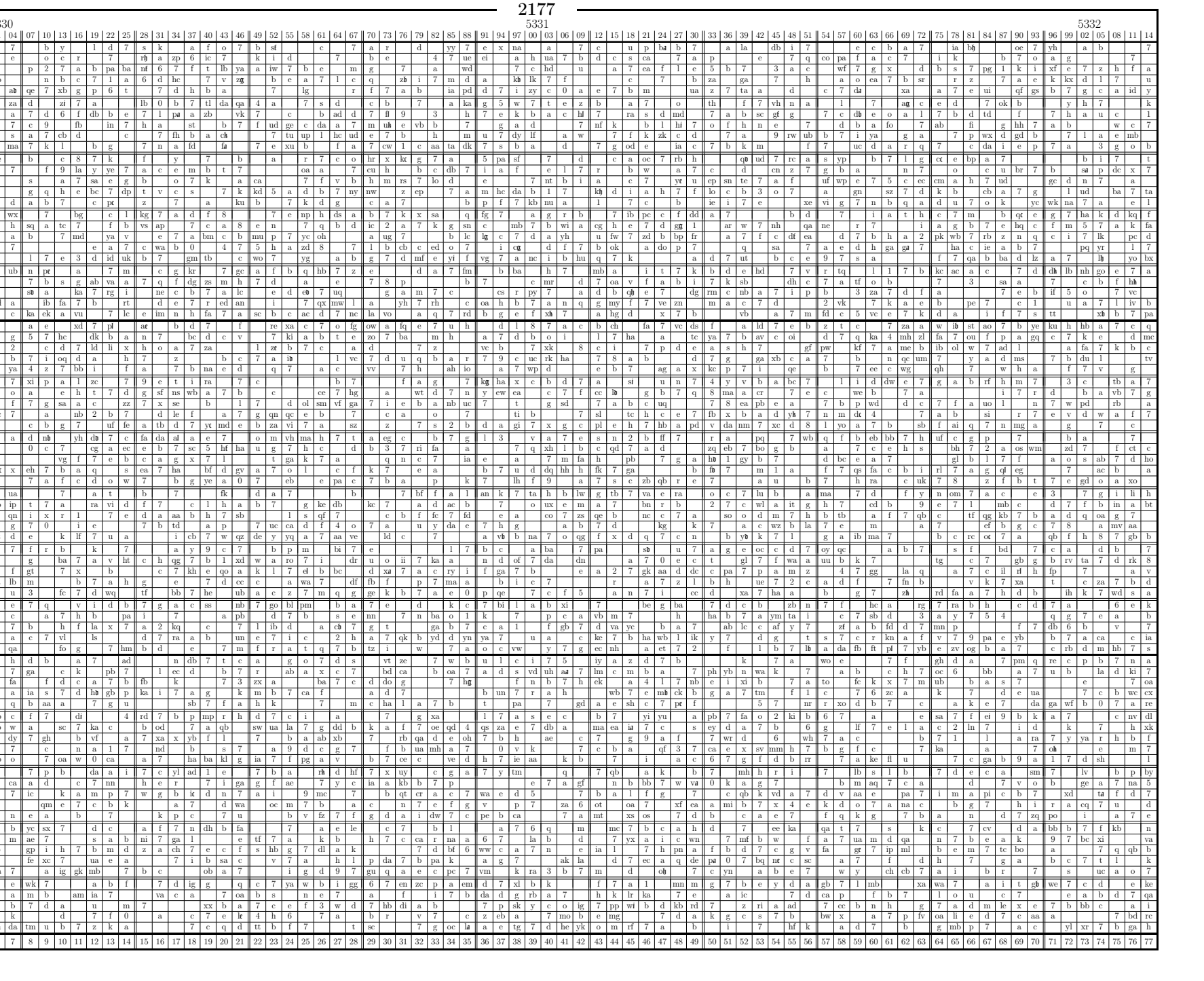


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2178

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Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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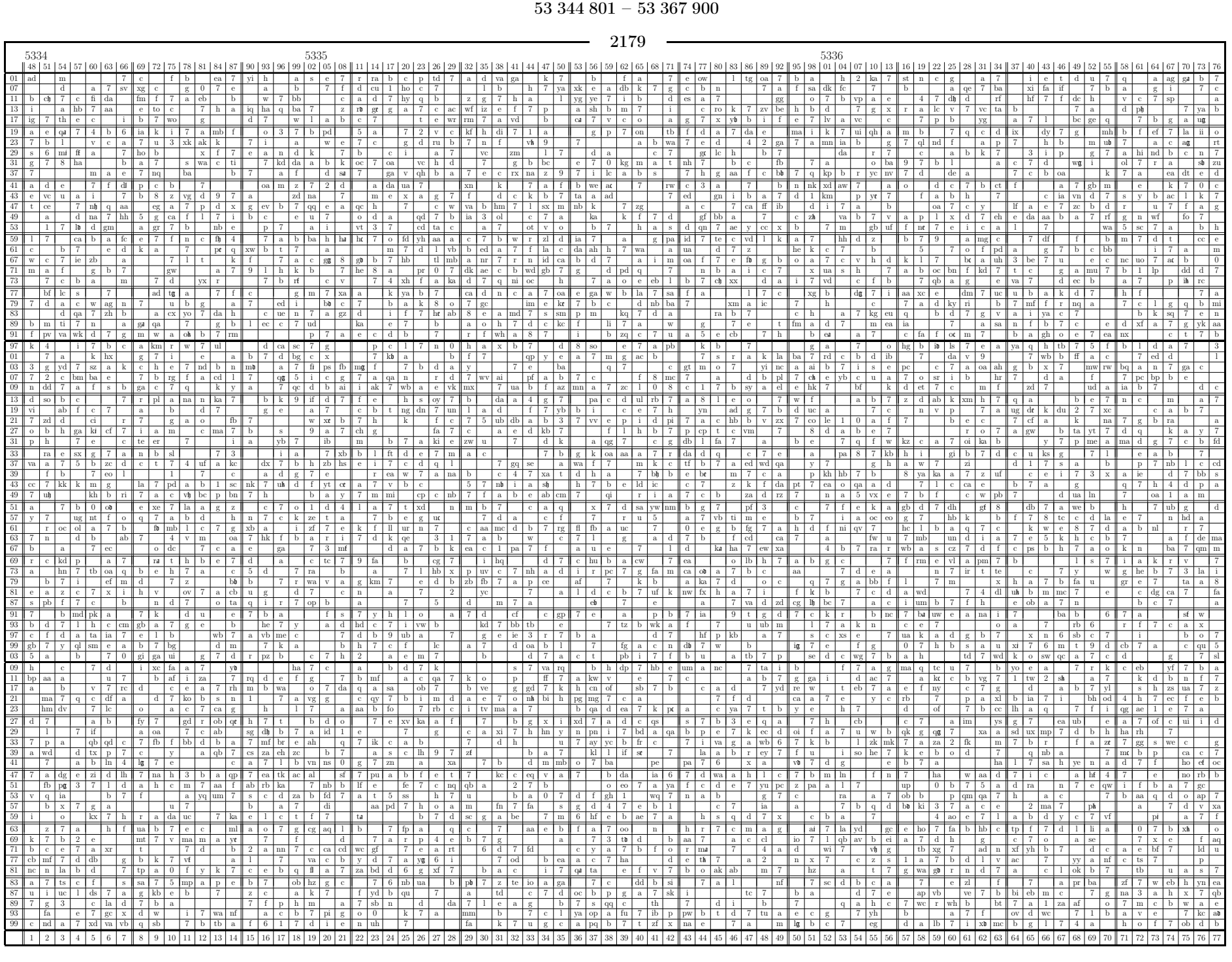

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2180

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5339 5340 5341

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59	f	7	t		fo	a	b	wy	7	z	c		cd	d	e	7	a	ma	va	b		1	7	k	r		vb	a	ca	7		ie	b	n	l		7	e	a	u	v	g		7	c	b	ps	yi		a	7	d	o		3		ei	7	b		a	c	bf	hb	7	cu	k	sc	ks		d	7	g	ea		m	
61	i	q		7	b	fz	s	gb	a	n	7	za	e	l	8		c	7	dm	a		ti	ba	d	7	k	pc		m	v	a	7		c	oc	e		bd	7		ug	a	d	b		7	w	ce	wc		c		7		id	na	b	cx	7	l	d	da	a		kd	7	c	h	b	hc	py	q	7	a	rf	
67	c	u	7	qa	ao	f	a		2	7	x	b		sd	xs	d	7	a	hm					7	b	gp	kb	1	a	e	7	k			c		s	7	pa	a	3	na			7	q	m	ye	g	p	a	7	e	d		n	ua		7	ca	wc	a	qq	b	bh	7	ob	5	c		xb	y	7	kh	k	e	b	
71		a	e	cg		g	7	b	sa	ee	h		a	7	ff	i	d	9		8	7	hg	f	a		e		7		c	o		b	7	d	g	te		cb		7			tb	a	b	h	7	l		f		la	d	7	a		m	b	ak	y	7	c		xi	n	a	da	7	z	e	b	d	p	t	7	
73	e	7	qf		a	b	o	d	7	ok	0	m	me		kc	7	f	u	b	ze	8		7	e	pz	rz	a	na	h	7	g	b		da	gc	c	7	a	ya			e	2	n	7	b	d	e	yc	a		7	gf	c	p	ll		y	7	ga	a	v	g	z	gd	7	h	s	o		c	a	7	wc	pn	f	l	
77	q	b			f	7		s	d		a	p	7	c	b	cf	5	rb	g	7	bh	a	8	m	i		7	b	si		c		a	7	x	me	id			v		7	k	e	a			d	7	4	g		nq		b	7		eh		cb			7	f	2	c	a	b		7	aa	t	q		rd		7	a	
79	7	ys	a			md	7	h		ta		b	a	7	fi	ca	e	d	c			7	ea	8	a	b	ox	f	7	m		yh		u	ng	7	c	d	b		e	y	7	g	eh	h	a	fe		7	lz	b	w	c	wh			7	a	r	l	ba	yt	q	7	b	es			a	4	7	ib	ct		g	d	zg	
83	d				7	v		h	a			7	3	e	c	f		l	7	a		b	z		ma	7				fb	sa	a	c	7	i	b		e	s	d	7	n	a		hd	f		7	b	c	da	ea	qb	a	7	pl	td		d	za	e	7		g	a	l	c	un	7		o				b	7		d	
89		i	b	7			a	e	sd	ol	7	d		g	pl	b	y	7	bz	p			mb		7		f	n	a	md	d	7	c	fp	pv	ch	hh	4	7	a		b	i	gp	g	7	le	tu	l	c	a	ac	7	e	b	f			o	7	t	a		lm			7	b	d	v		mc	a	7	uc	g	e	
91	b		d	n	c	7		g	q	a		y	7	b	eb	xa		nb		7	a	c	pb	ma	oe	xd	7	l	e	8	ia	a	fh	7	o	ri		c	b	7		a	sa		i	7		f		e	b	a	7	c	w		v	d	oa	7	n	ym	a	b		7	g	mb		c		e	7		
97	qs	r	f	gk	7	c	la	a	wq	ag		7		d	ub				7	ad	b		c	o		7		ob	s	a	m	f	7	b	ah		0		pd	7	a	ca				e	7	xi		n	td	a	q	7	i	uh	c	qt	l	b	7	k	a	ra			ic	7	e	p	d	cl	b	a	7	z	xi	
01	c	7	a	b		kc			7	id		zt	xe	a	d	7	b	c	e	f		h	7		a	ei	4	p			7		fq	uf	d	c	a	7	r		g	oo	e		b	7	ta	ag	a		f																																				qb	
03	ha	b	g	7		a	c		u		7	ac	o	f	b		a	7		lf		mg	i	c	7	q		a	sm	ka		7		g	yo	8	n		7	e	b	pq	f	d		7		4	m	a	zh	z	7	b	1	r		c	s	7	a		d	i	g	la	7	k		hg	uc	a	sd	7	c	my	h	
07	7	c	5	x			d	7		ce	b	a	e		7		pb	ls	c		xn	7	a	b	lb	d	ma	ea	7	dh	f	p		a	nb	7	b	h	sb	va		7	od	a	t	ec	l		e	f	m		b	7	xa		a	v		c	7	k		zi	0	b	
09	id	o	7	a	hb			c	b	7	e	aa		m	a	g	7		vd	h		b	ho	7	c	a	l	z	cf		7	i	3	e	b	d	a	7	8			c		te	7	ab	g	a		x	ga	7	ch	f	d	ma	e		7	zs	b	xb	o		va	7	m		a		t	7	b	eu	c	df	
13	xc		c	g	b	u	7	2	bf	a		z	f	7	o	4		b	h	c	7				ag	m	ak	7	la	e	b	a		7	p	c	i	x		t	7	a	b	wh			xa	7		xf	q	e	a	mw	7	b	da	de	on		7	y	a	g			7	c	ga	r		d	a	7	
19	e	v		c	ga	7		a	mk	d	ti	b	7	zk	fb	l	g		a	7	c	n		e	b		7	tb	d	a	xa	yf		7		h		b		p	7		xm	m	qi		e	7	y	ld	b	a	f	7			zb	uo	s		7	a	b	o		d		7	e	vw	c	h	a		7	b	
21	7		bm			kg	wf	7	i	b	a	1			7	q	h	f	p	d		7	b			c	dd	7			aa	a	pa		7	oa		d		o	g	7	a	e		f	el	b	7		2		h	a	pi	7	d			c	b	0	7	np	a	w	e	yn	s	7	r	g	ya	b	f	a	
27			nh	b	xc	k	7		a	np	c	d		7	m	e	b	i	rt	a	7	9	p	g		l	we	7	f	b	a	hi		h	7	tf	sc	ia	e	5		7	b	n	c		ba	8	7	d	rl	x	a	qa	g	7	t	f	i	q		c	7	a	z	fa	3	m	b	7	h	fo	l	zl	a		7	
31		xi	w	7	ea	c	rg	pc			k	7	e	b		a	r	f	7	y	of	lm	za	c	i	7	a	m	xy	oa		l	7	h	bc	e	ad	a		7	c	s	q	g	zb	wa	7		a	z	8	d	b	7	u	n		c	e	a	7	du		uc		b		7	4		a				7	f	l	pd	
33		ba		d		7	a	ua	ph	e	b	c	7	h		ih		a	o	7	1	v	d	b	cb		7		a	he	n		e	7		rc	b			a	7	d	mc	rf	vv	c		7		b	a	t			7	e	l	ac	qa		d	7	b		5	bb	nr	g	7	da	w	xd	a			7	od	
37	ga	a	7	y	d	e	b		a		7		a		l	k	7	ca		b	t	la		7	g	0	mc	f	e		7	o	b	na	a			7	kb		c	n	d		7	a	ea	at		h		7	8		gd	g	a	c	7	mi		d		rs		7		a		r	s	b	7	i	c	x	ki	
39	0	s	yg	e	7	q	br	o	am		yc	7	c		d	a	z	b	7			f	hs	2		7	a		wf	c	b		7	d		i		a		7	l	pk	ud	b		3	7		a	e	f		d	7		tb	b		a	7	aa		c		za	7	o	b	a	d	e		7		i	
43	b	7			yi		g	c	7	f	a		aa	b	ka	7	ua	gf		na	o	a	7		c	wb	b	lp	n	7			a		d	do	7	g	f	b	ol	c		7	ra	e			io		7	ze	b	d	a	p	4	7	c		ta		m	v	7	a	h	f	e		bc	7	d		c	a	
49	7		oi		oc	na		7	a	h	t		u	sa	7	n	e			a	b	7	aa			c	d	k	7	l	a	q	1	b		7			5	e	bo	a	7		te	d	b	bg		7	g	s	a	gt	ba	id	7		8	b			e	7	d				ya	7		b		a		c	
51	a		7	4		b		wh	l	7		a	i	g	c	wn	7	d	b	v			a	7	3		kx	h		k	7	b		a		fc	d	7	p	ba	kd		f	7	hh	o	u	c	r	n	7	xb	i	yg	a		b	7	8	e	s			h	7	a		do	rr	b	gf	7	qa	d	g	w	
57		7			ca	xv	h	7	a	gd	da	b			7	qb	ld			a		i	7			b	g	sa	d	7	r	a	c	af	ia	k	7	n	b	l		wq	a	7	h			d		c	7	b		a	e	oa		7			y	i	u	7	c	cc	9		kk	7			a	
61	p	9	rn		a	7	h	cb	b	x	c		7	f	g	a	yo	2		7		b		ea		fa	7	c		d	la	dv	s	7	b	pb	lc	a		k	7	1	f	h	c	g		7	a	gk	e	0			7	uz		od		a	b	7	tg	m	8	pa	r	d	7	ag	a	f	3	b		7	g	
63	7	d	e	3		od	b	7	g		uv	r			7	vh	c	ed	a	b	d	7		1	a	wh	7	ct	b		q	e		7	a	i	nq	b	c	fa	7	f	ea	ga	d	a	k	7	kc	sc	b	p		e	7	c	a		dc	qc	x	7		b	oe	xg	h	a	7	vc	f	kh	c	a	fb			
67	qh		a		7	ka				tb	7	oe	a		w	b	uf	da	7			d	ab	h	a	7	cb	g	b				7		4	a	i	o		7	d	b	lh	ch	e	c	7	r		pp	2		aa	7	b	ln		a	g	d	7	gc	c			ea	ha	7	a		za	p	xf	hc	7	1	6	
69	b	wm		uy	h	a	7	l		ma		n	d	7	bc		a	c	f	e	7	g	fd		9	vf	b	7	gg	lc	y	d	qb	la	7		na		a	b		7	e					f	7	a	d	c	b	sh	l	7		sd	3		a	2	7	fx	ud	b		ri	c	7	n	a	s	bc	o	5	7	
73	a	va		7	i	fx	f		k	b	7	a	c	d		e	w	7		kh	y	kg	a		7	ce	o	wa	r	c	ib	7	d	a		b		dc	7		g	zo		ua	a	7	c	ba	b	di	1	d	7	ye	cf	a			ml	7	ti	b	aa		c	f	q	7	ca	if	mf	d	g	7	b	p	u	
79			7	b		d	zi	db		7		m	p	c	k	o	7	f	w		a			g	7	d	zu		pb		b	7	a	e		pc		kc	7	q			gc	a	d	7		f	c	fc		7		a	i	b		h	7	v	wb	en	d		a	7	rt	za	b		6	qe	7	8	z	a	o	
81	y	a	c	av	7	zb	te	e	na			7	a		b	d	g	m	7	c	td		1	a	wh	7	cl	b		q	e		7		a		c	3	h	7	b			xa	n	a	7	g	v	ec			o	7		a	i	p	k	7		hi	wi	kg		b	7		f	c	lb	d	ra	7	h	e	
87	in	e	q	7	s		l	d	b		7	5			ea	v	zn	7	h	wb	c	a	f		7	i	d	pl			g	bq	7	a	2	b	m		c	7	uf		o	z	a		7	uc	b		f	7	l	a	h	qb			7	b		p	ci	d	a	7	oc			e	c	xm	7	vq		a	
91	7		0		b	a	it	7	d		f	i	4	ra	7	c	a	b	yc		e	7	w	ac	s	lq	k	a	7		b	i	c		ae	7	zc	wv	a	f	gq	sd		h	q	7	wx	l		a			7	6	d	c	gd	f	b	7	a	i		5		id	
93	m	t	7	de	c	dc	ib		a	7	ec	g				b	7	ia	d	a	ul	c		7	x	ve			b		7			f	i	h	5	7	c	bk	rq	a	g	xb	7	qd	q	ee	vd			7	a	m	b	c	d	ef	7	kf		ua	f	a	e	7	p	b	wp		u	k	7	g	a	d		
97	d	md	z	a	kf	bc	7		hd	3		b	m	7	a		c	sh	kn	d	7	f		oa	b	a	9	7	q	n	g	wn	k	c	7	da	a	b	d		i	7	l	o		wd		a	7	mc	b	u	tb	t	s	7		d	a		e	g	7	b		m	ue	c	1	7	ha	h	nb	ib		k	7	
99	da	7	i	p		c	a		7	b	d	dh	e	1	ll	7	qg	a	m	o	ya	1	7		g	ba			a	7	ga			nf	k	b	7	ak		a	tc	fv	7	f		v		b		g	c	7	e	x	6	a	y		7	0	ac	d	1	dr	p	7	a	c	b	hr	
03	c	a		f	9	7	r	yx	e	ko		d	7		h	0	n	c	b	7		fa		a	v	ix	7		p		d	b	f	7	a				k	mp	7		g	b	a		7	t	d	bc	c	y	hy	7	wa	a	b	6	ht	ed	7		b		q	l	g	7	nc	
09		c	e	d	7		da	pa			a	7	b	f		wb	i	7	fe			a	d			7	nb	2	w			h	7			c		y	b	7	db	d	bc	a	k	q	7	ul	e			b	c	7	a	6	g	l	i		7	dd	n	z	b	a		7	h	c	oh	e	f		7		a	
11	e	m	a	k		r	7	c	f		b	p	h	7	aa			id		g	7		1	b	a	wa	x	7	xc	u	xk	ad	d		7	a	b	f	n		rs	7			kb	s	a		7	b	g	d	rb		m	7		a	c		i	7		em		f		a	7	d	bb	dc	qh		b	7	
17	a		g		0	b	7	il	oa	c	k	gf	a	7		ee	p	ov	b	ma	7	l		a		d	c	7	sx		h	b	z	g	7	lm	ug	df			7		c	b	a	u	hb	7	f	ib	mx	6	k	fb	7	a	b		i	2	m		qd	7	c		
21	b	gd	7	c			a	f		7			gg	b	cy	z	7	a			c		r	7	xa	d	b	if		a		7	m	w	t		i	e	7	mh	a	p				7			lb	ga		6	a	7	b	4	c	lv	k	pw	7	e	o	a	q	d		7				ac	na	c	7		ca		i	
23		f	y	nc	7	td	zq	z	bc	a		7	n		g	k	d		7	p	a	tu	5		b	7	c			3	f	a	7	dk	e	d	o	b	i	7	r		a	c		g	7	va	6	gs	b	l		7	d	tf		e	k	f	7	u		b	a	gl		7				n	eg	d	7	a	b	
27	bb	7	g	i	a	xk		b	7	l	fw	sf		wf		7	ya	d	f	k	b	c	7	n		wu	a			t	7	e	ke		b	w	q	7	a	c			0	u	7	i	h	b	f	a	m	7	wa		e	ra	c	l	7		a		k		7	bb			df	a	7	b	9	d		e	
29	4	w	m	7	ei	b	i	a	d		7	cb	f	qx	ce		0	7	a	cm	bi	k		p	7	o	h	c	e	a		7			uc	l		yx	7	ls	a	f	ra		b	7	d	i			cp	a	7		t	m	s	b	g	7		c	a	h	k	d	7	zd			b	yc	sm	7	e	v	os	
33	7	b	a	pb		c		7	q	d	n		i	a	7	g	ae	x	ra			7	c	t	a	h	oc	b	7	f		ca	2			7	w		o	c	b		7	6		ia	a	d	p	7		9	fe	b	qy	kx	7	a	f		ou		h	7			b	m	a	n	7		c	ff	sh	s	
39	a	d	ym	od	xd	h	7	ia	b			a	ze	7				e		7		b	a	c	l	bb	gv	7	g	9		k	m	a	7		xc	ax	r	d	c	7	h	1	a	kb		b	7		ql		p		0	7	n	c	d	g	b		7		e	2	a			7	st	l		b	c	af	7	
41	at	7	qq	a	zd	f	b		7	v	ea	d	c		a	7	e			b	u		7	h	i	a		tn		zc	7	d	p	b	k	f		7	s	m	e		nf		7	t	b	c	a	ub	d	7			g	ug	wd	r	7	a	yh	h		e	c	7	i		d	a		7	se		9	gb	k	
47	7	a	zz	d	g			7	nb	vn	e	ba	a	b	7	qh	f	sc		n	z	7	d	a	mb		b		7		c		e	a	7	u	r	vc	b	h	d	7			a	ca	c	rd	7			b	o		ya	7		a	cd		7	c	b	g	a	cb		7	ml		v	f		ss	
51	k		h	tt	7	o	e	a	c	b		7			wt	m		u	7	x	db		b	d		7					a	n	in	7	f	6	b		cd	mc	7	a		c	k	fa	kg	7		b		bb	a	e	7	g		ca		kk	c	7	b	a	aa		ec	o	7	m	q				a	7	e	c	
53		i	k		e	ds	7	b	5	w	a	h		7	c	2		g	l	ca	7	a		oi			oa	7	ne	vp	9	c	a	b	7		hf	bh	yf	p	v	7	i	a	ld	k	b		7	si	e		d	fa	a	7	f	h	ng	b	q		7		a			ad	7		d	b	e	m		7	
57	e	ib	ef	7	st	a	k	i		c	7	gb	ci	fd	zx	d	a	7	v	h	4	ed		e	7	hx	c	a	xh	b	ha	7	ac	m	d	3	g	2	7	ga			b	c	f	7	e		i	a		7	d	r	b	h	vo	hk	7	a	aw			p	ta	7	g	b	e	l	a	d	7			n	
59	h	b	l	ld		7	d	v	a	f	i	w	7		b	c			iu	7		e				d	7	b		t	a	o	c	7		da	h	f	m	7	a		p	d	lu	rc	7	s	c		i	a	b	7	oi	mo		1	na	kp	7	rh	a		fw	b	e	7	oa		vm	r		a	7	cc	
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69	g	7		ab	b	p			7	1	ya	c	a		3	7	h	b	d	s		x	7	a		i	pf	hb	c	7	b	g	cb	o	a		7	d	l		z	da	7		a		tl	w	v	7	xg		h		aa	a	7		q	wk	k	c		7	u	f	a		b	up	7	p	ah		d	t	
71	c		b	7	a	lx	ve	da	ke	d	7	u	ah		g	a	df	7		t	k		m		7	g	a	vl	b	s	4	7	e	z	c		vt	a	7		kb	b	db	xe	ca	7		d	a	af	q	c	7		b	e	g		7	f		b	c	i	a	h	of	7	mc	m	3	
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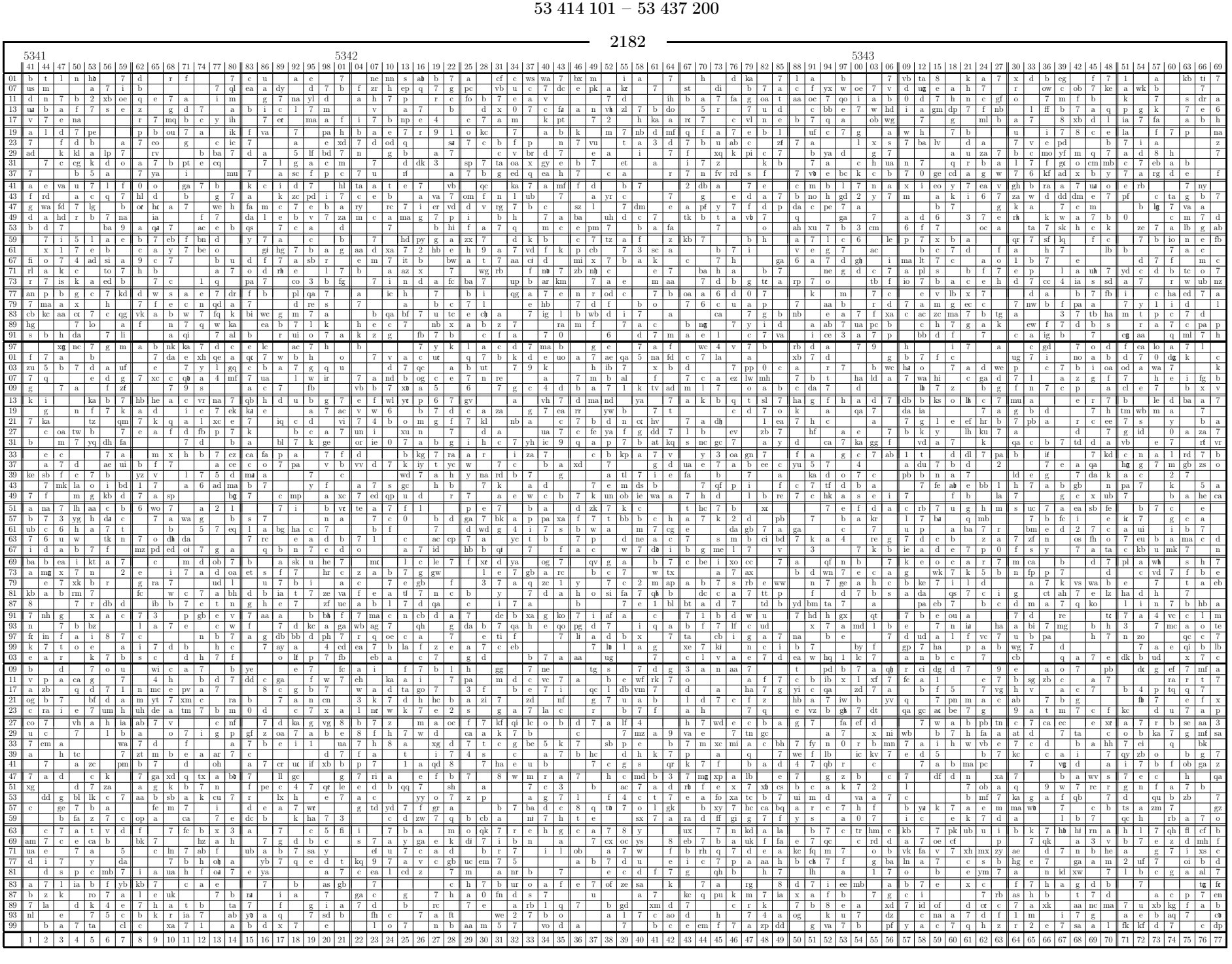
99	b		a	7	e	f	hu		a		vf	o		7	ha			b	a	7																		

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2182



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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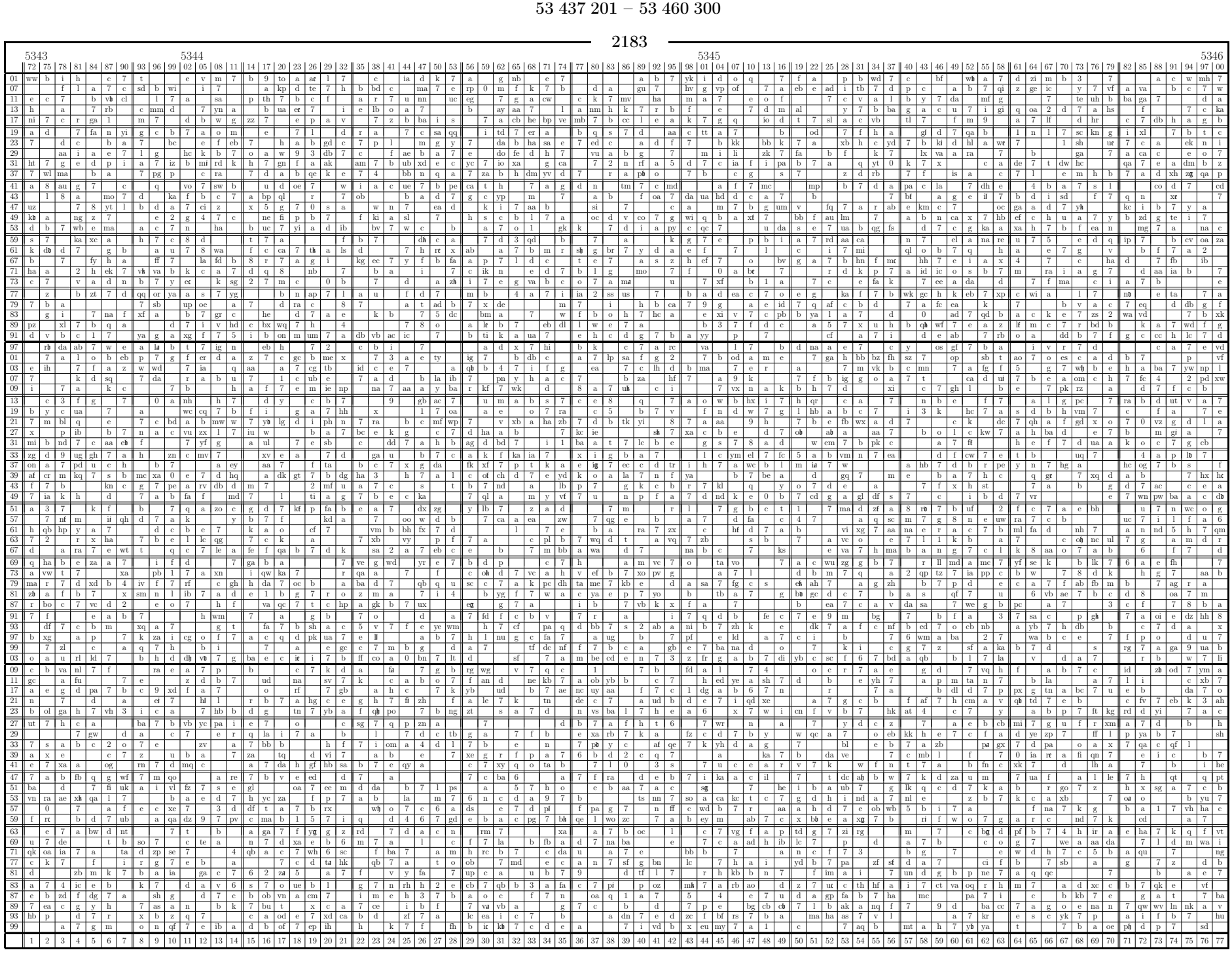

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2184

5346 5347 5348

| | 03 | 06 | 09 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 57 | 60 | 63 | 66 | 69 | 72 | 75 | 78 | 81 | 84 | 87 | 90 | 93 | 96 | 99 | 02 | 05 | 08 | 11 | 14 | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 47 | 50 | 53 | 56 | 59 | 62 | 65 | 68 | 71 | 74 | 77 | 80 | 83 | 86 | 89 | 92 | 95 | 98 | 01 | 04 | 07 | 10 | 13 | 16 | 19 | 22 | 25 | 28 | 31 |
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Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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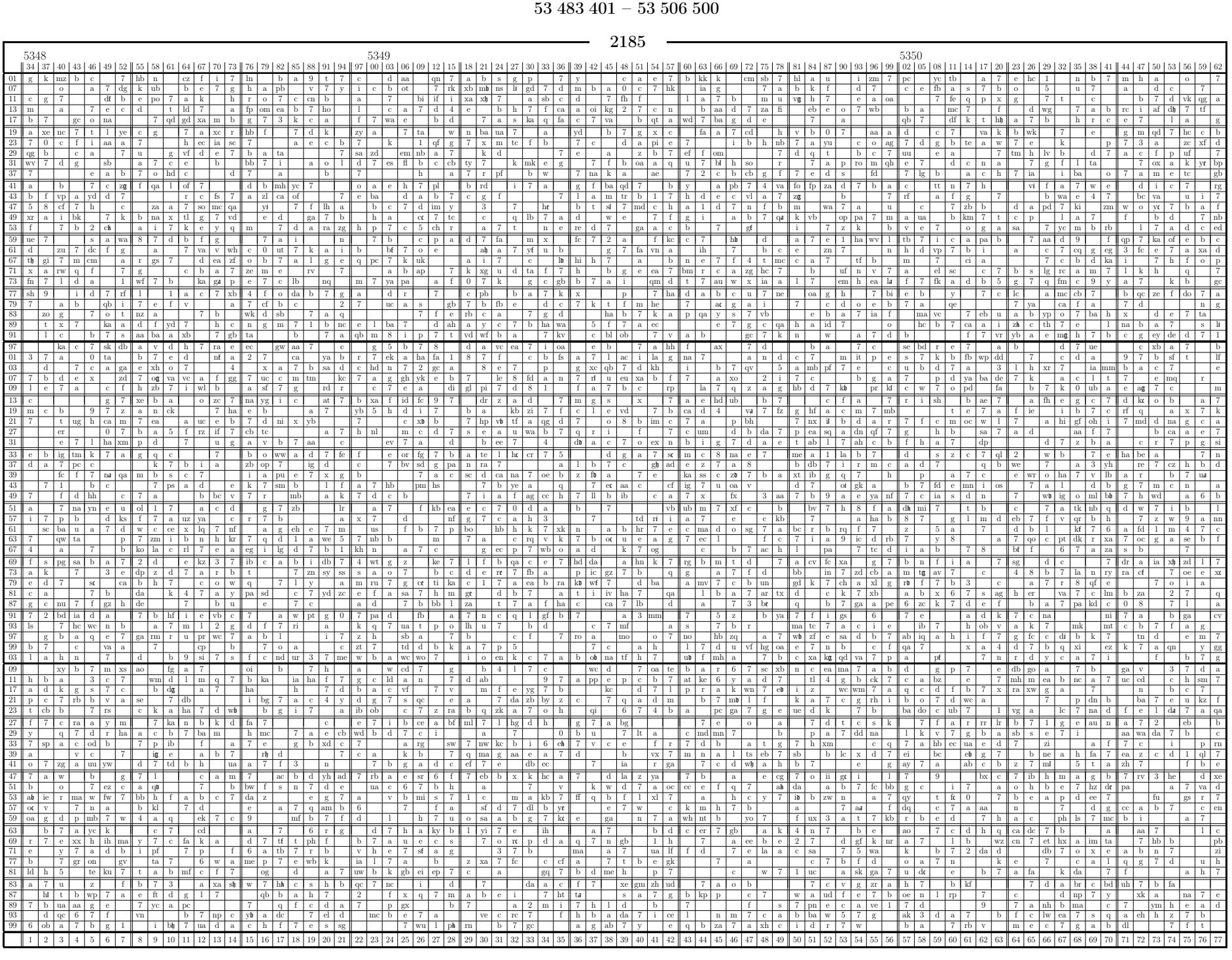

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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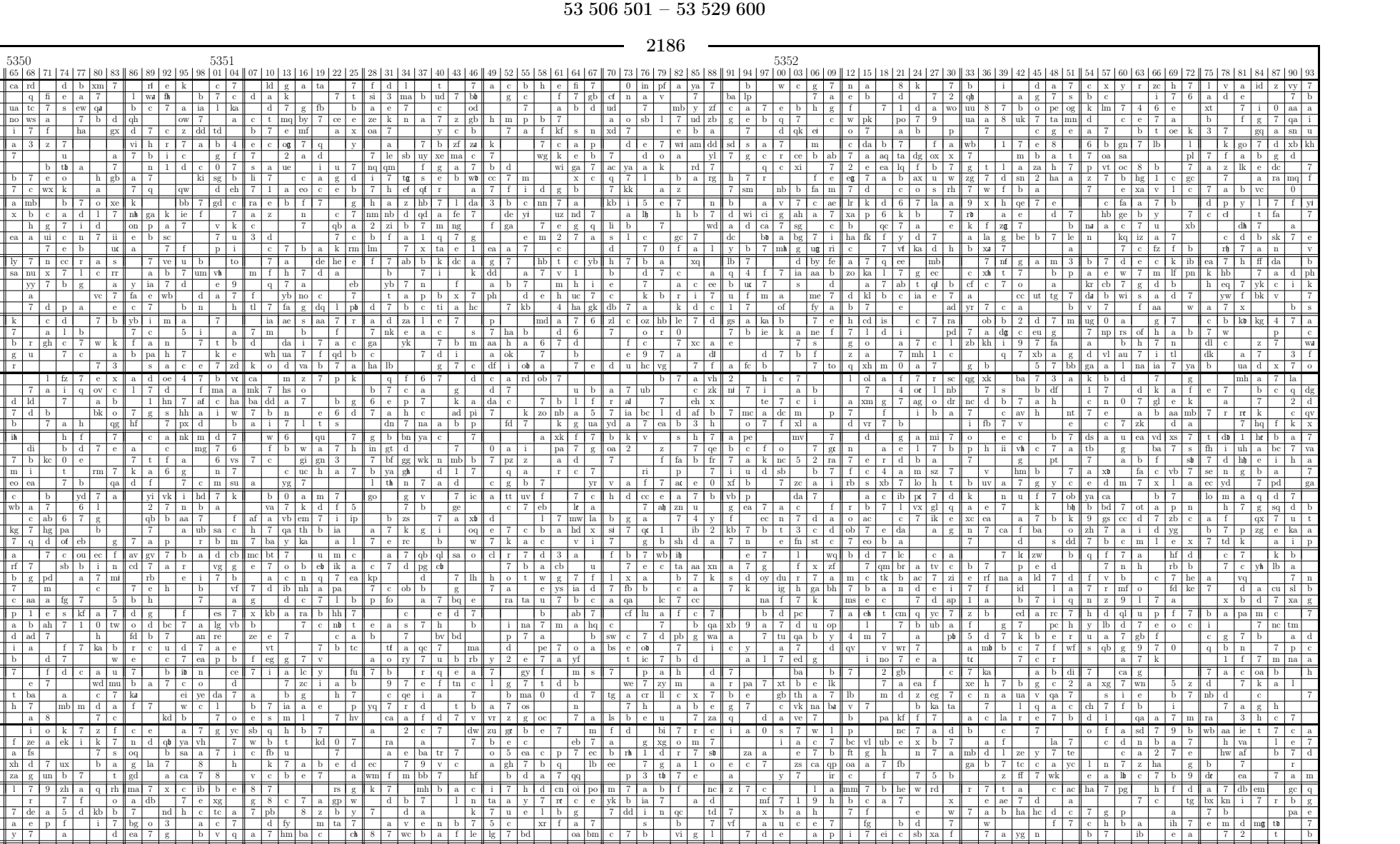

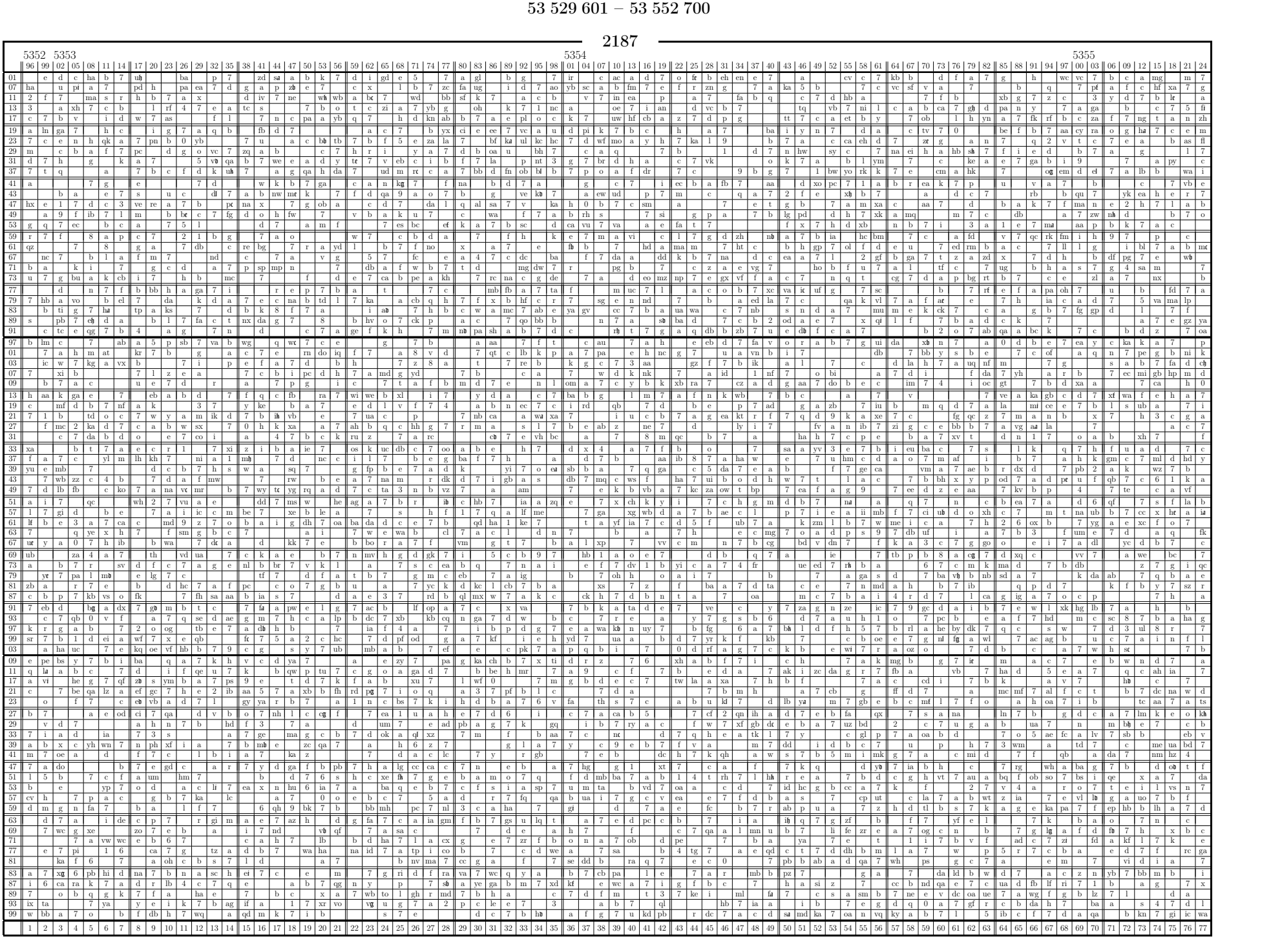

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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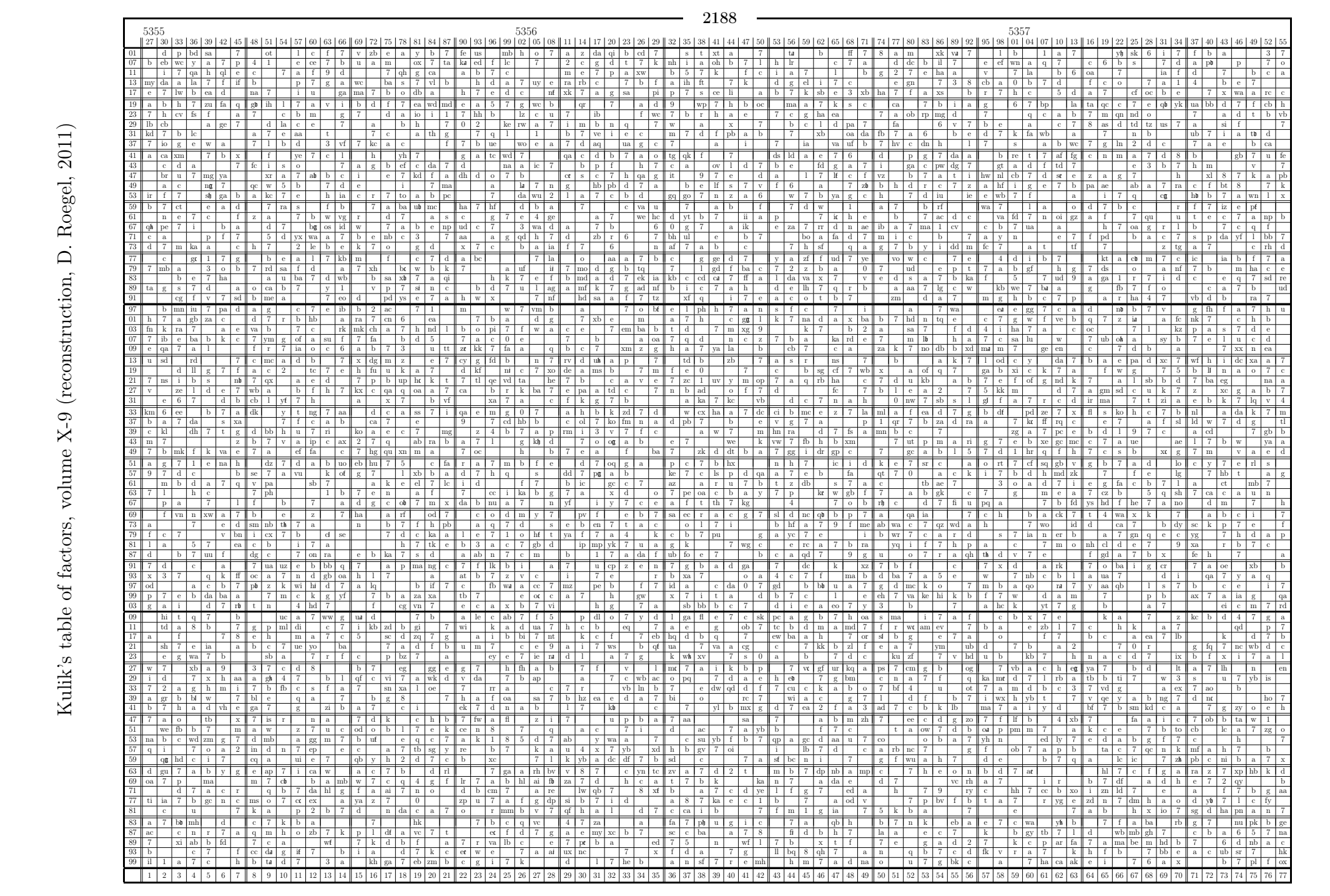

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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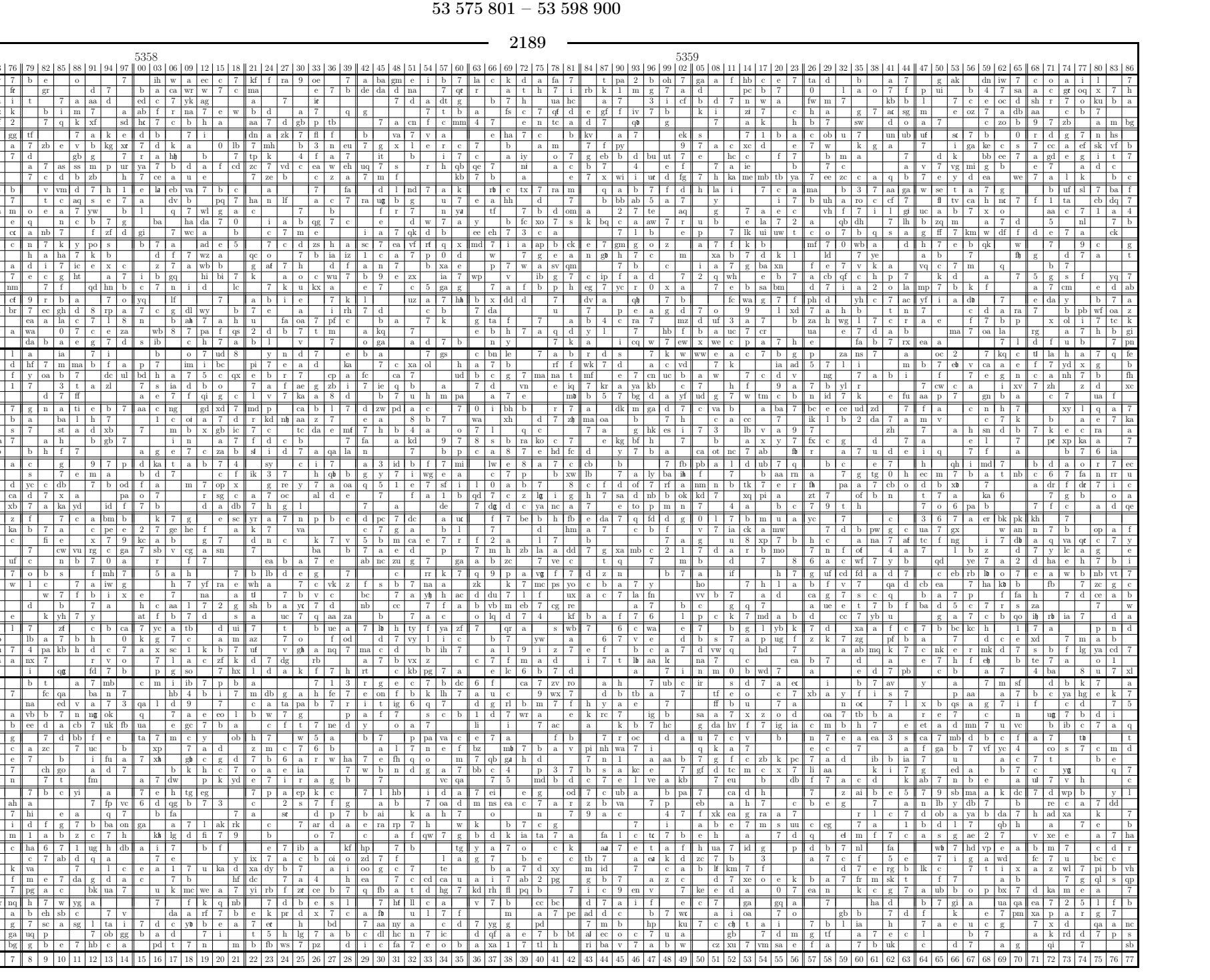
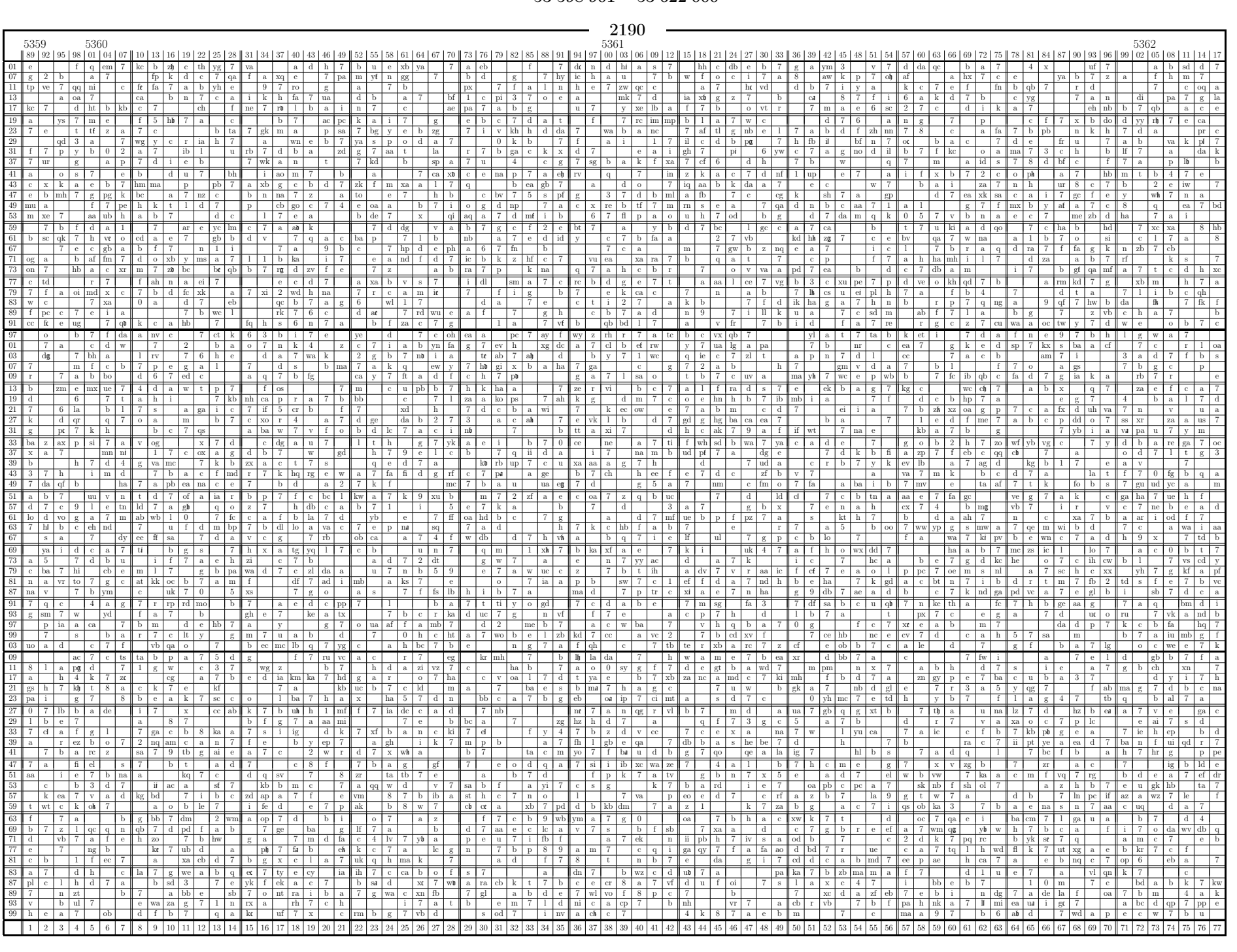


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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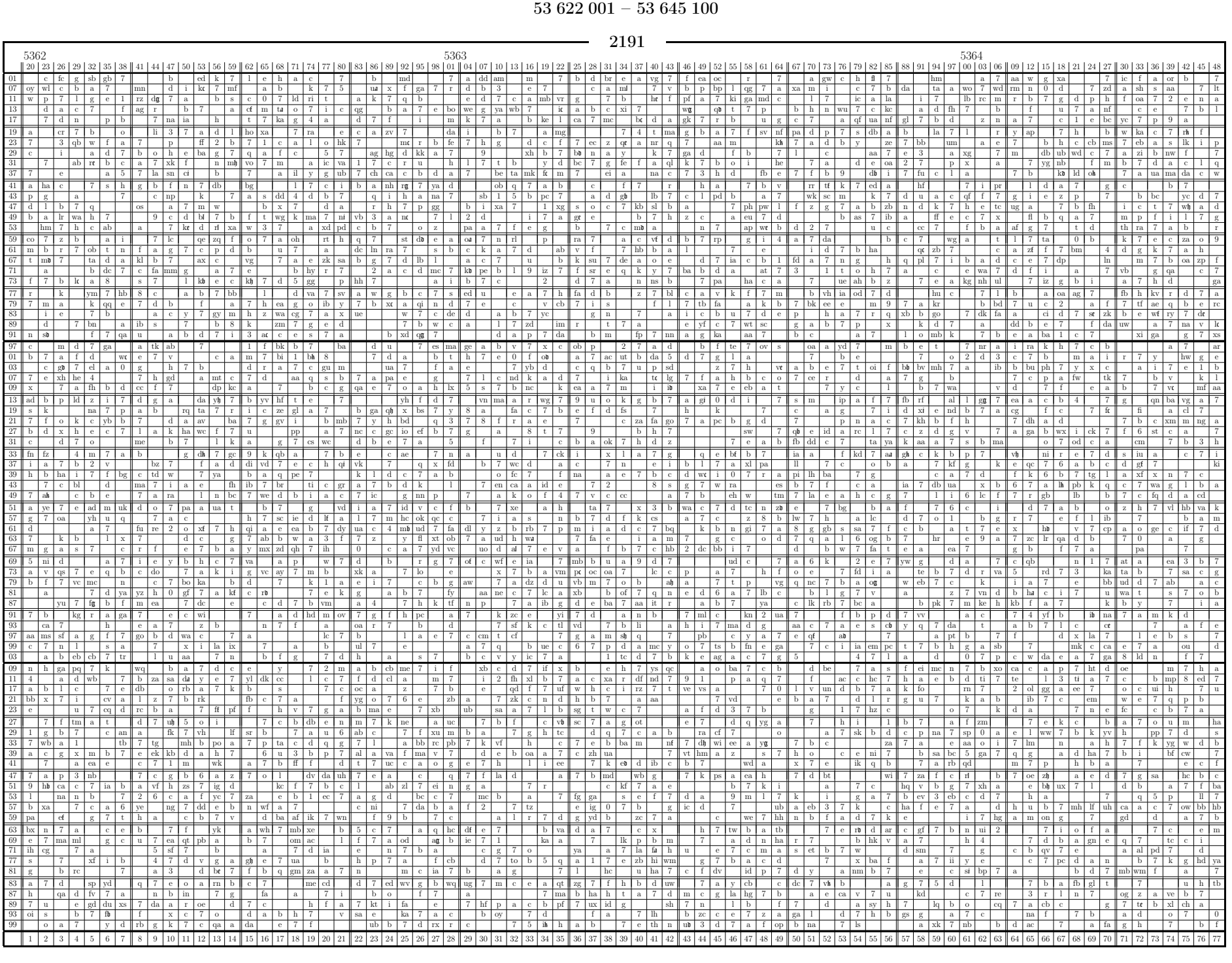

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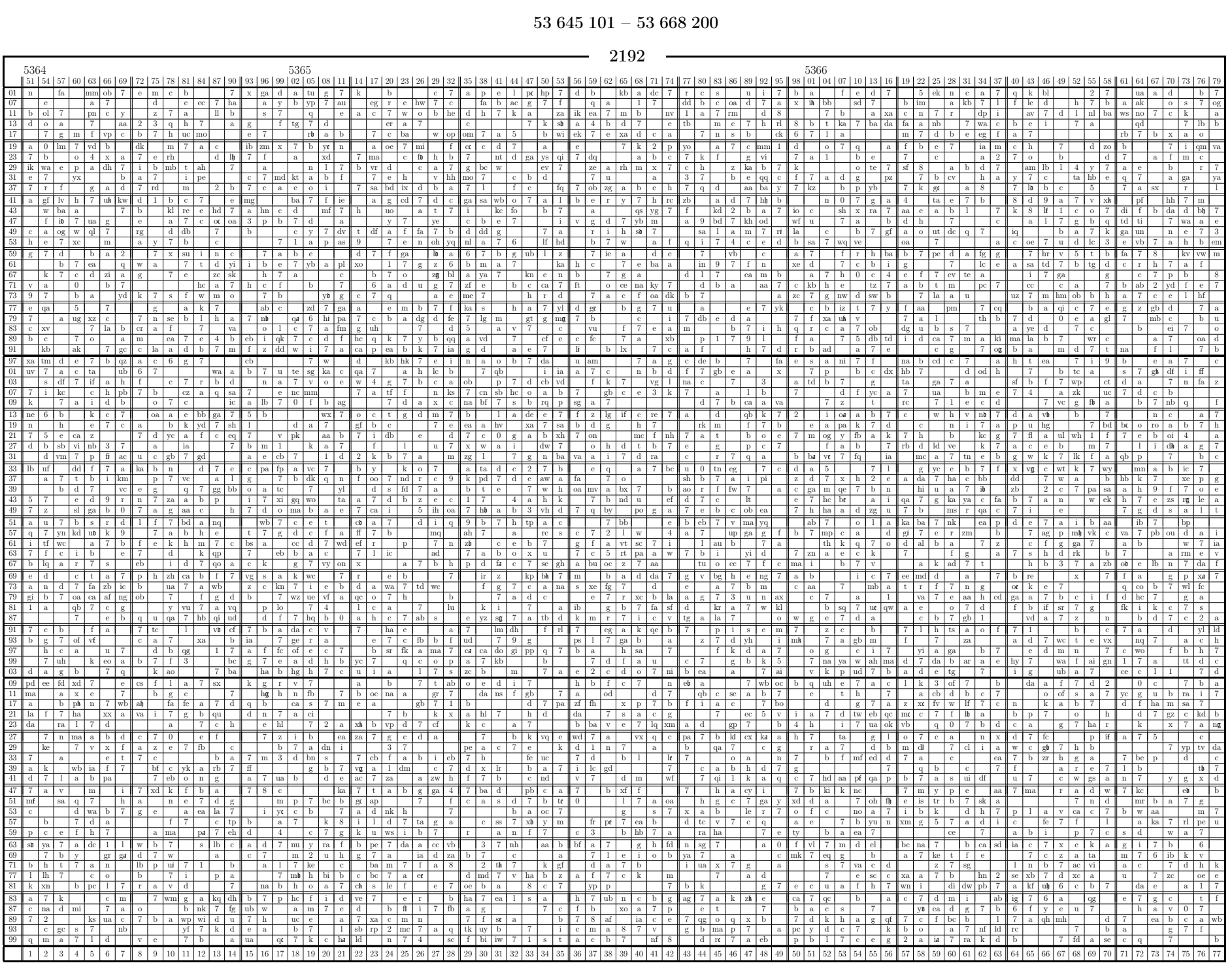

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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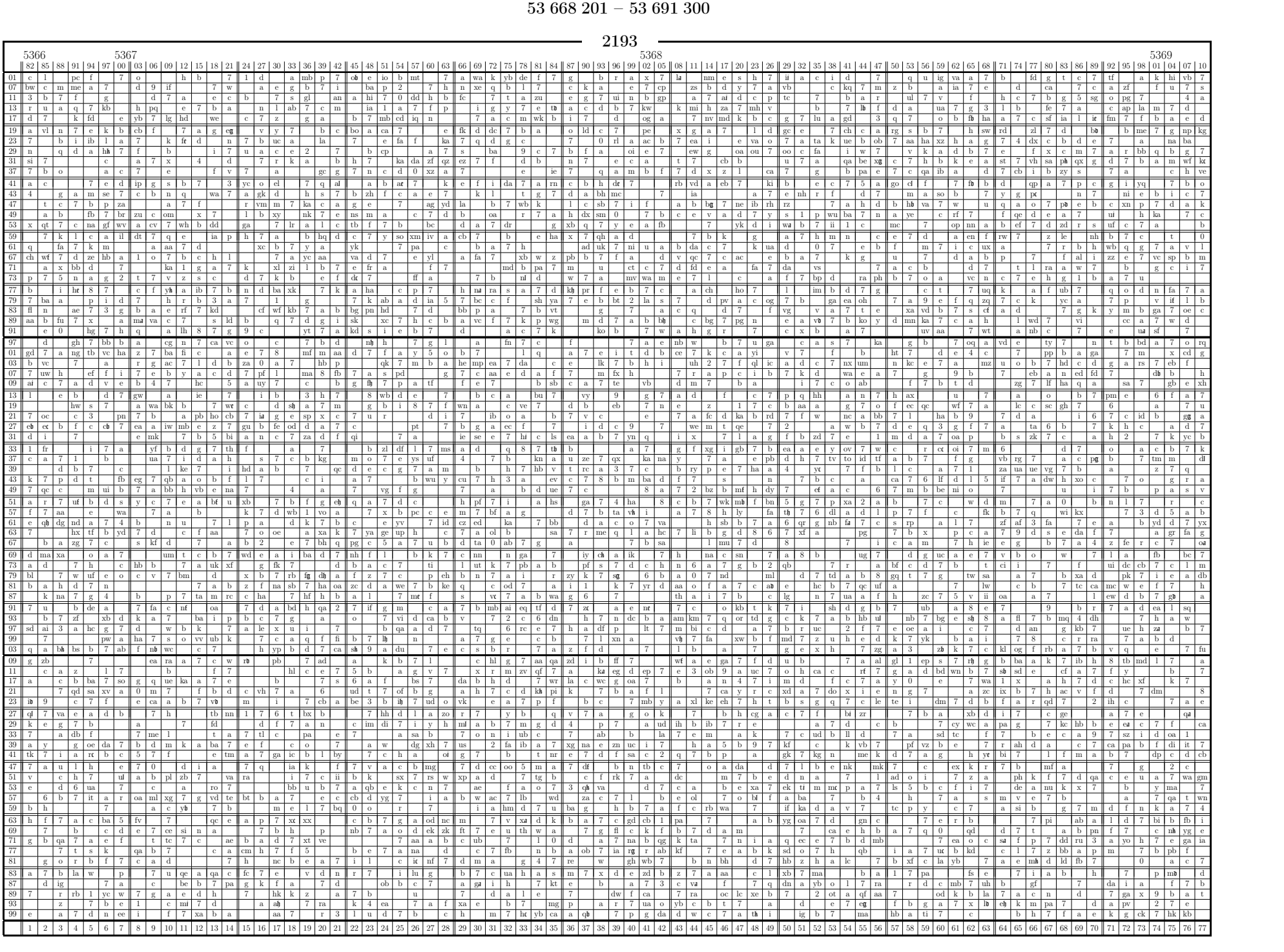

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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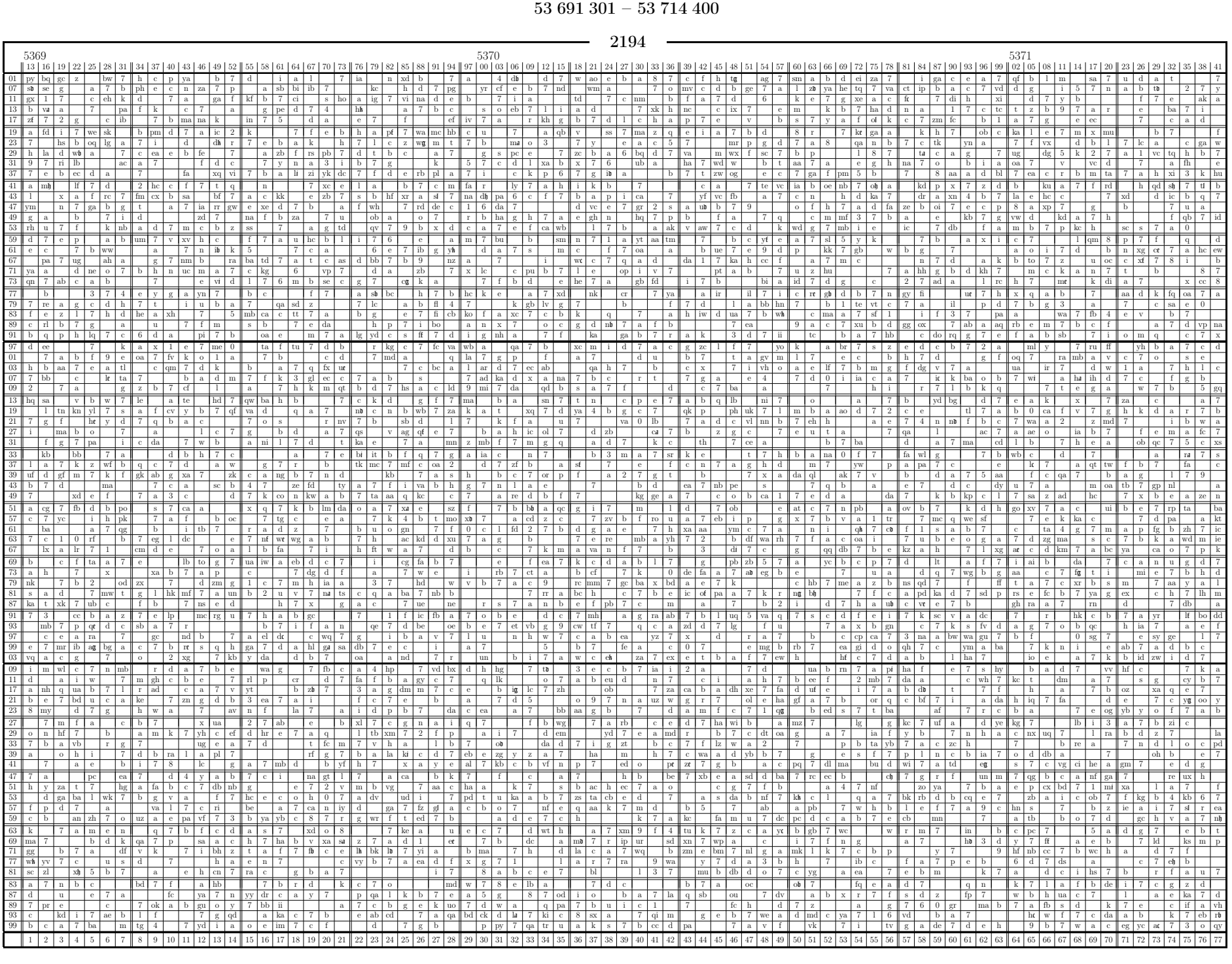

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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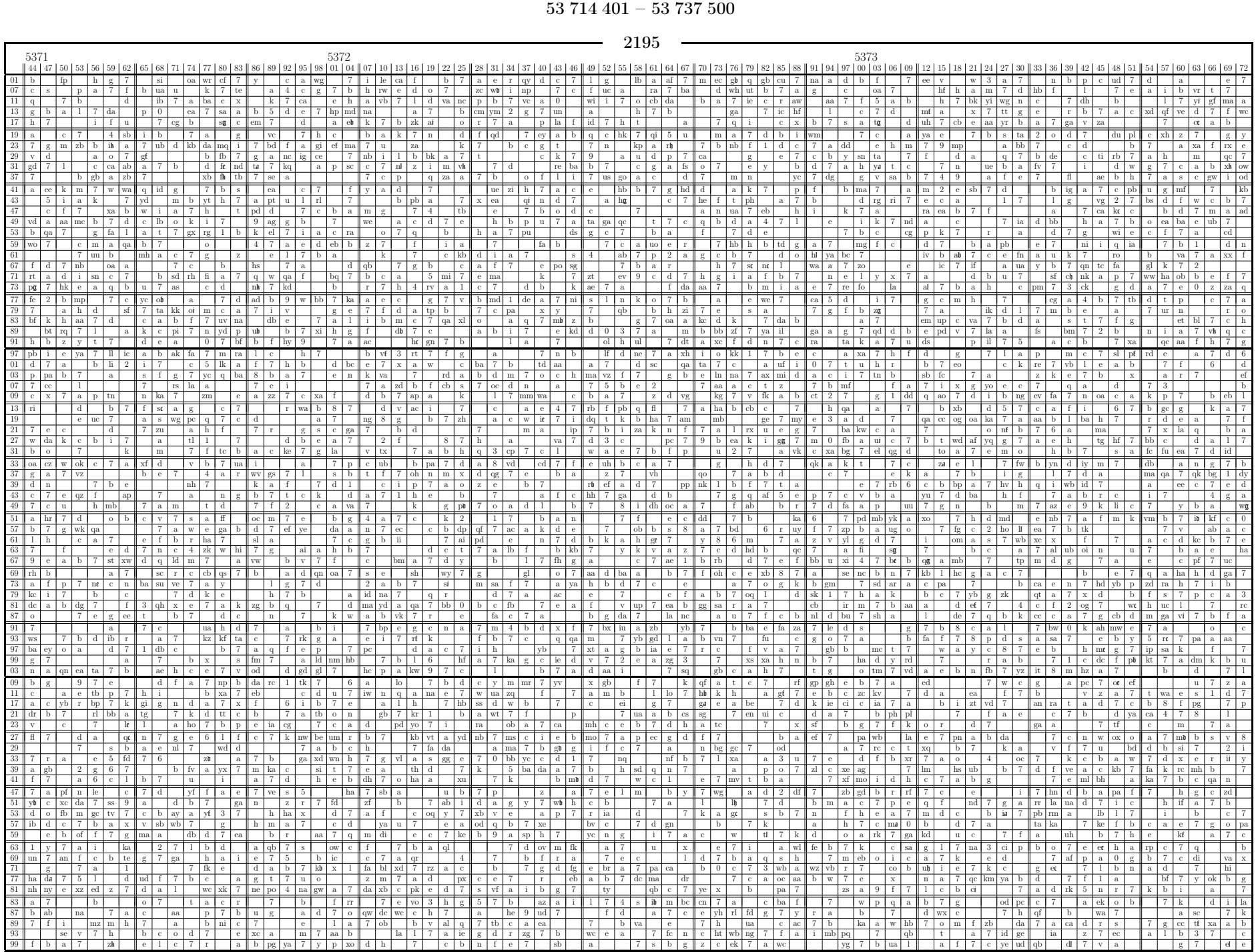

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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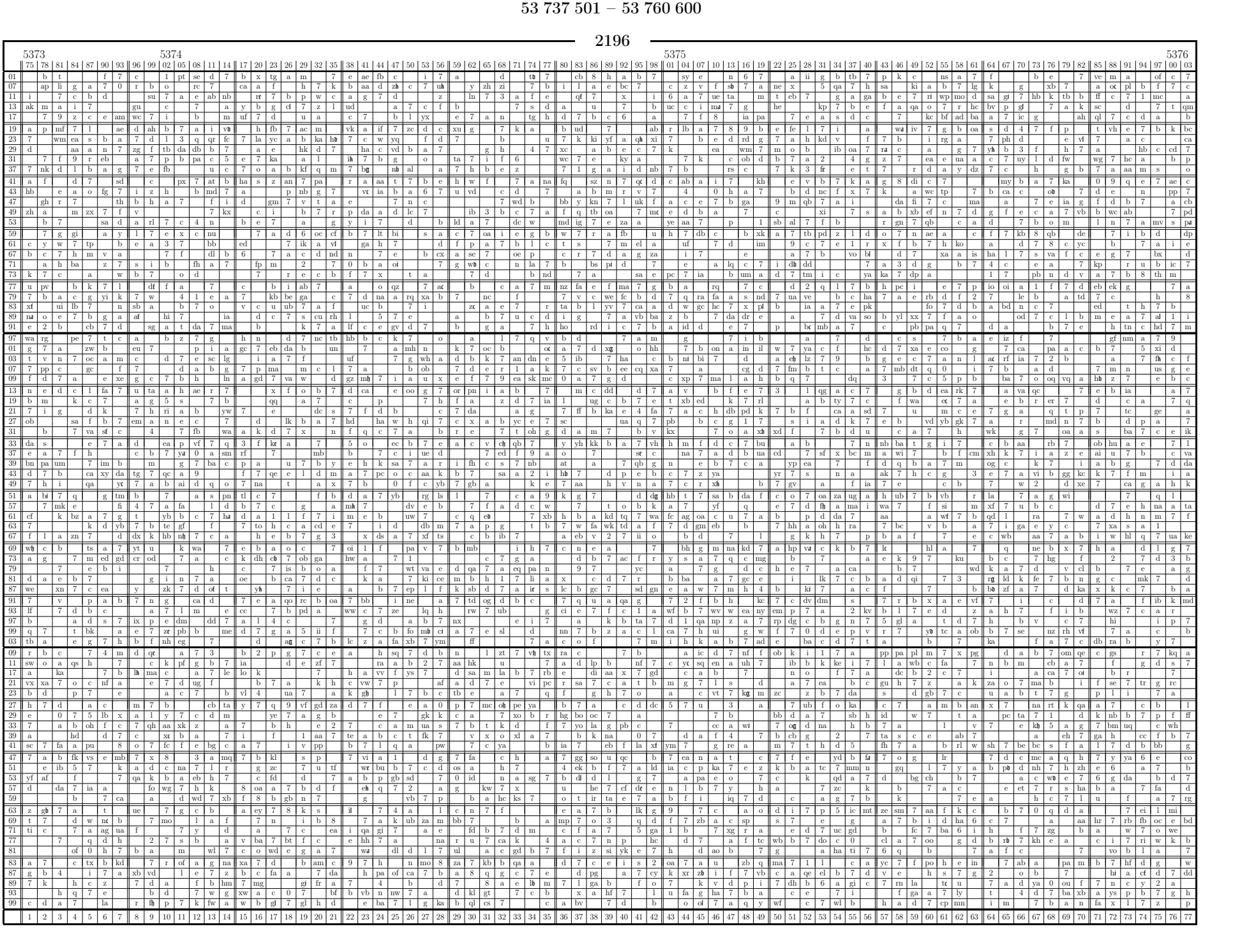
5373 5374 5375 5376



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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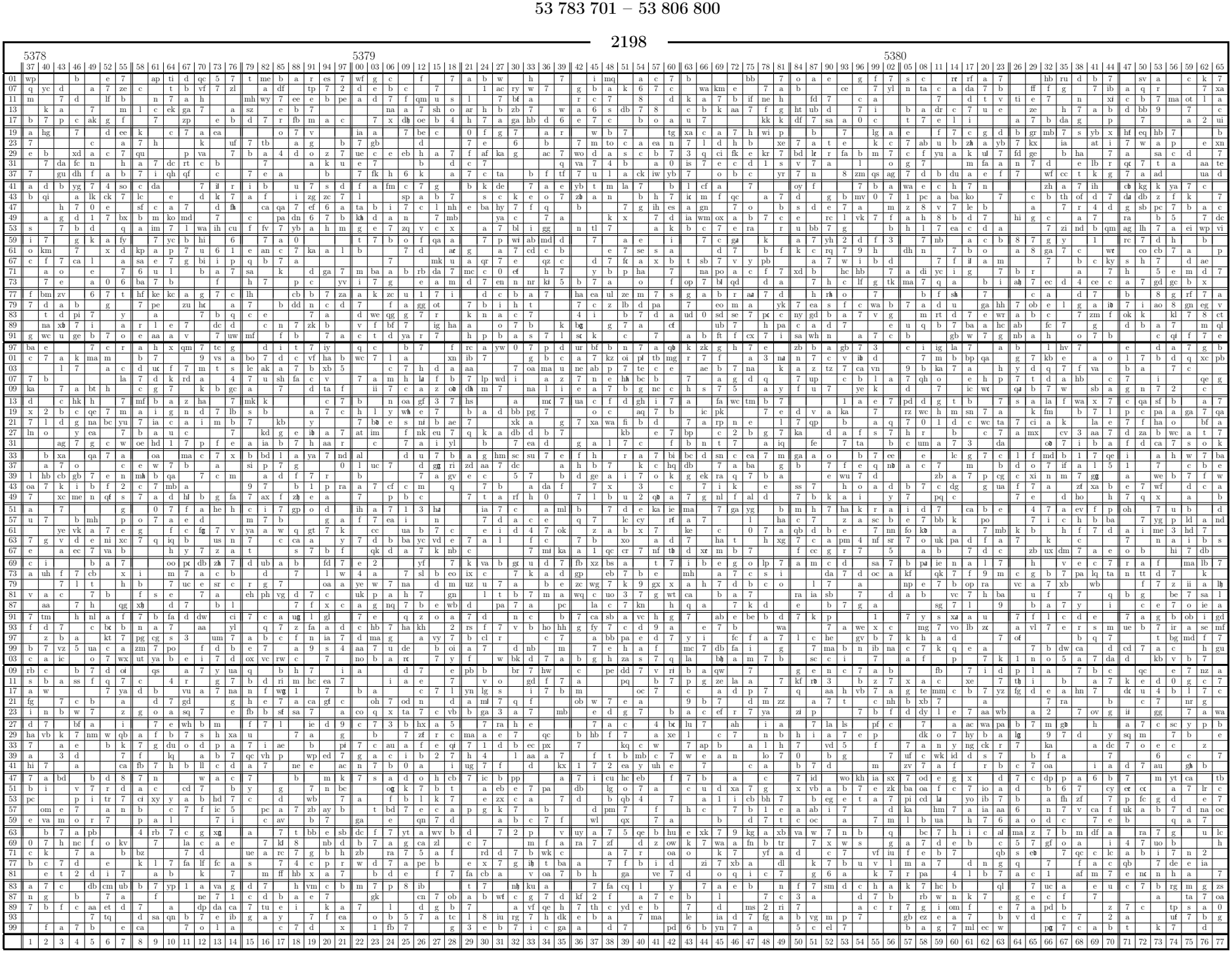
5376 5377 5378



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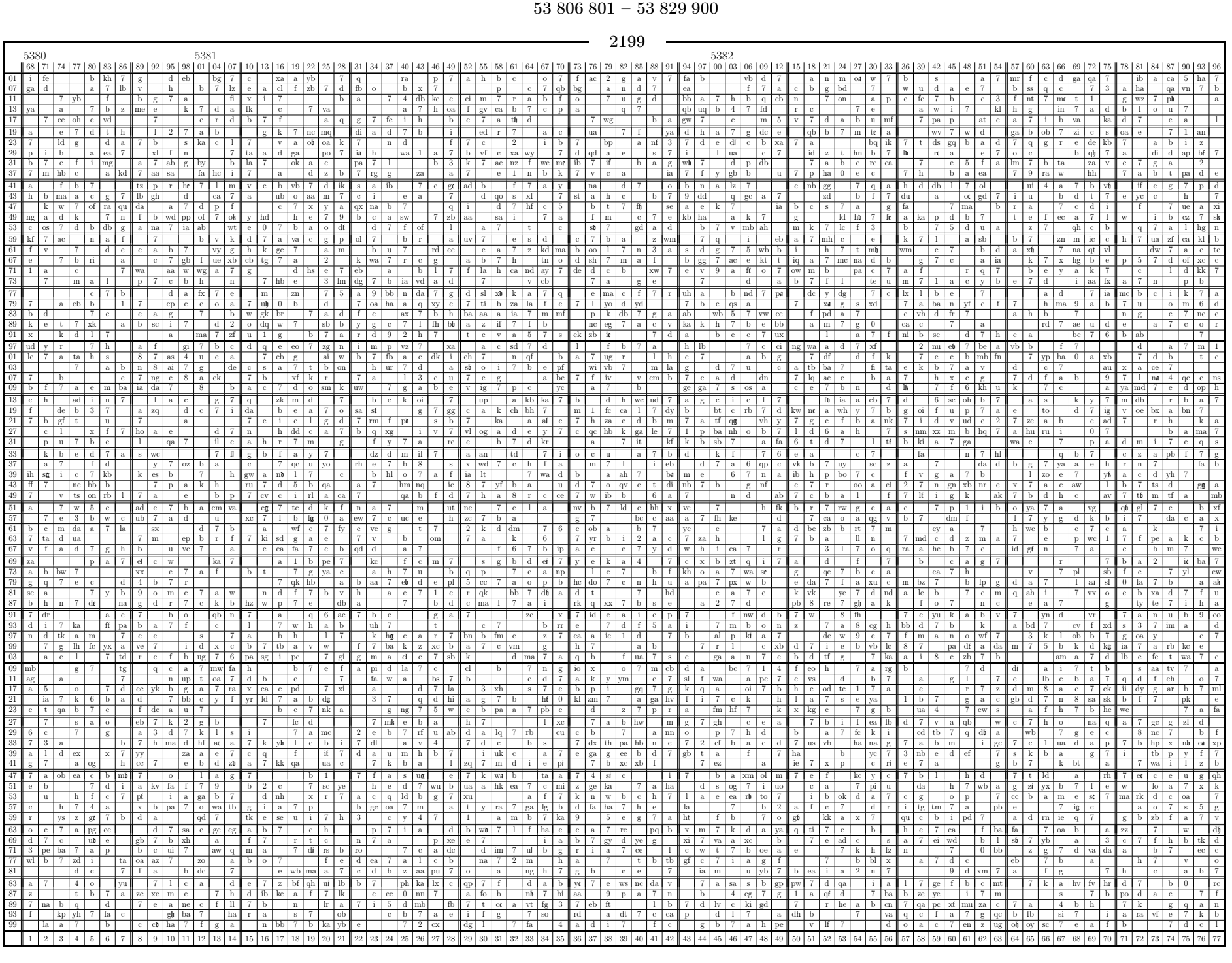

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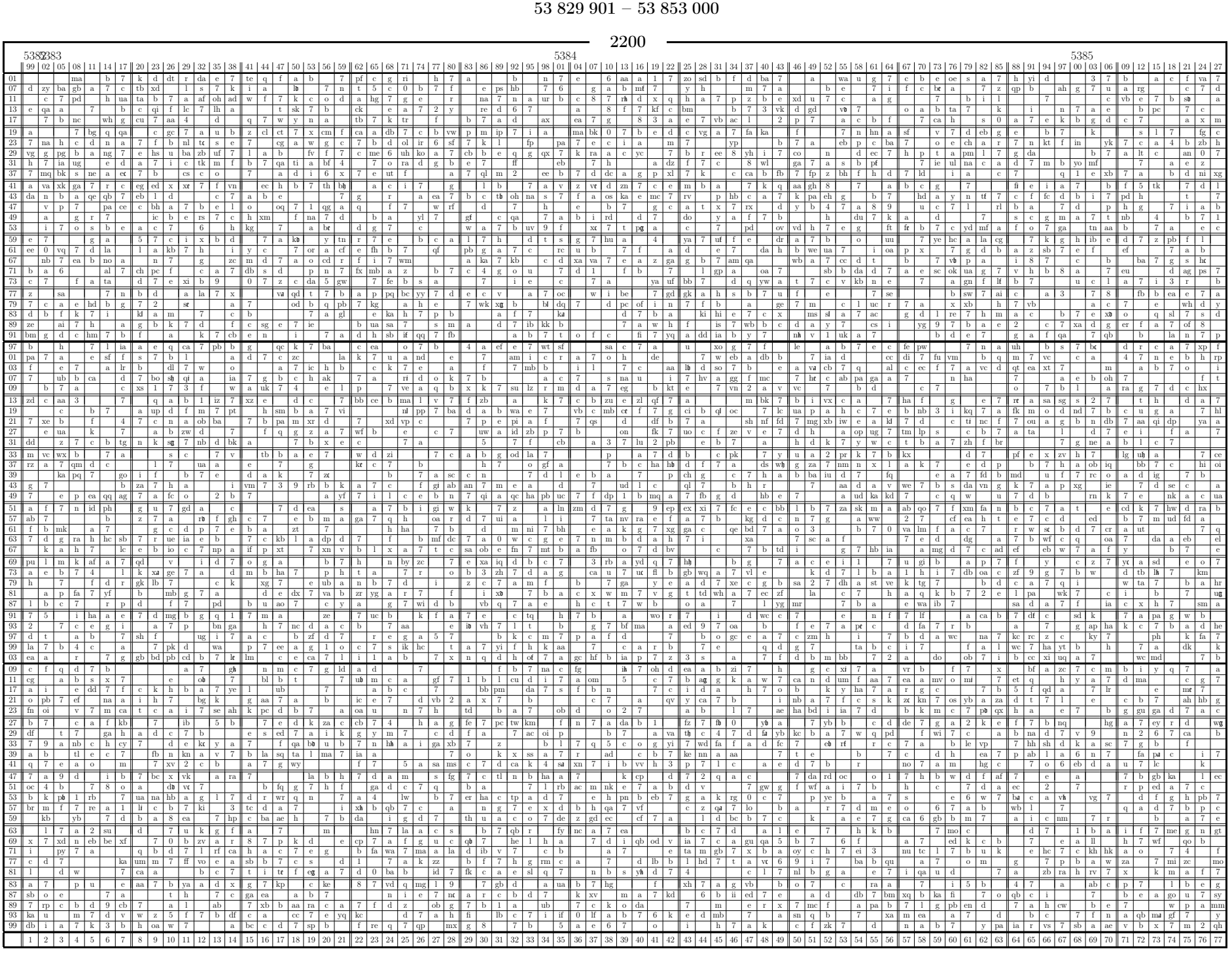

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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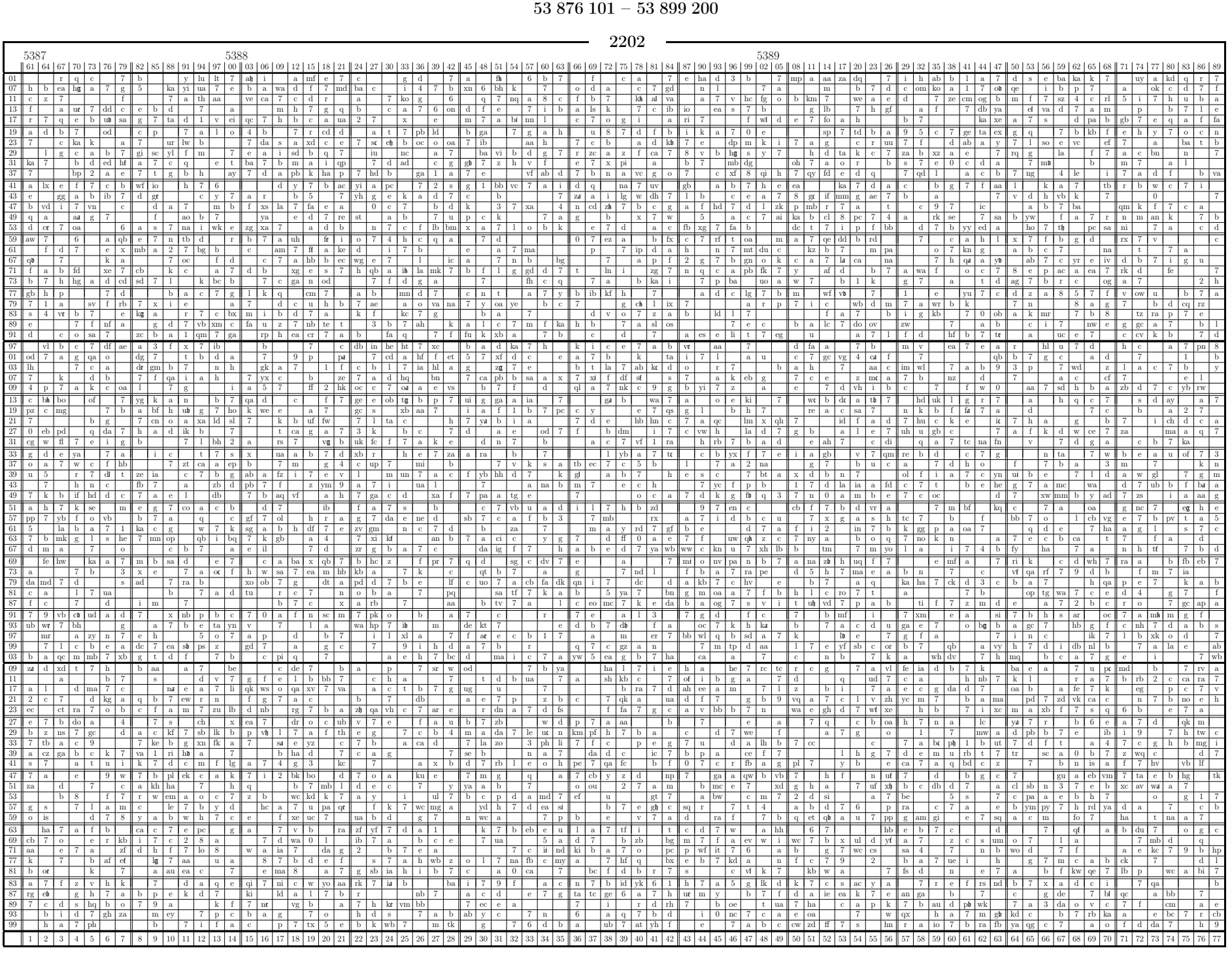

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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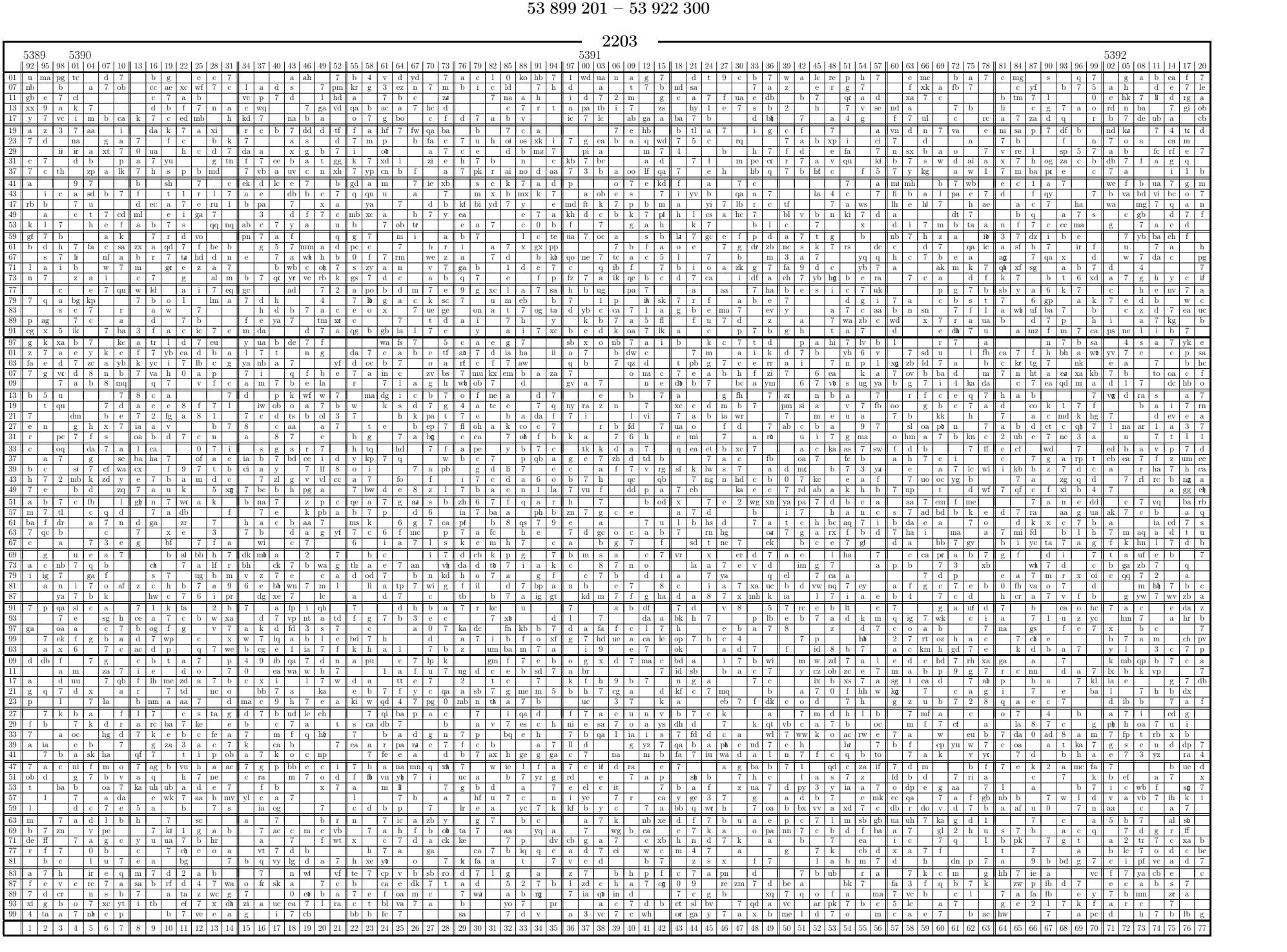

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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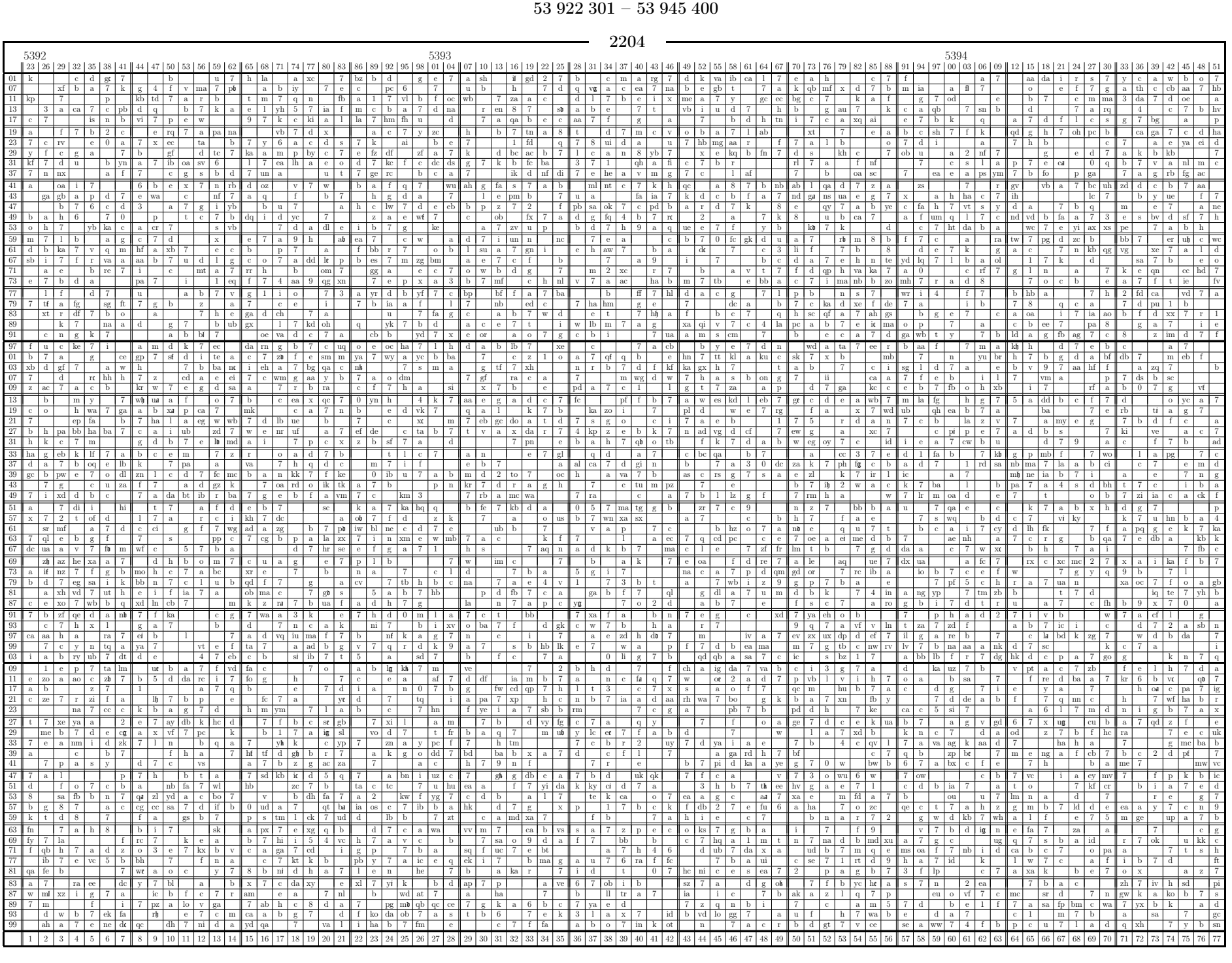

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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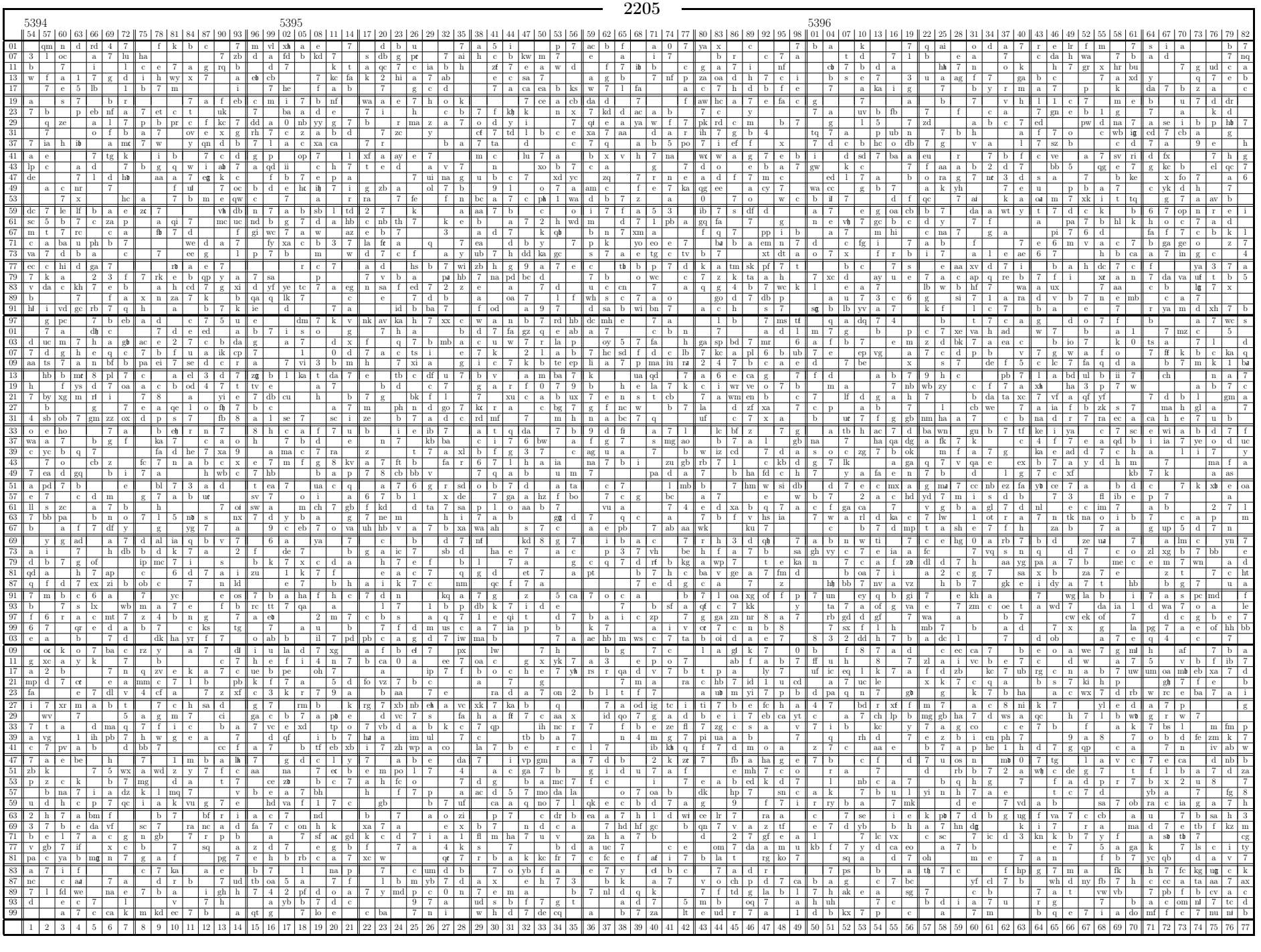

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2206

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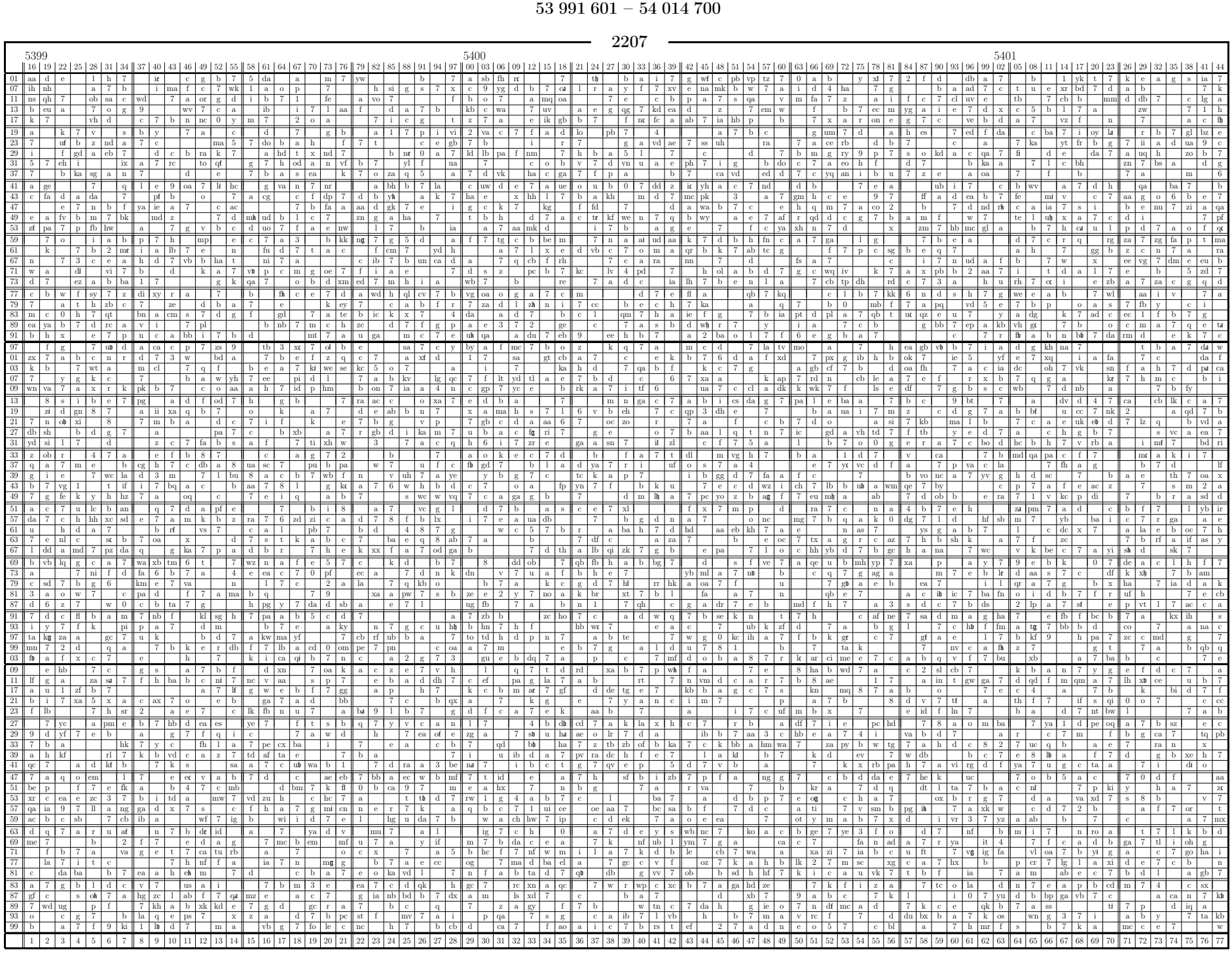
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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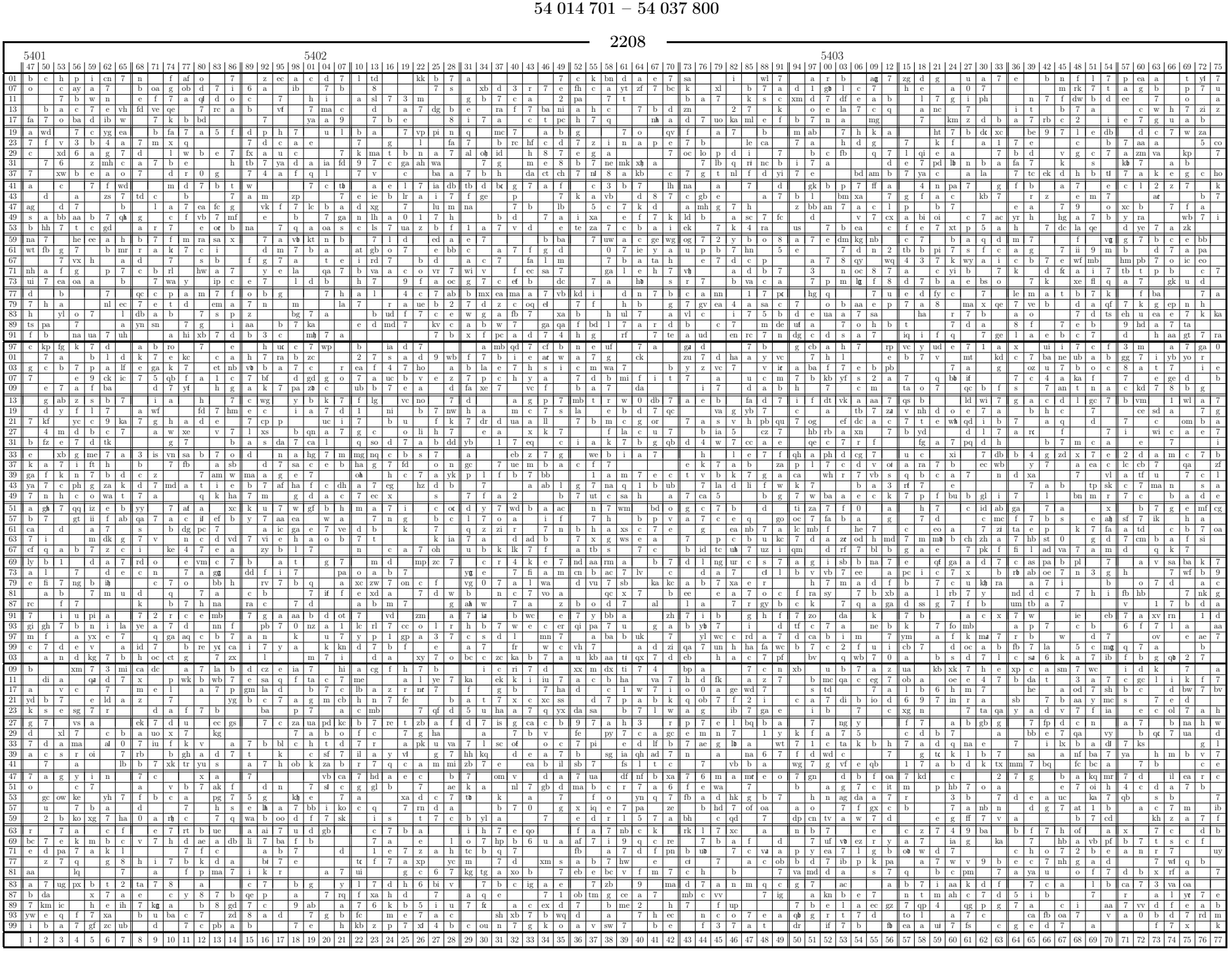

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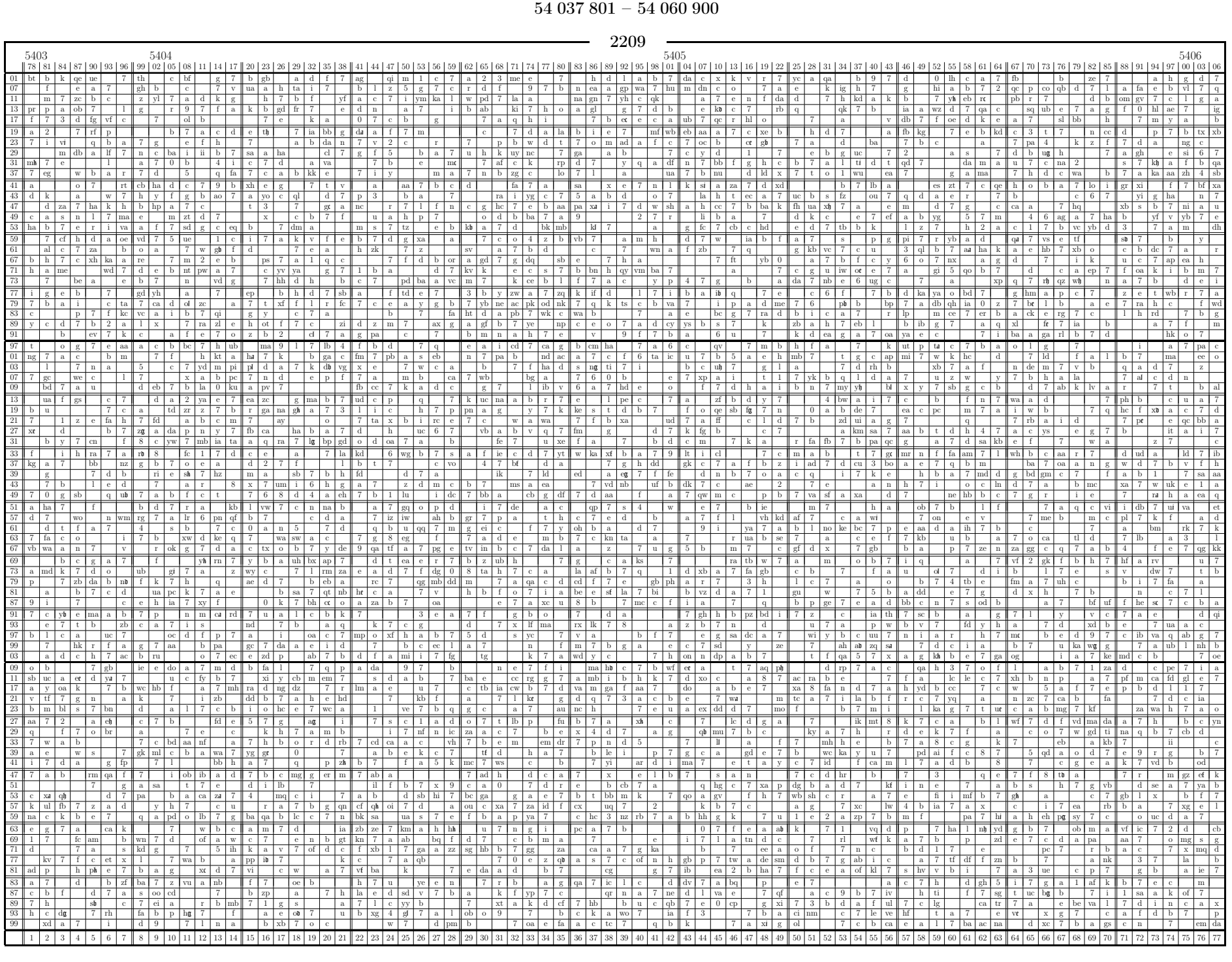

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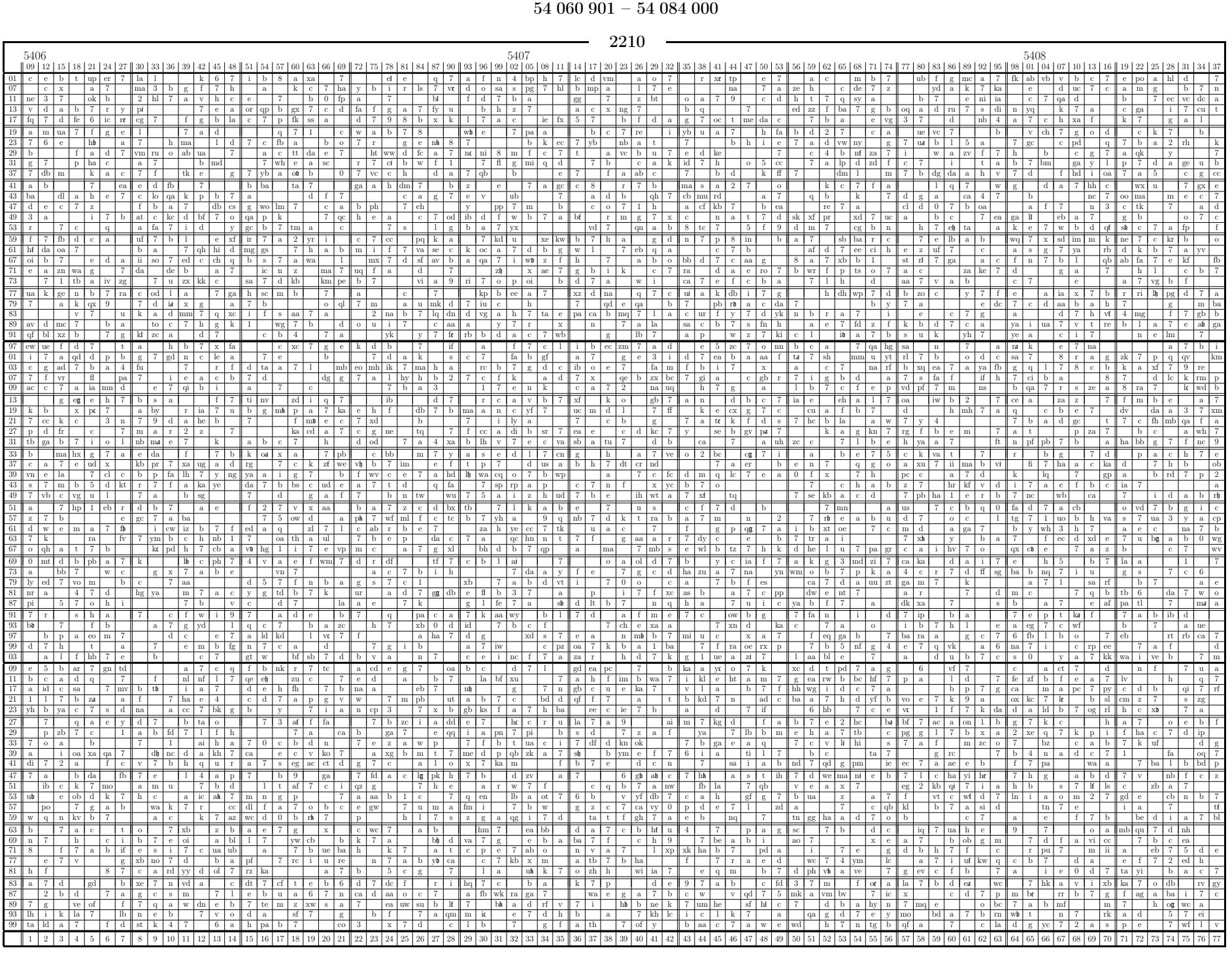

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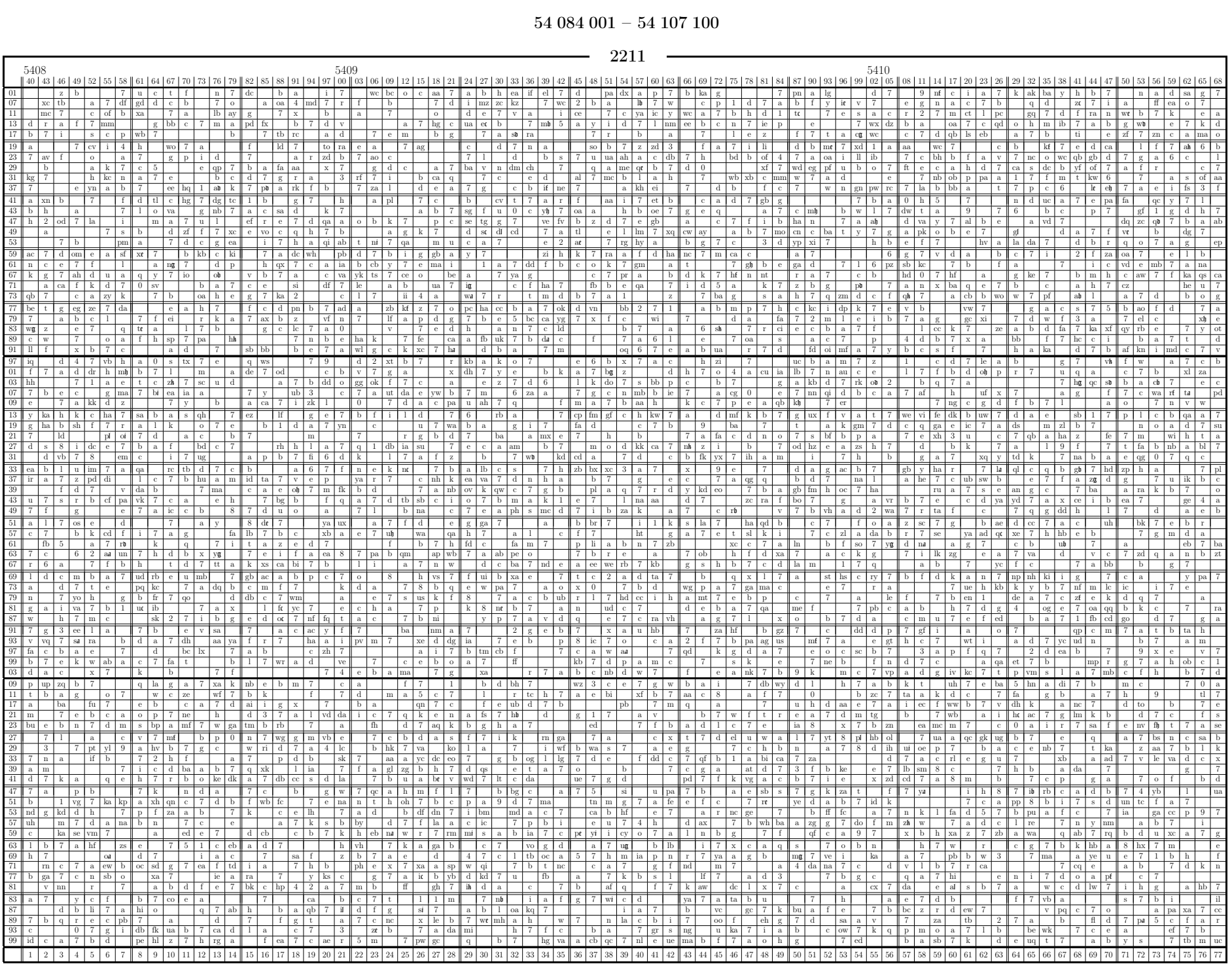

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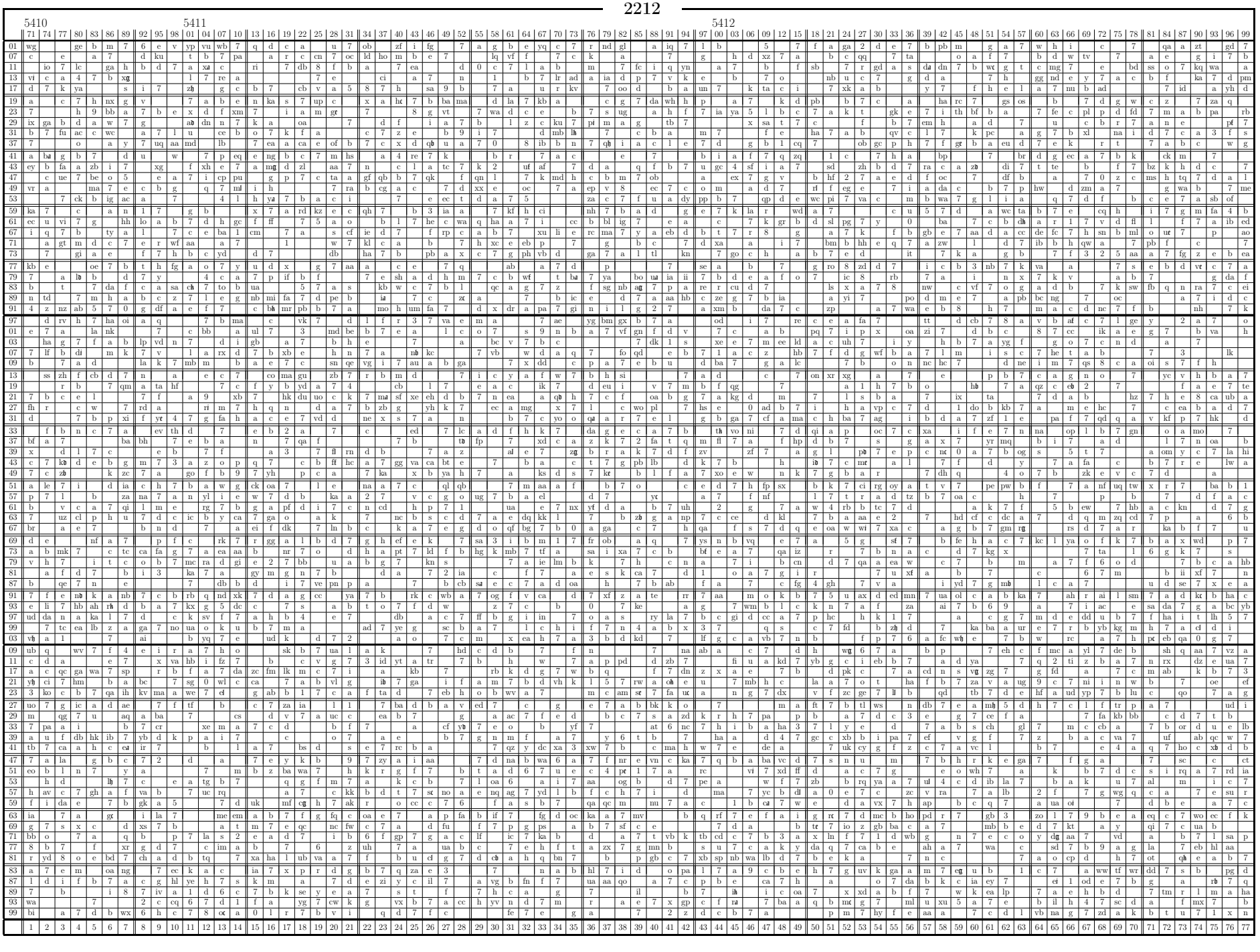
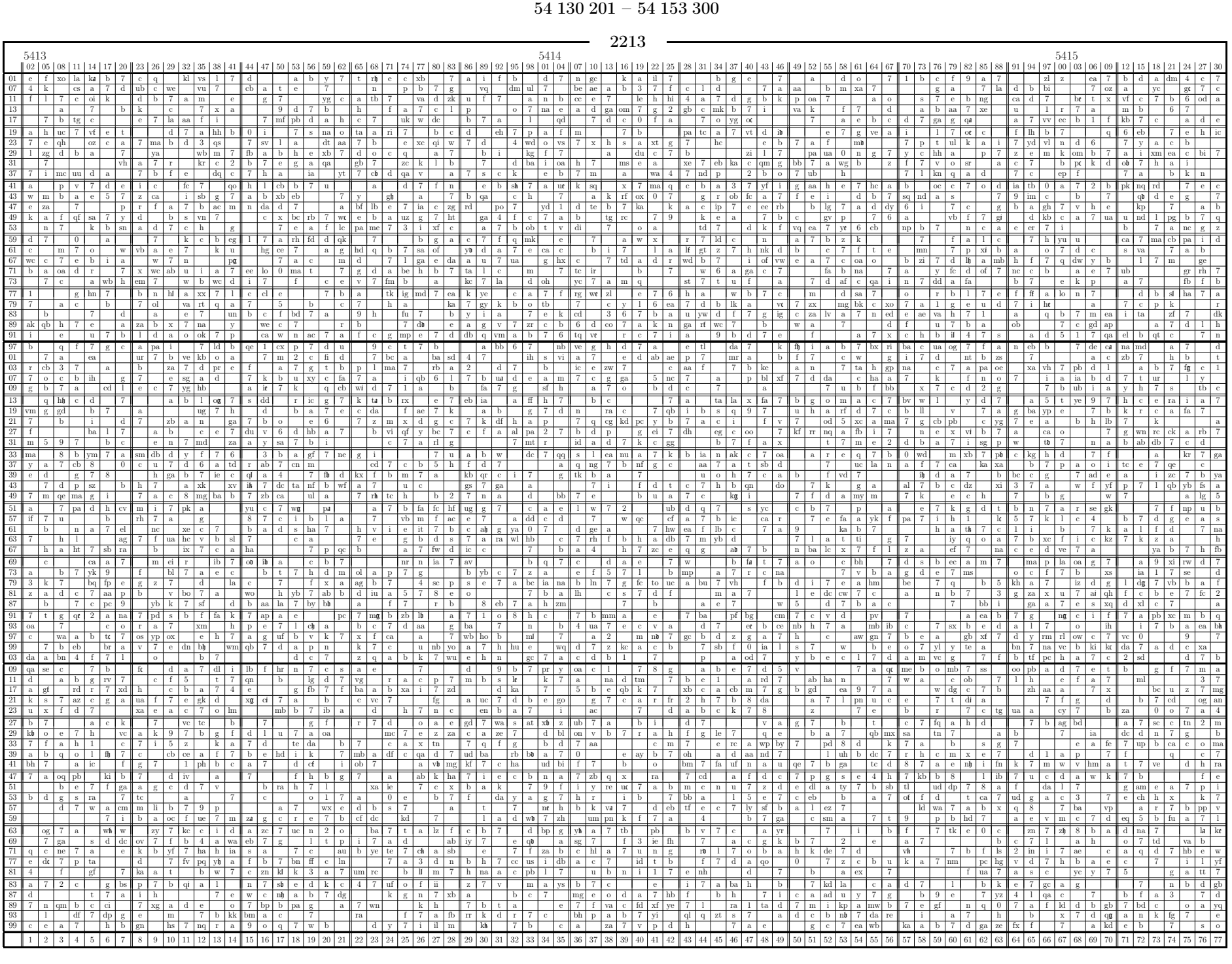
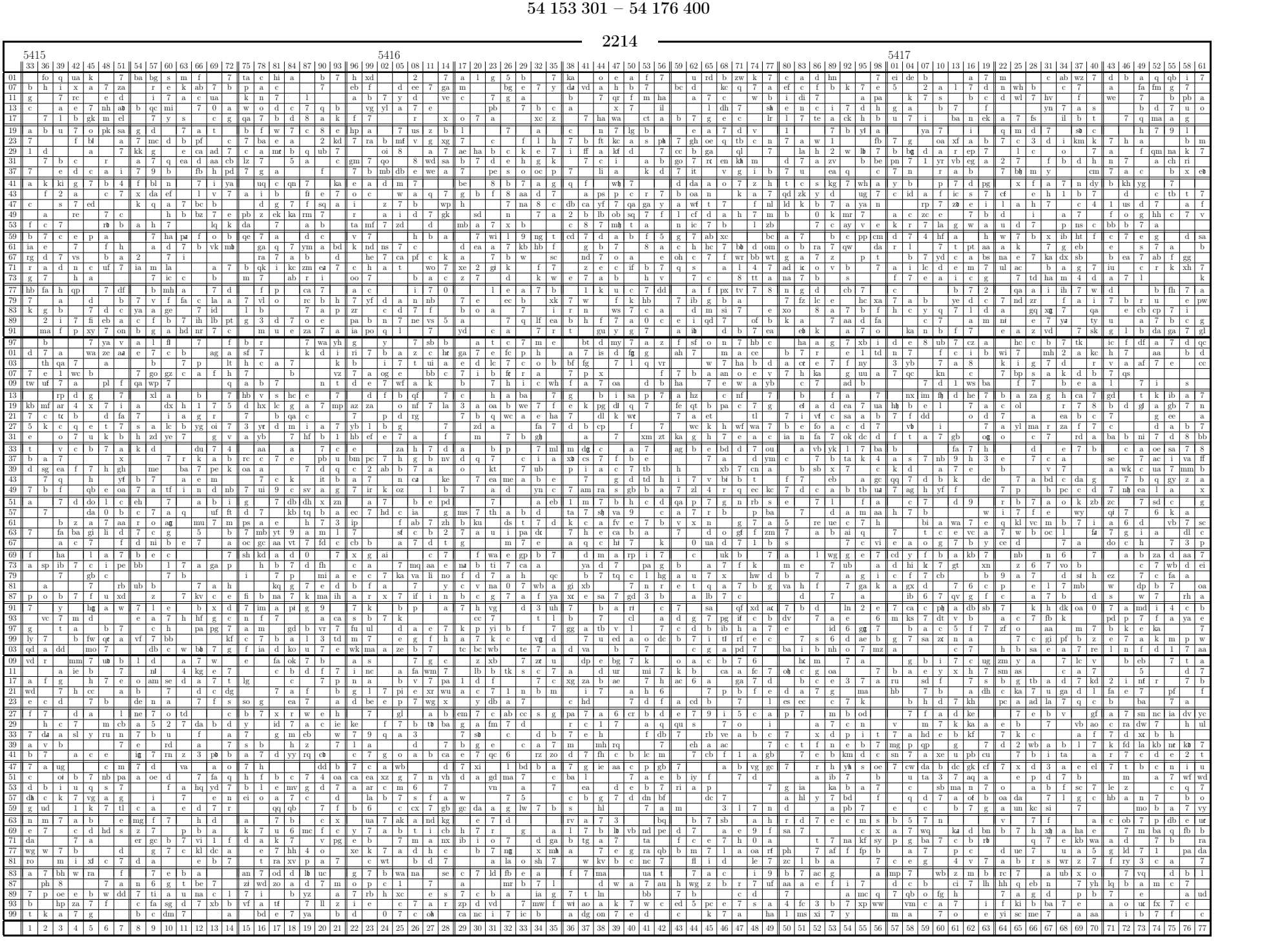


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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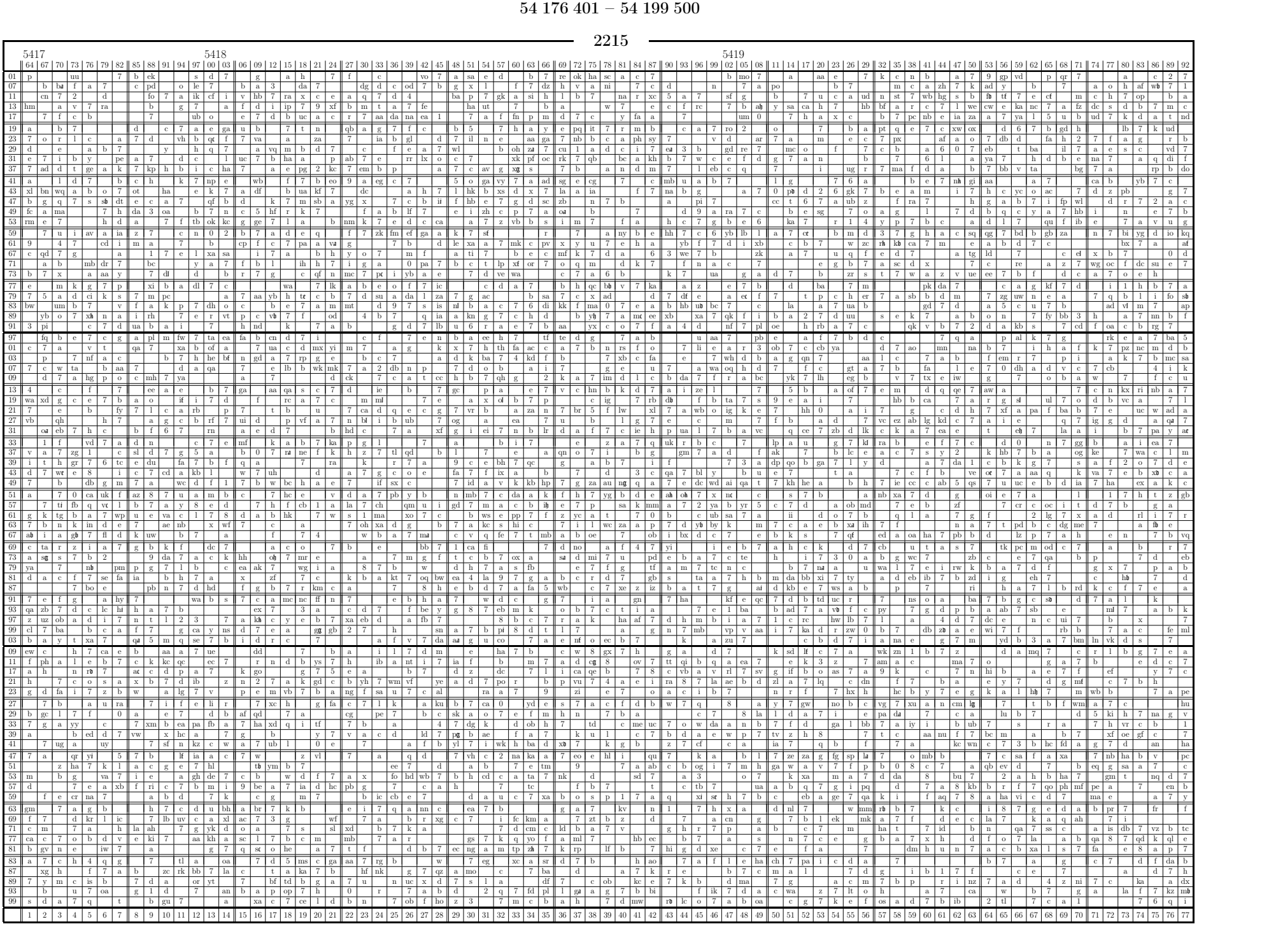
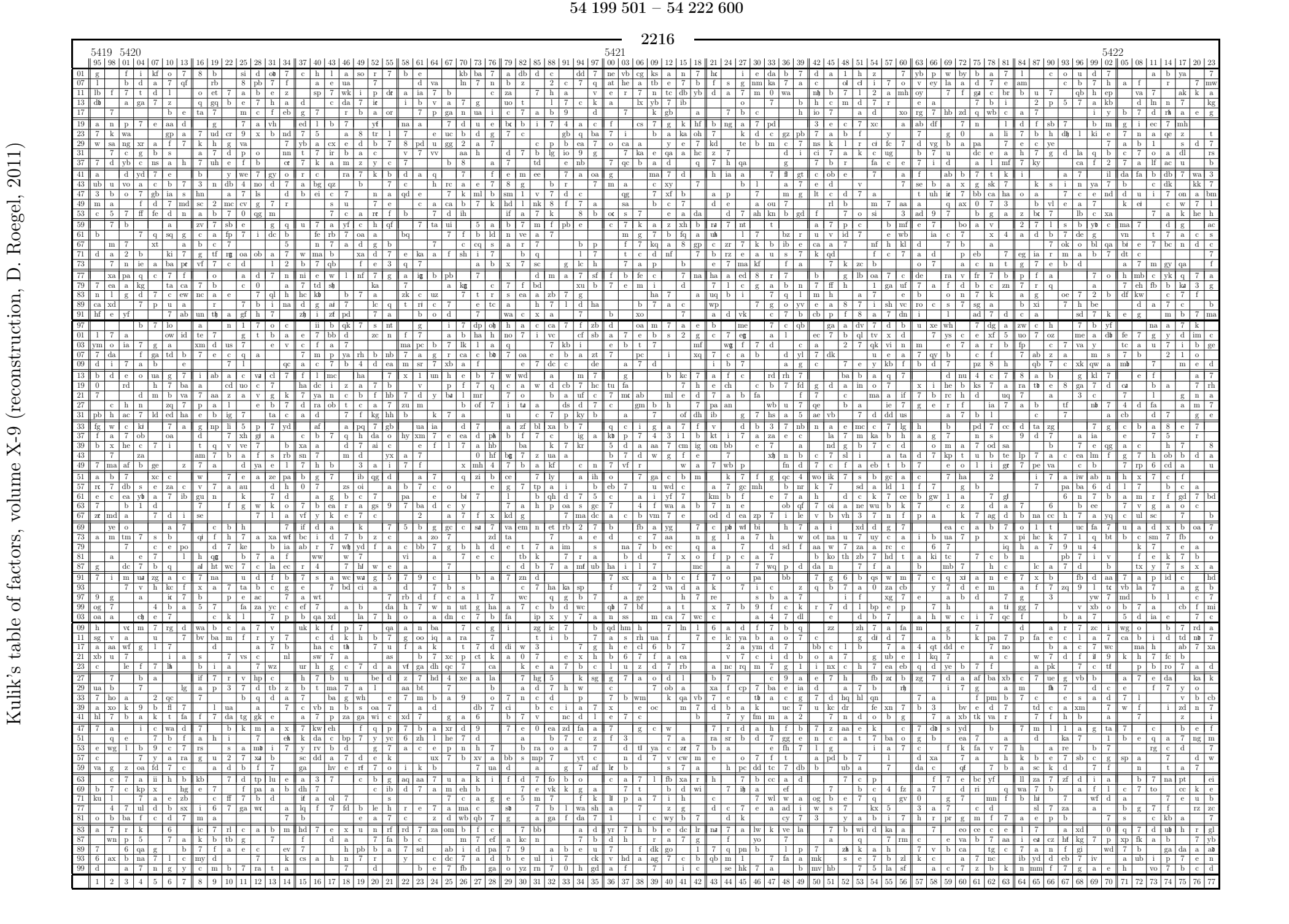


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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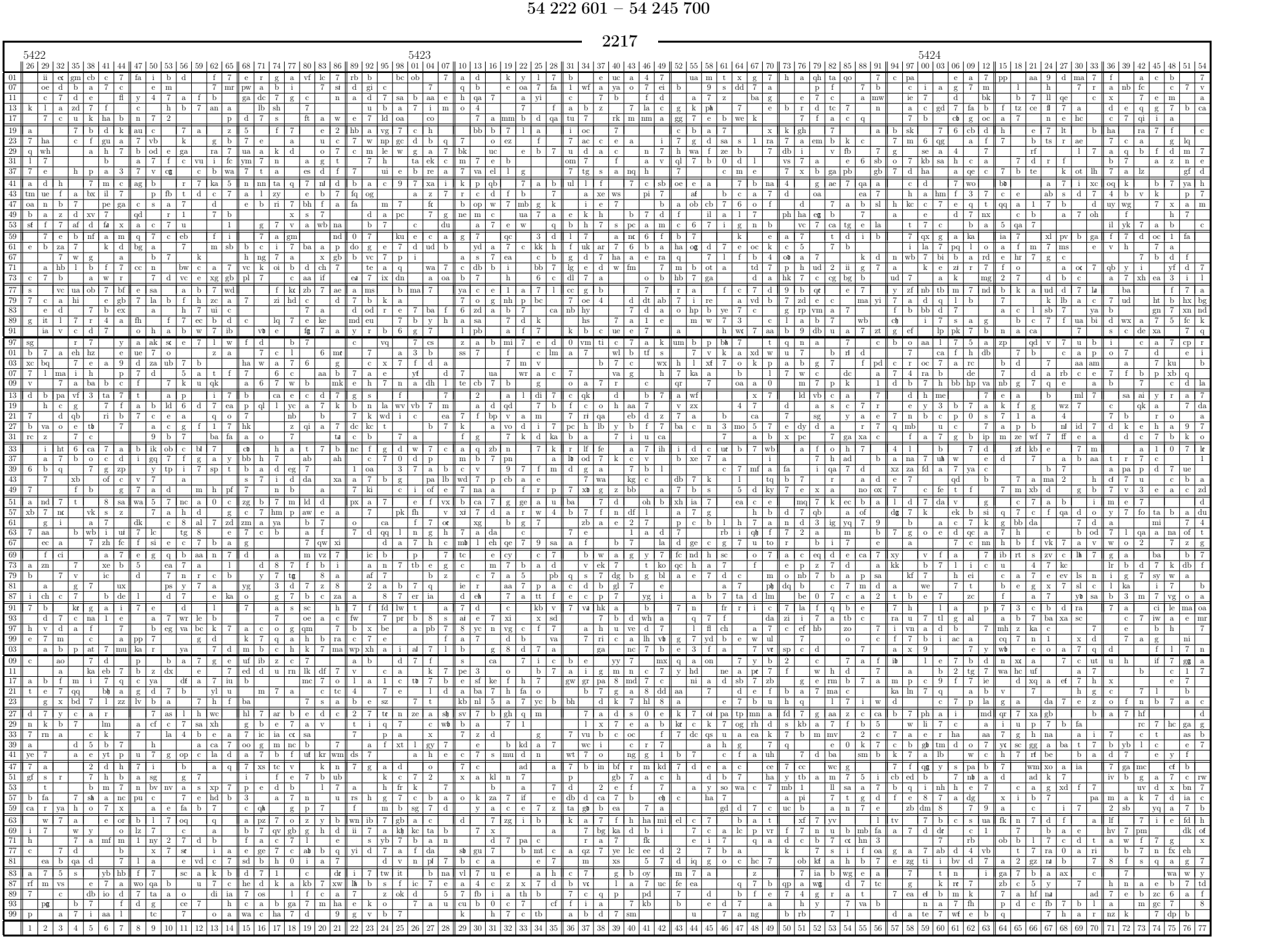

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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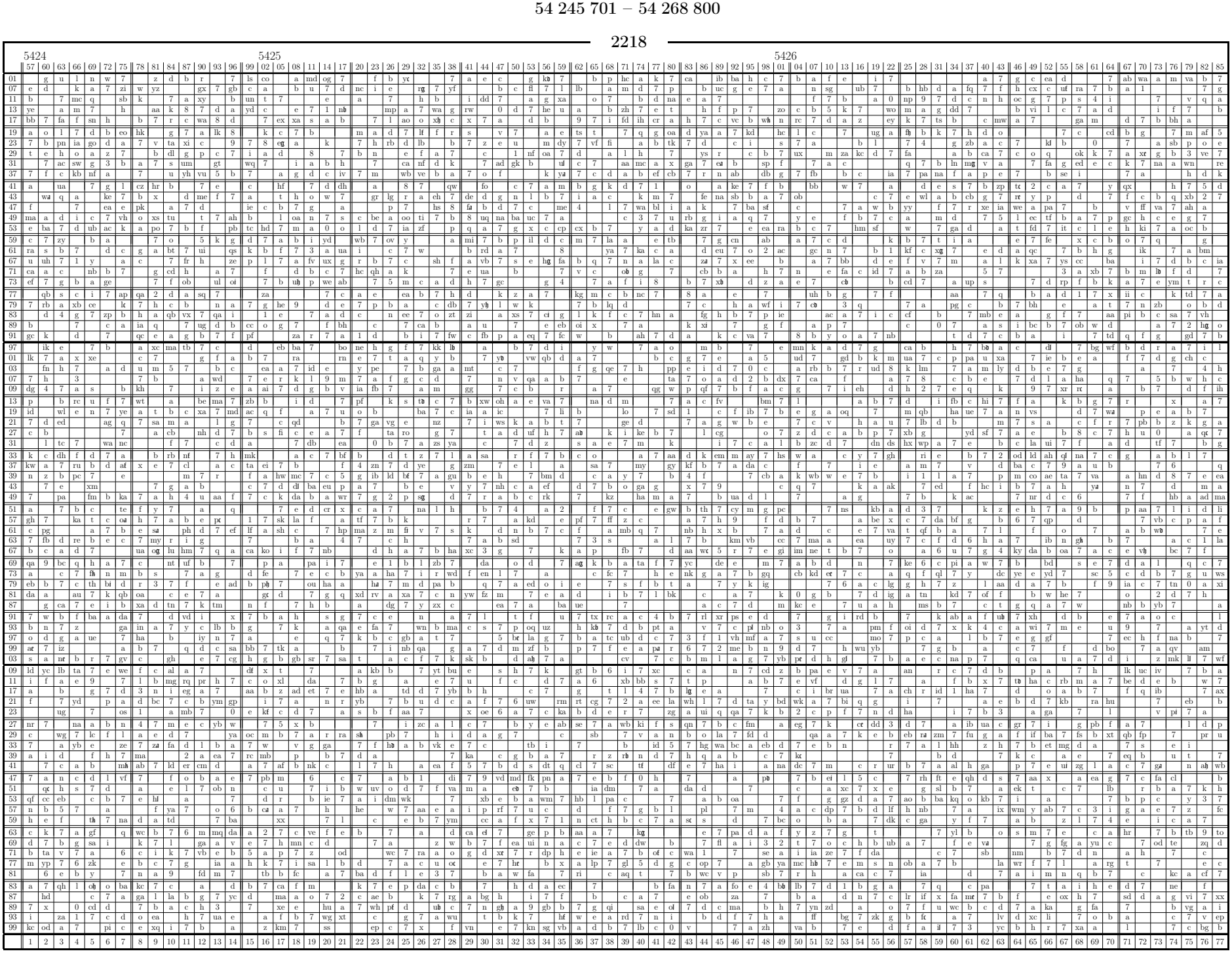
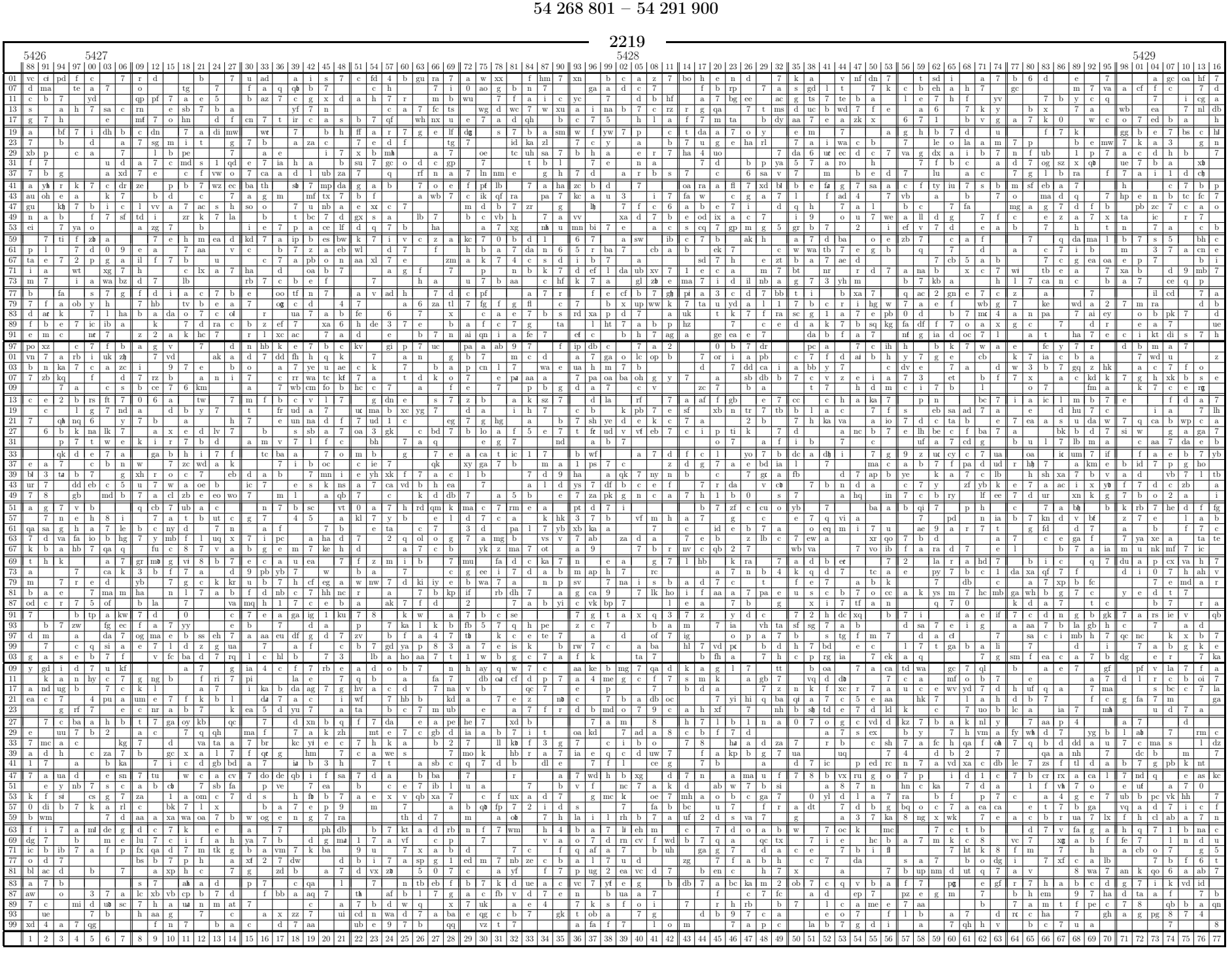


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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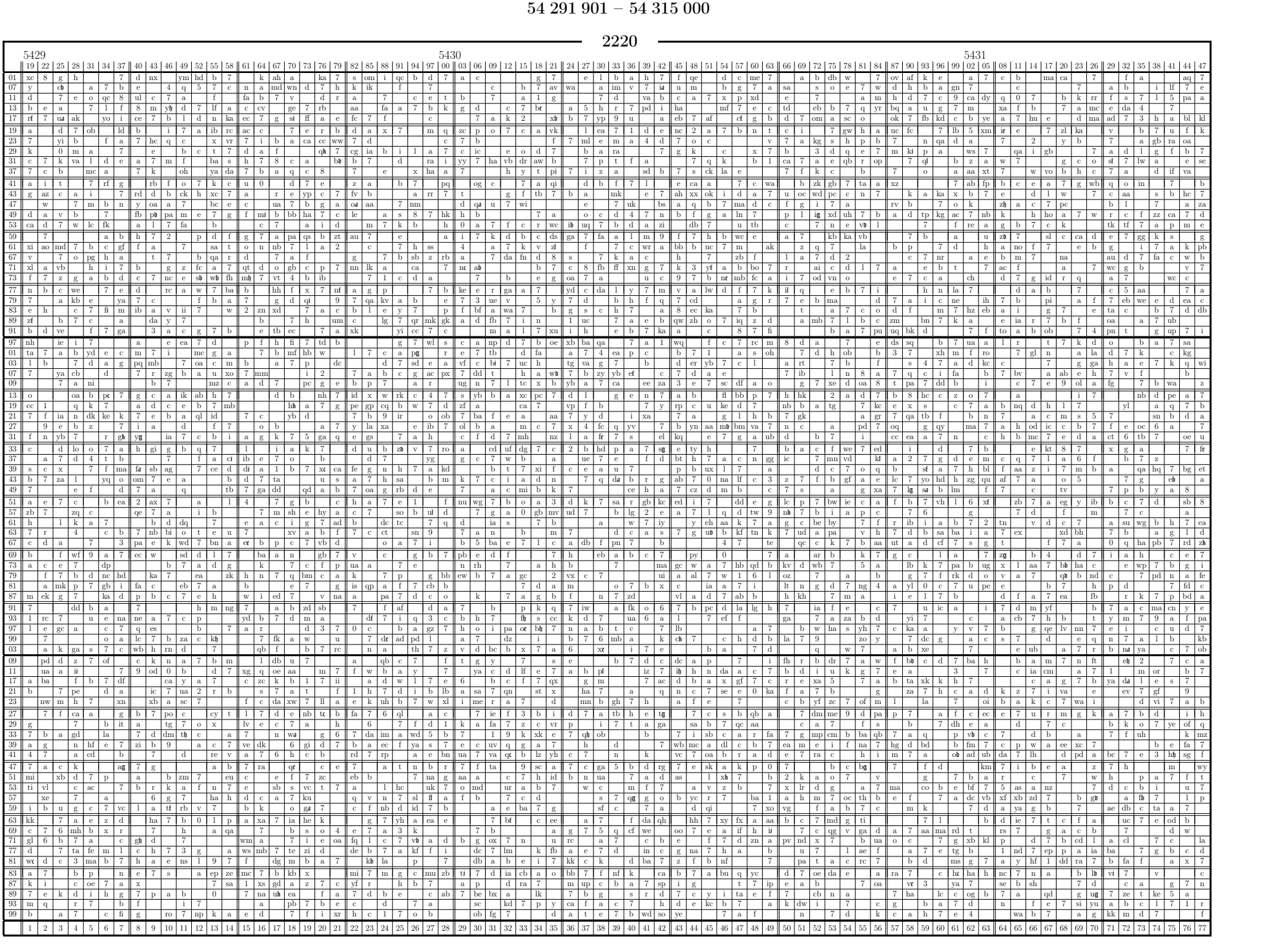

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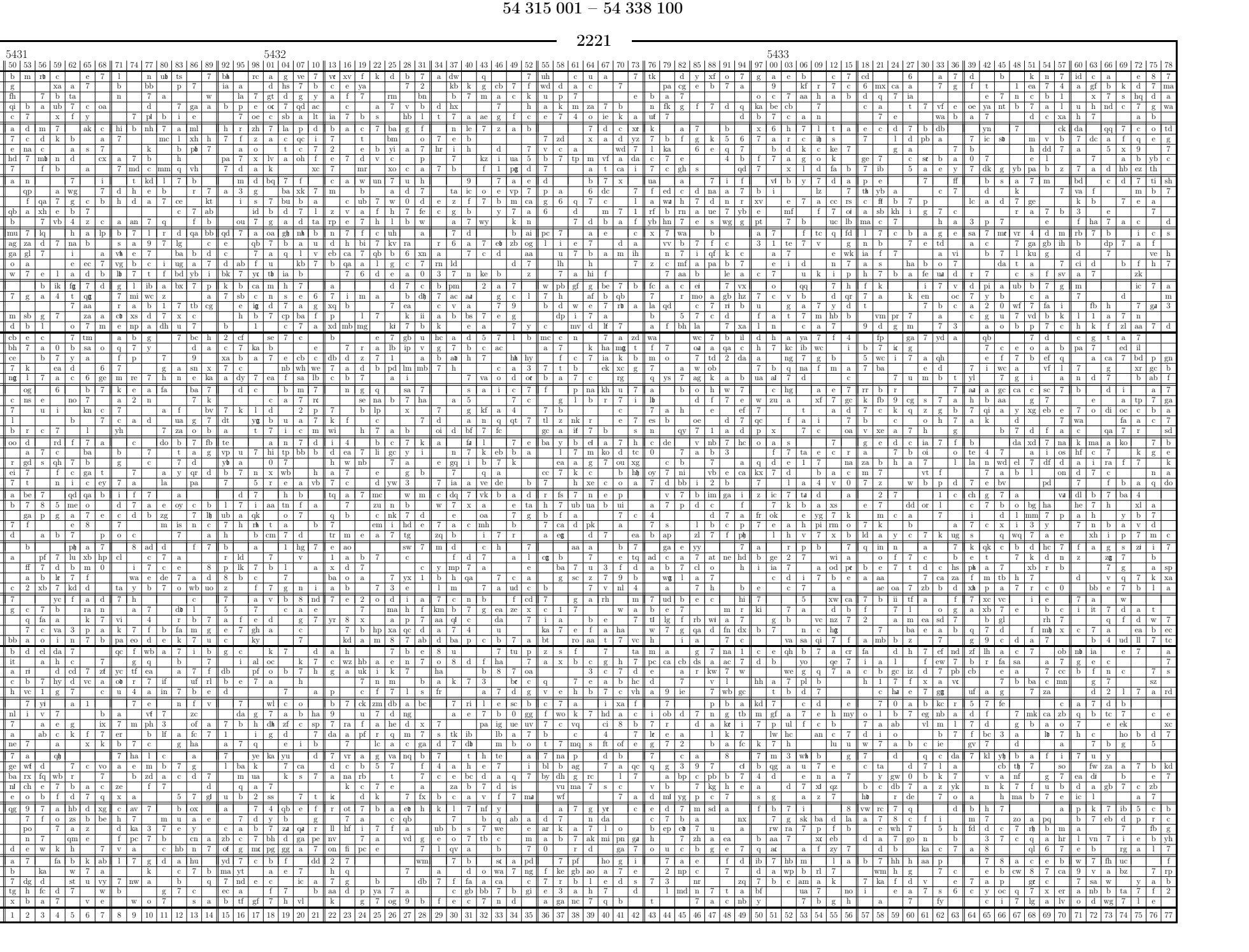

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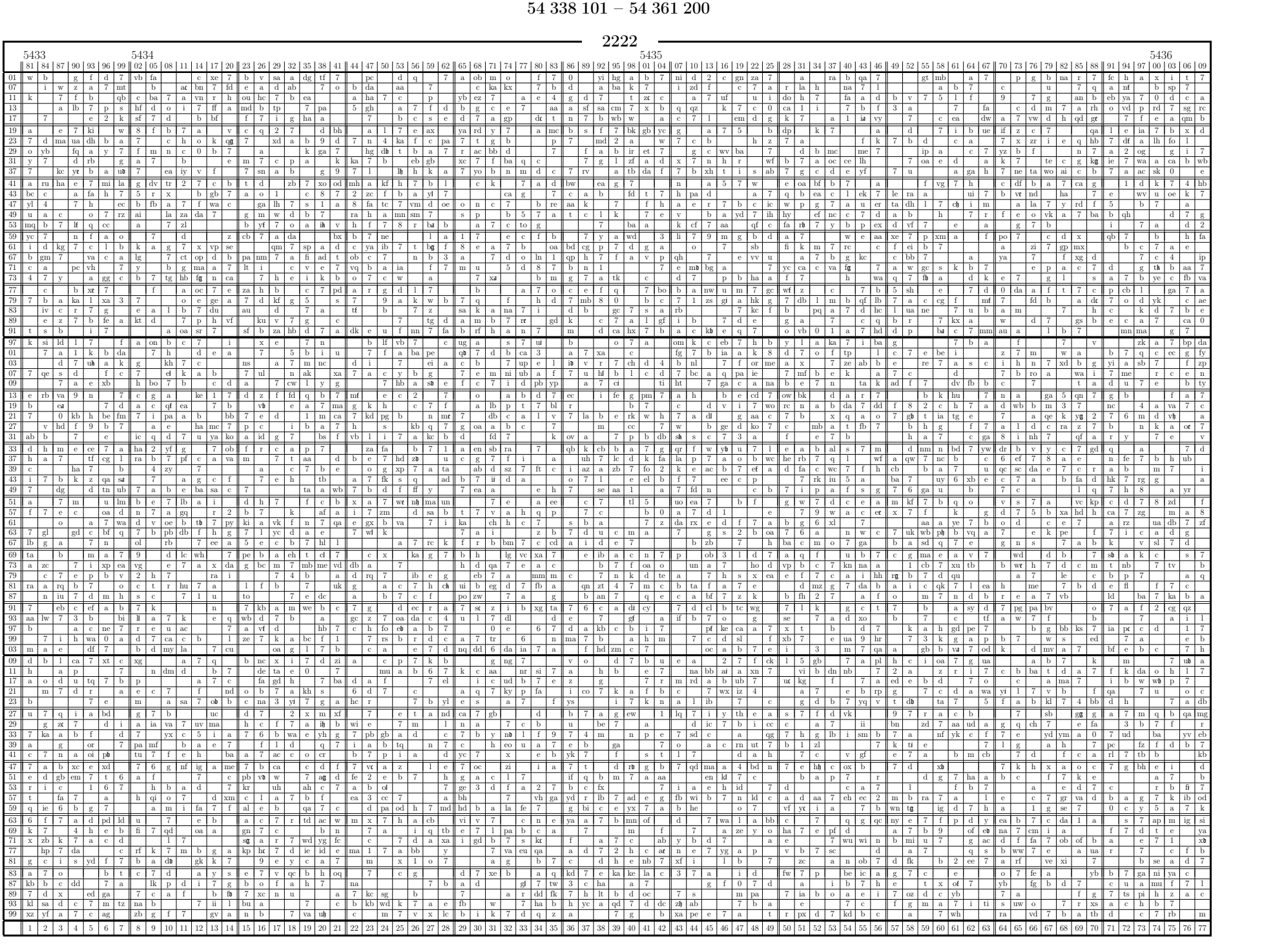

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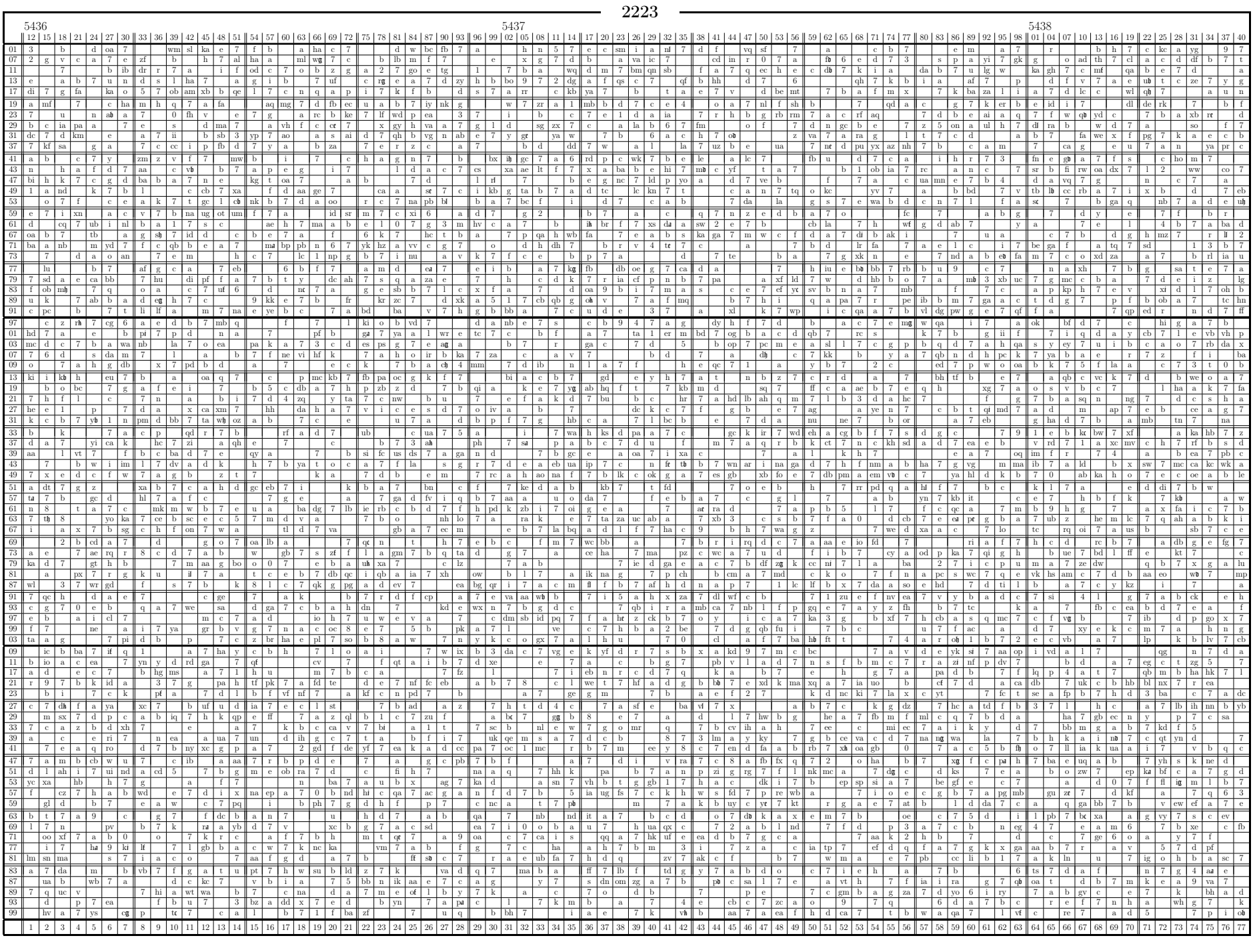

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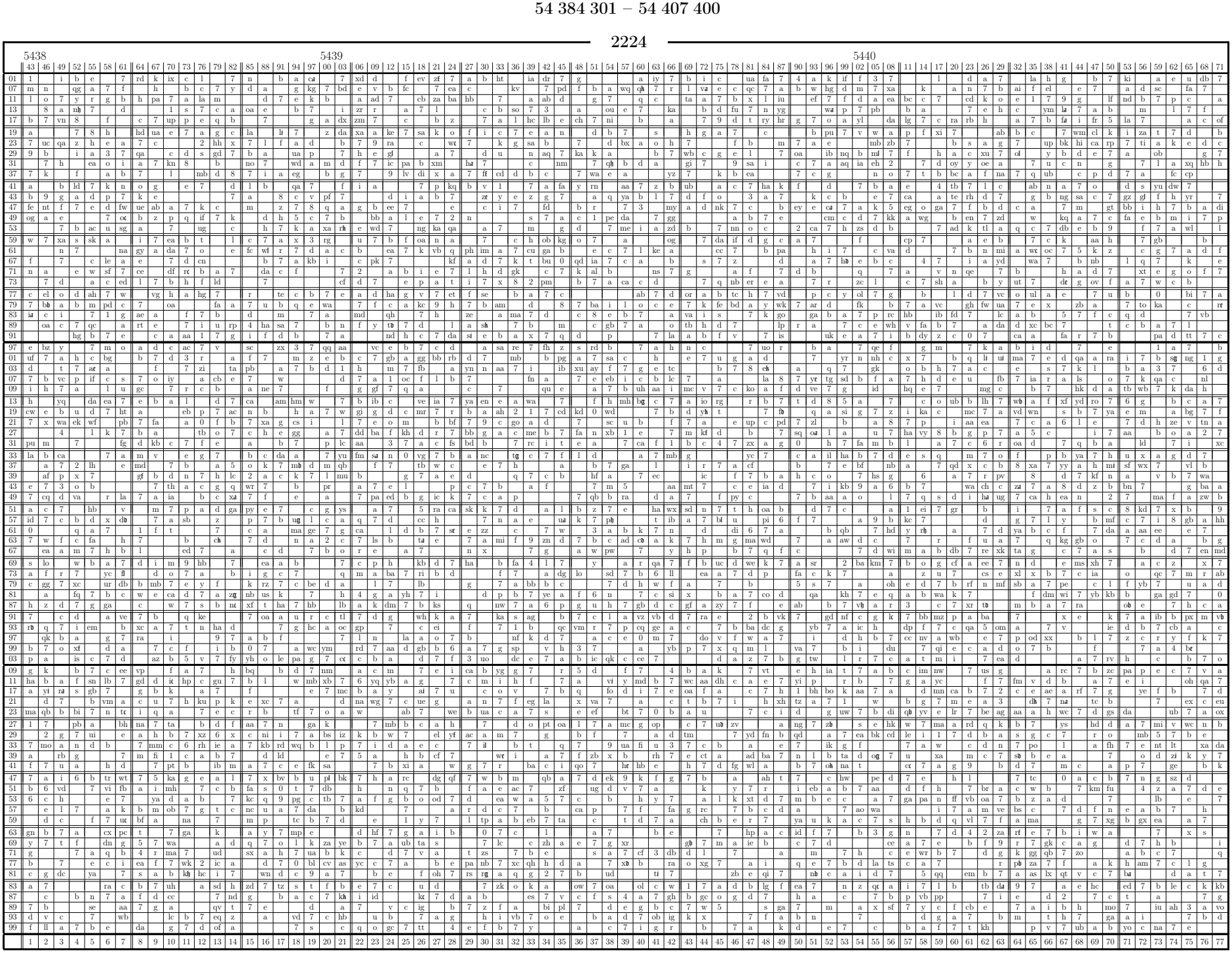
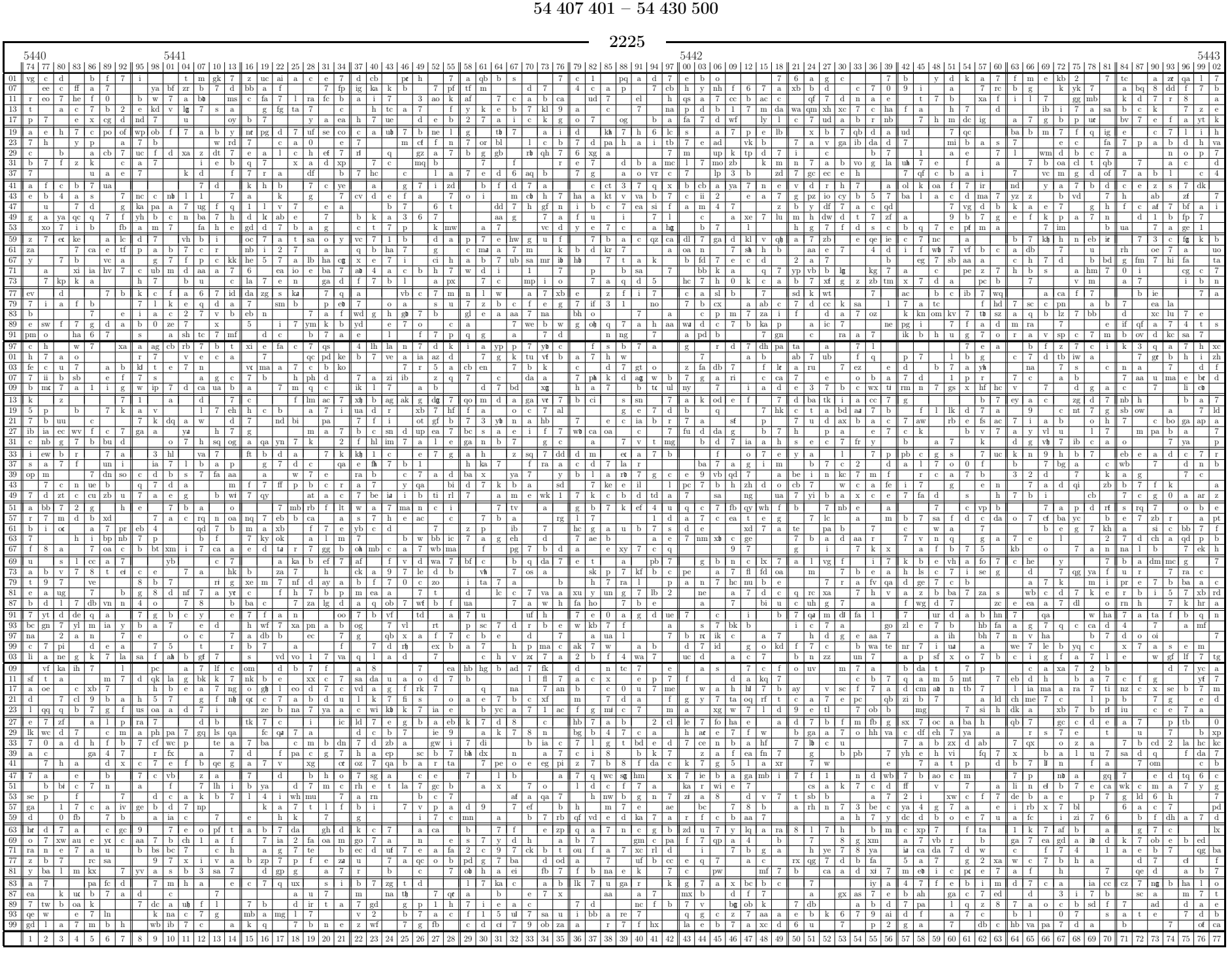


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2225



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2226

5443 5444 5445

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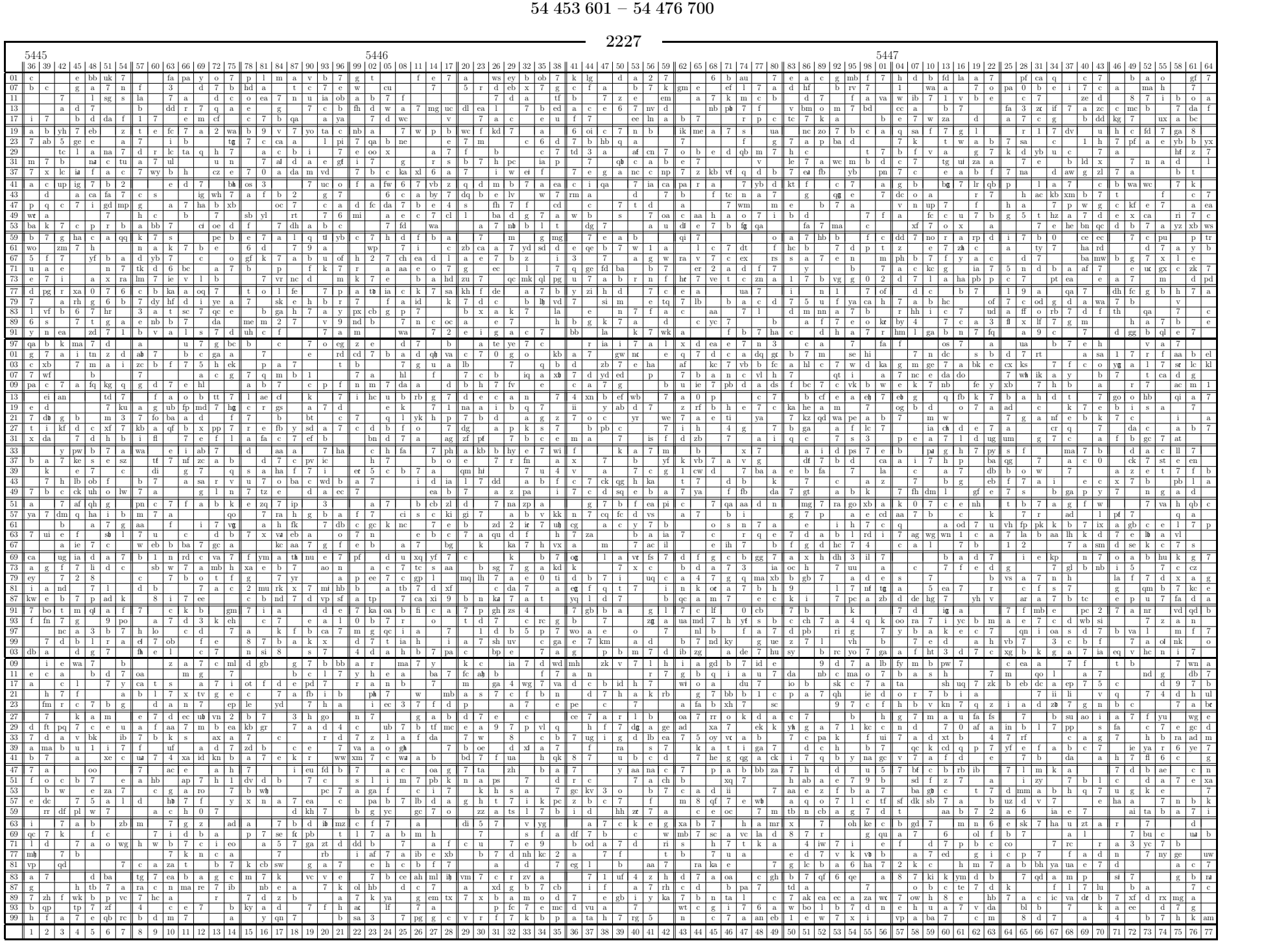
Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2227



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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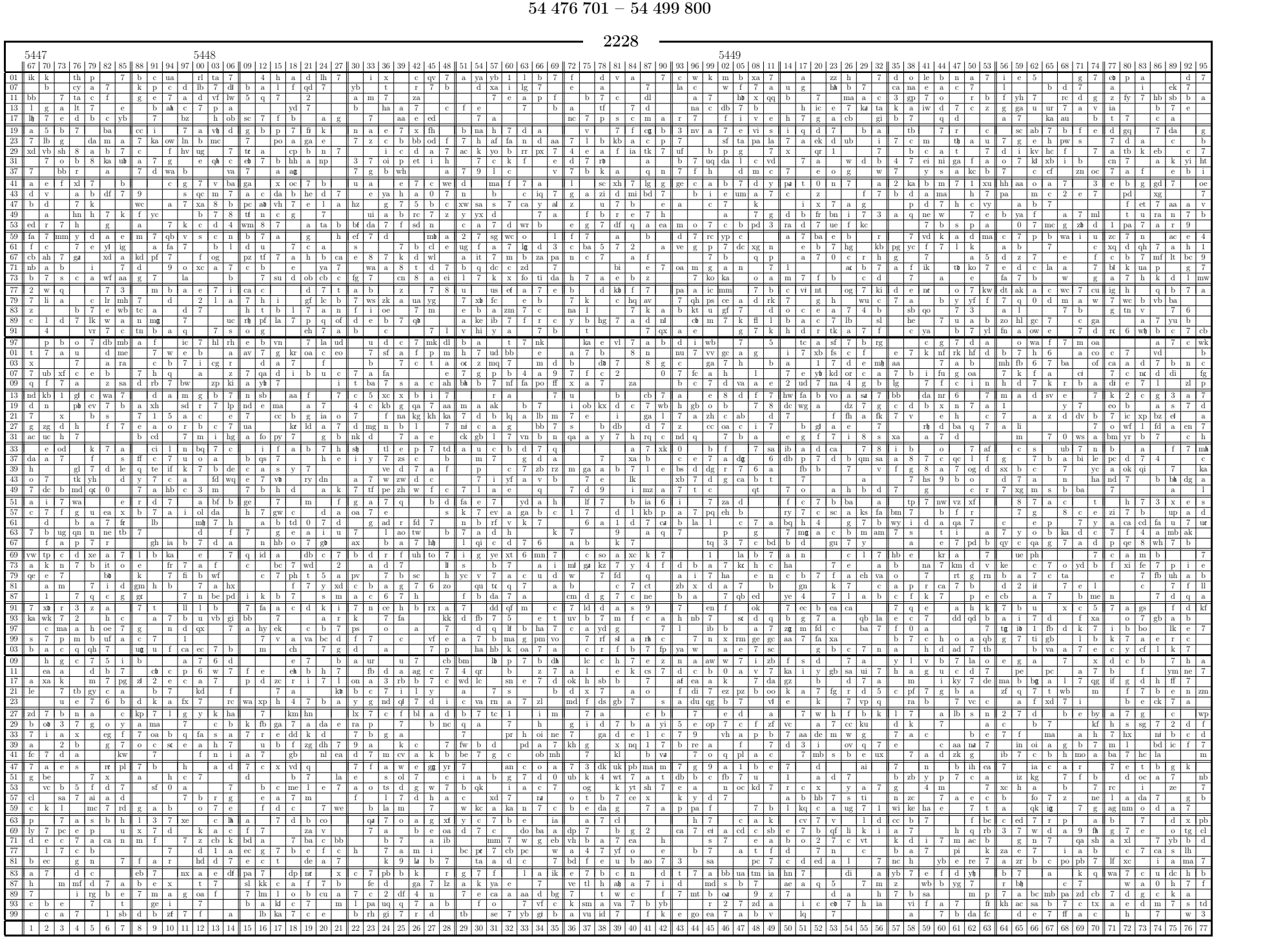
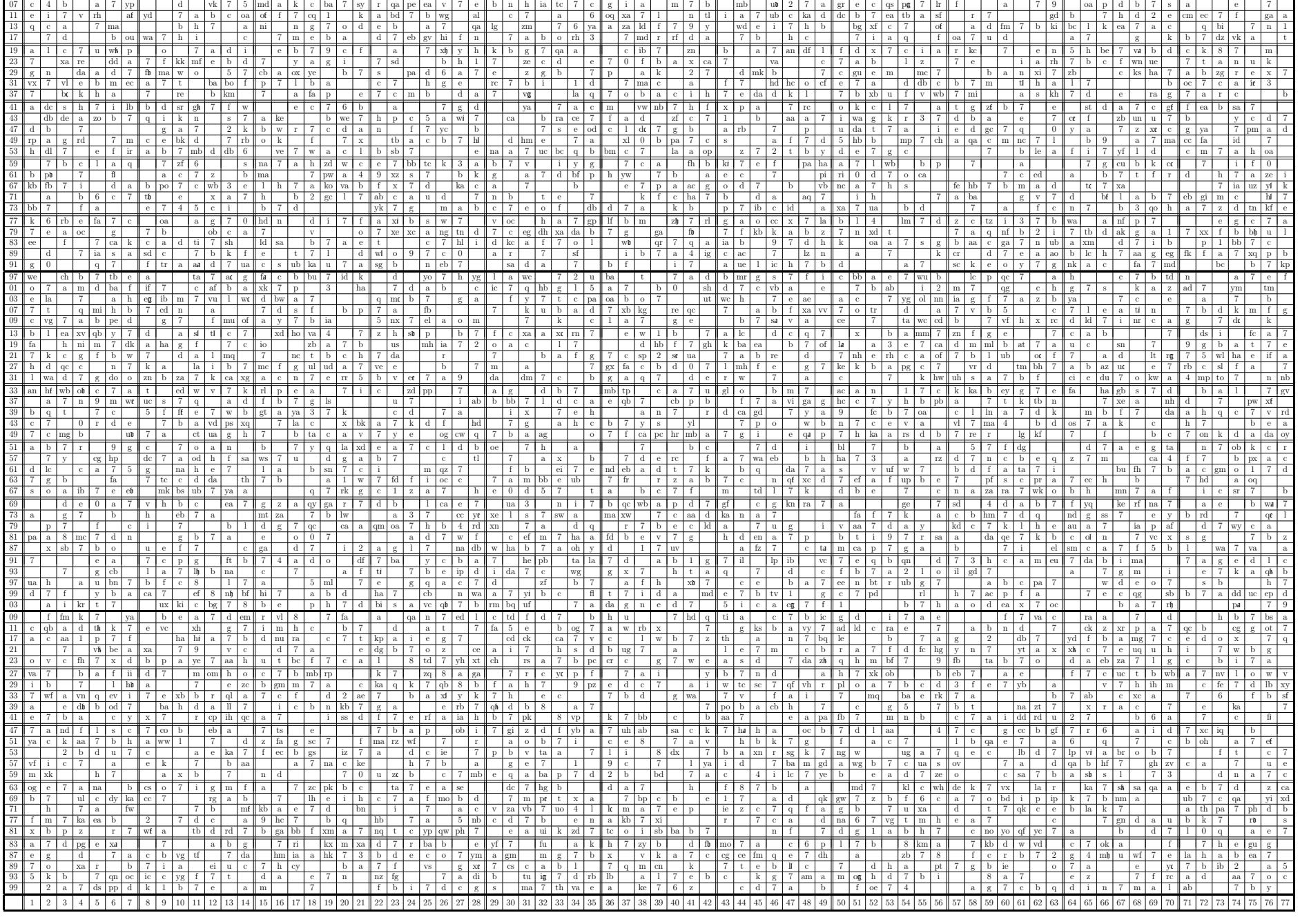


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



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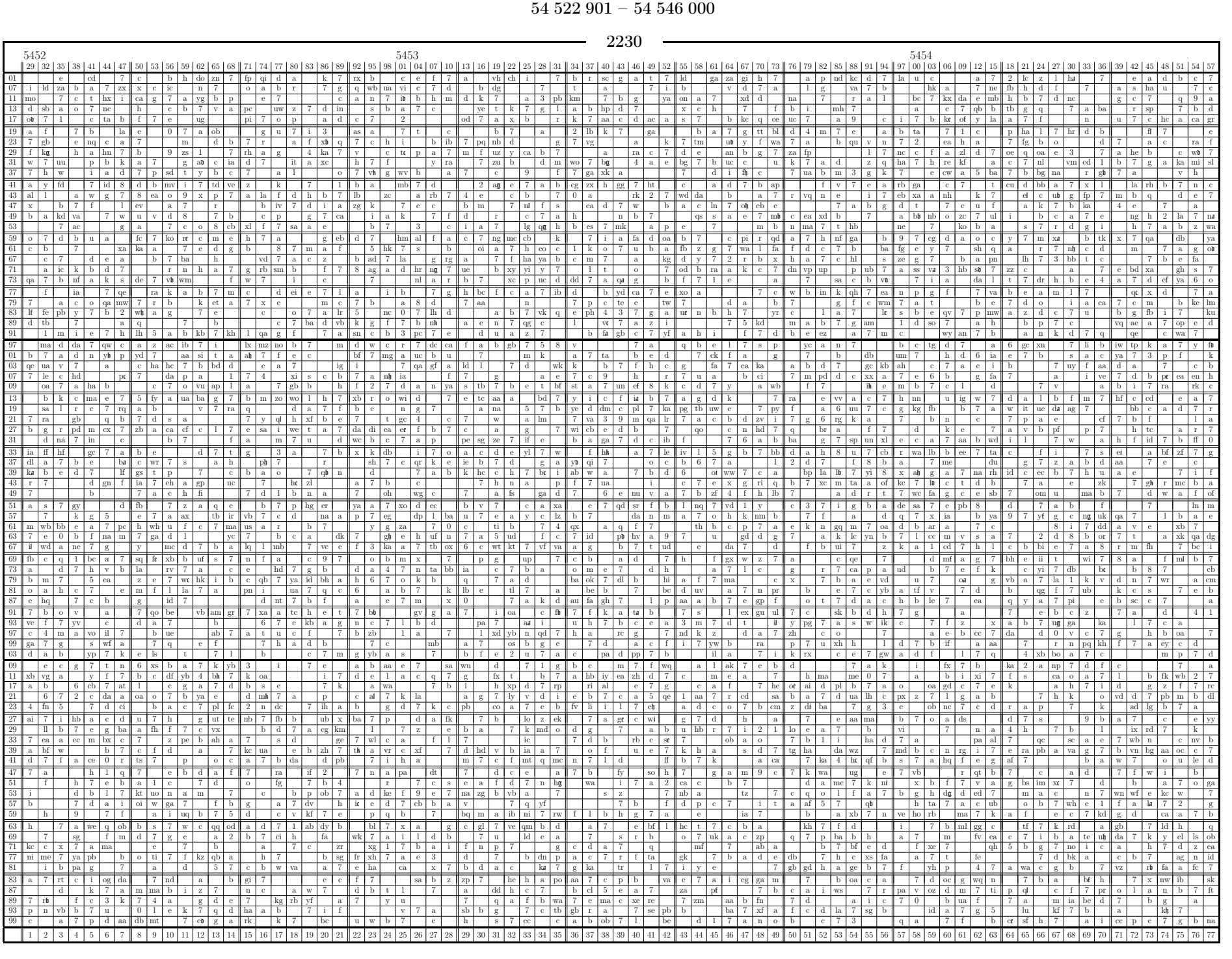

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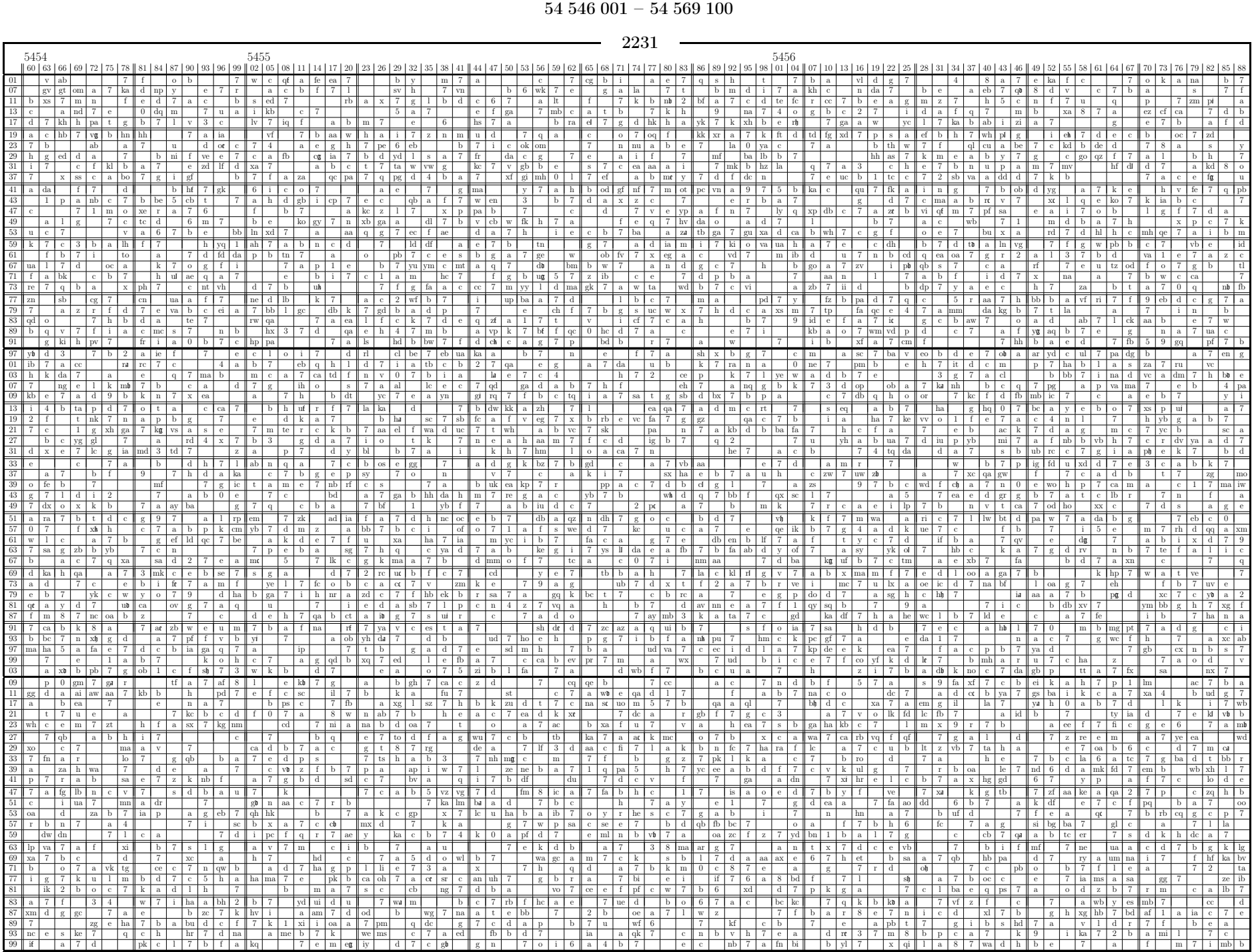
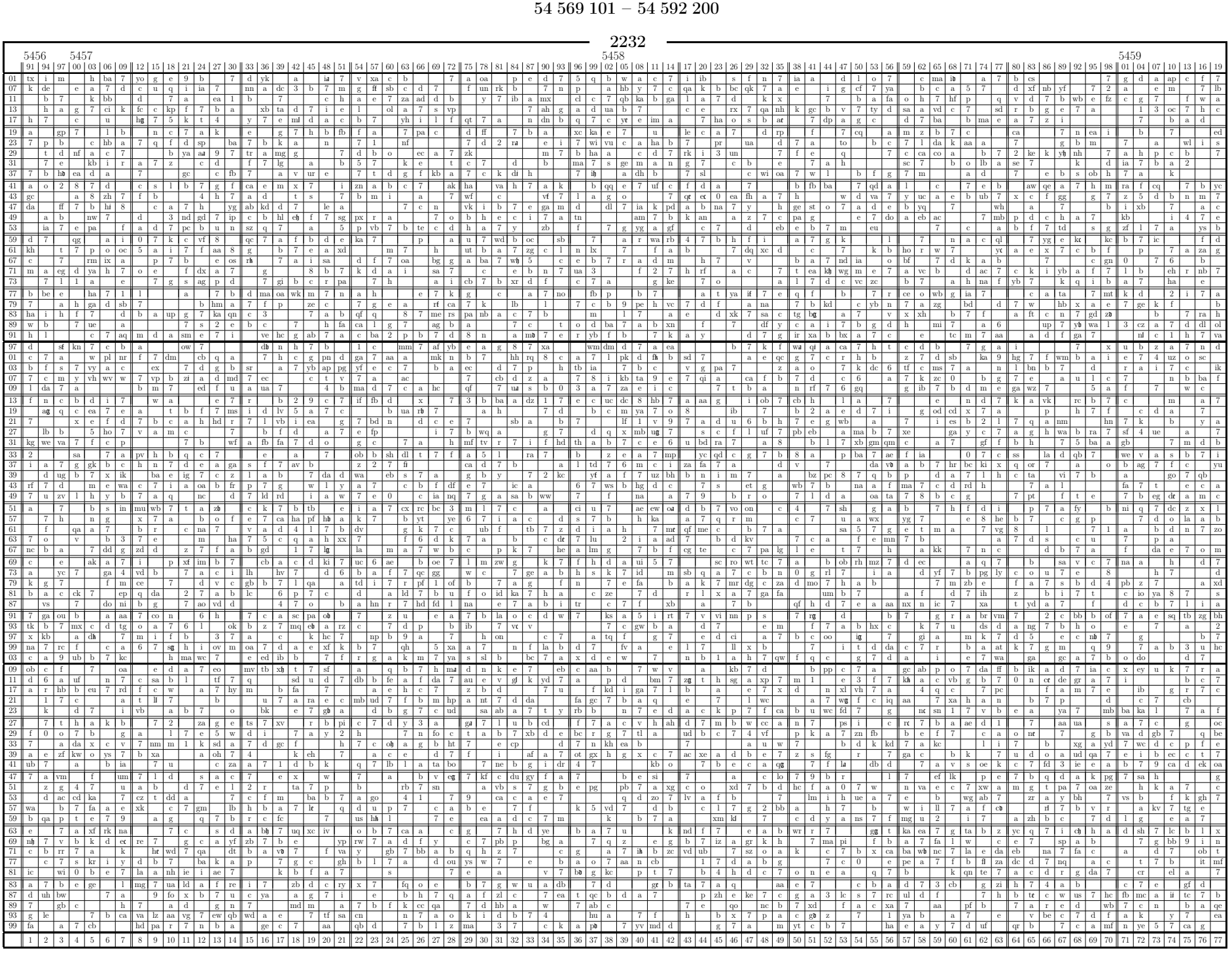
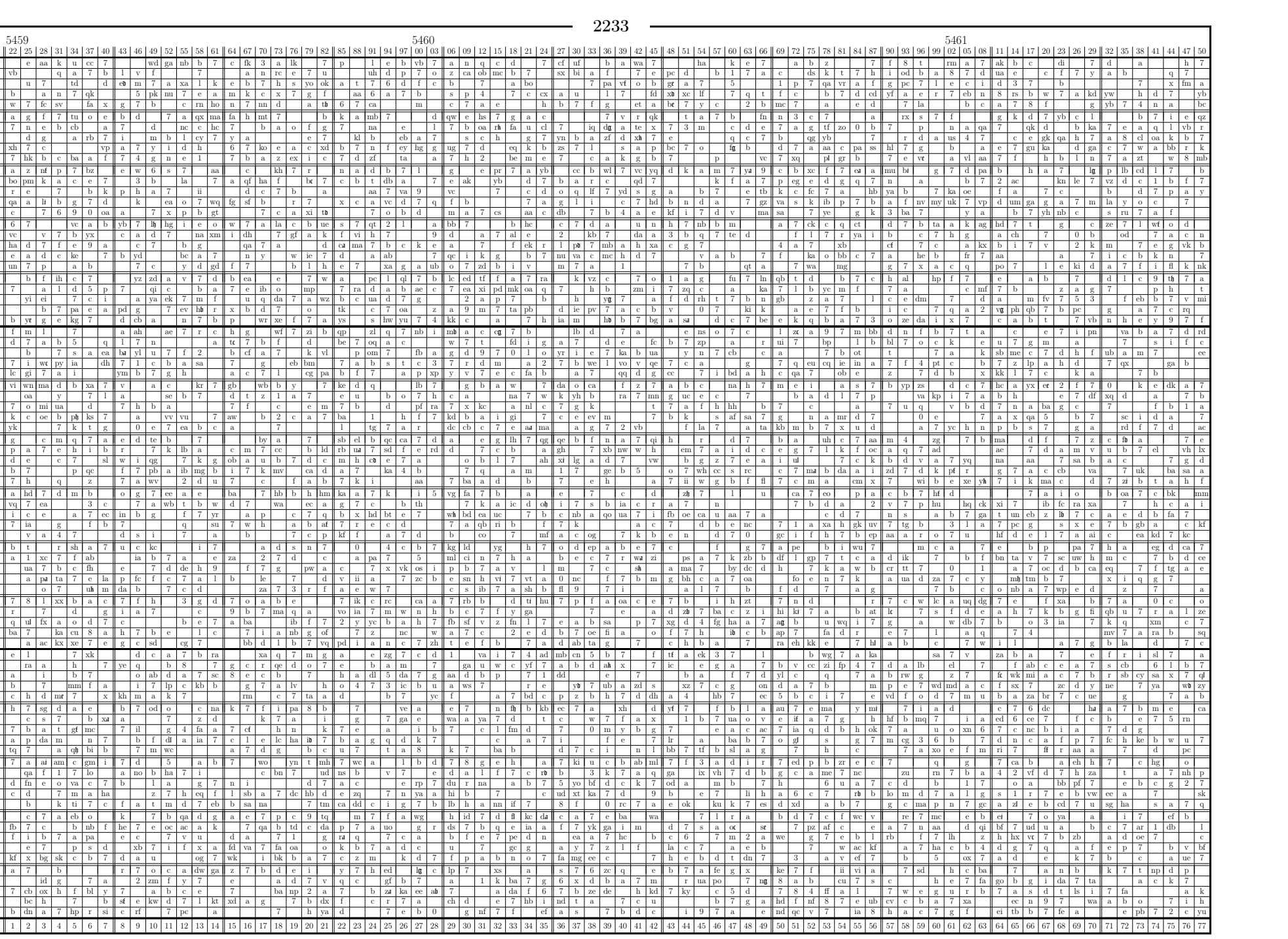


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

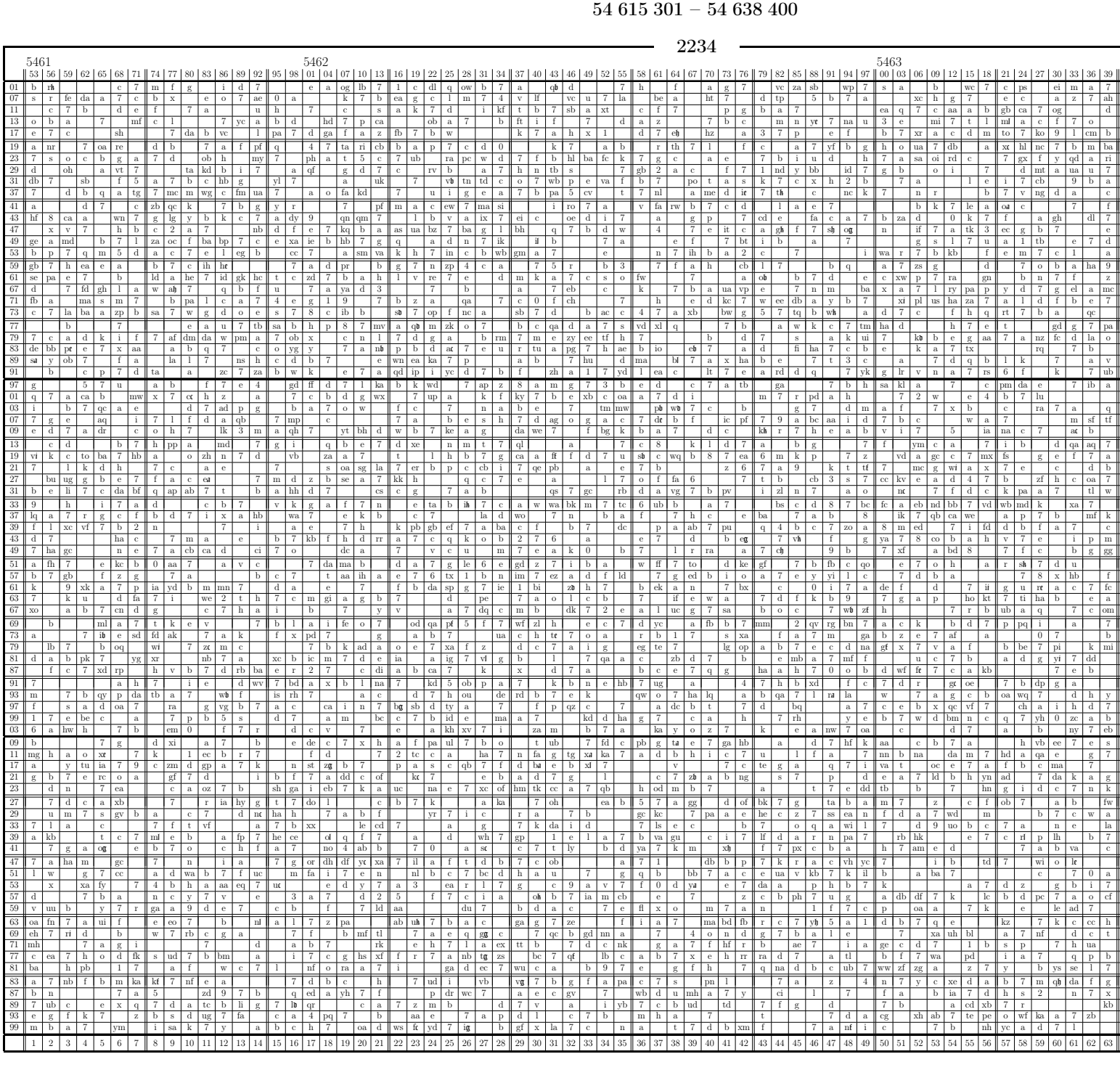


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

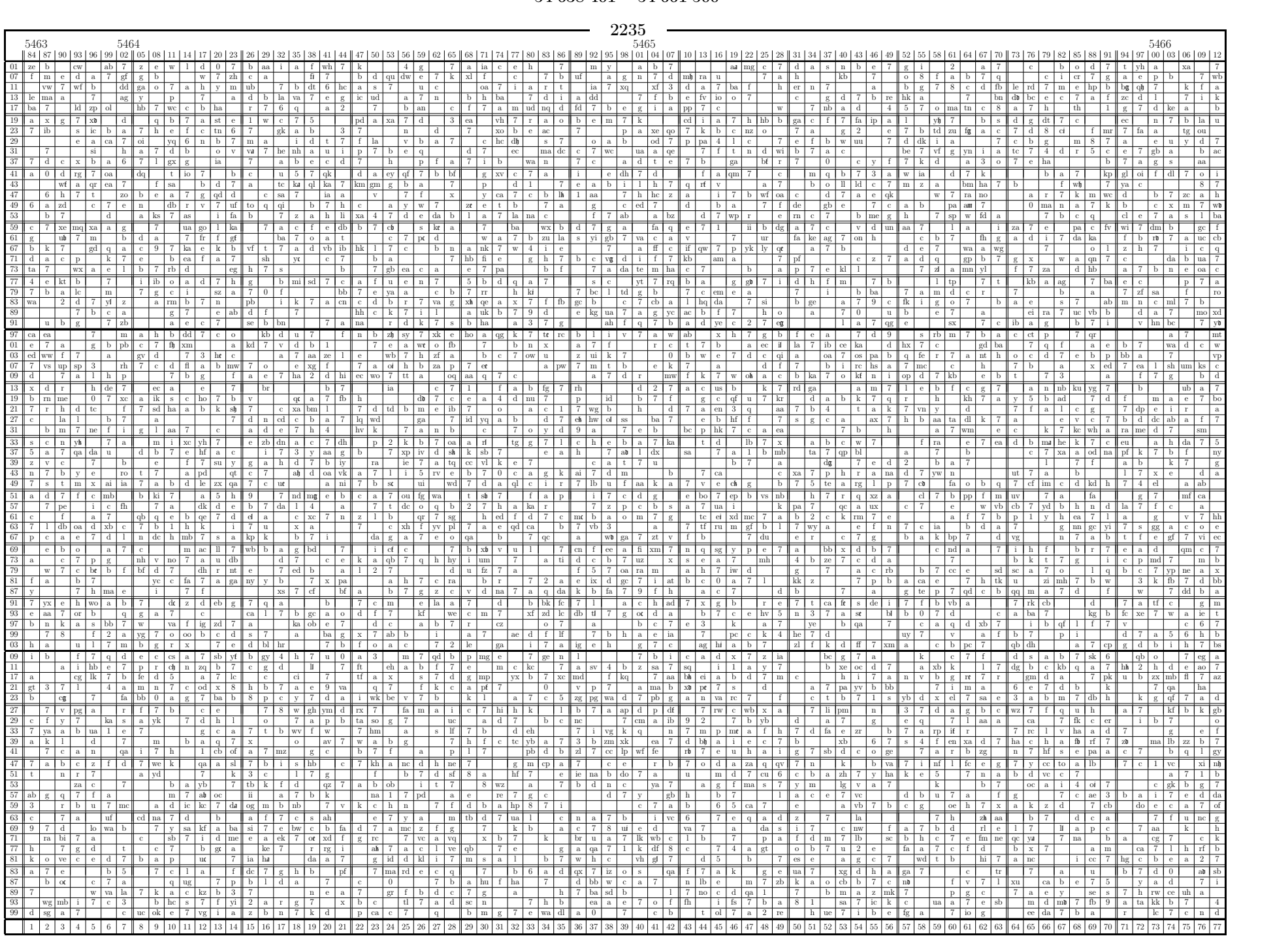
2233



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2236

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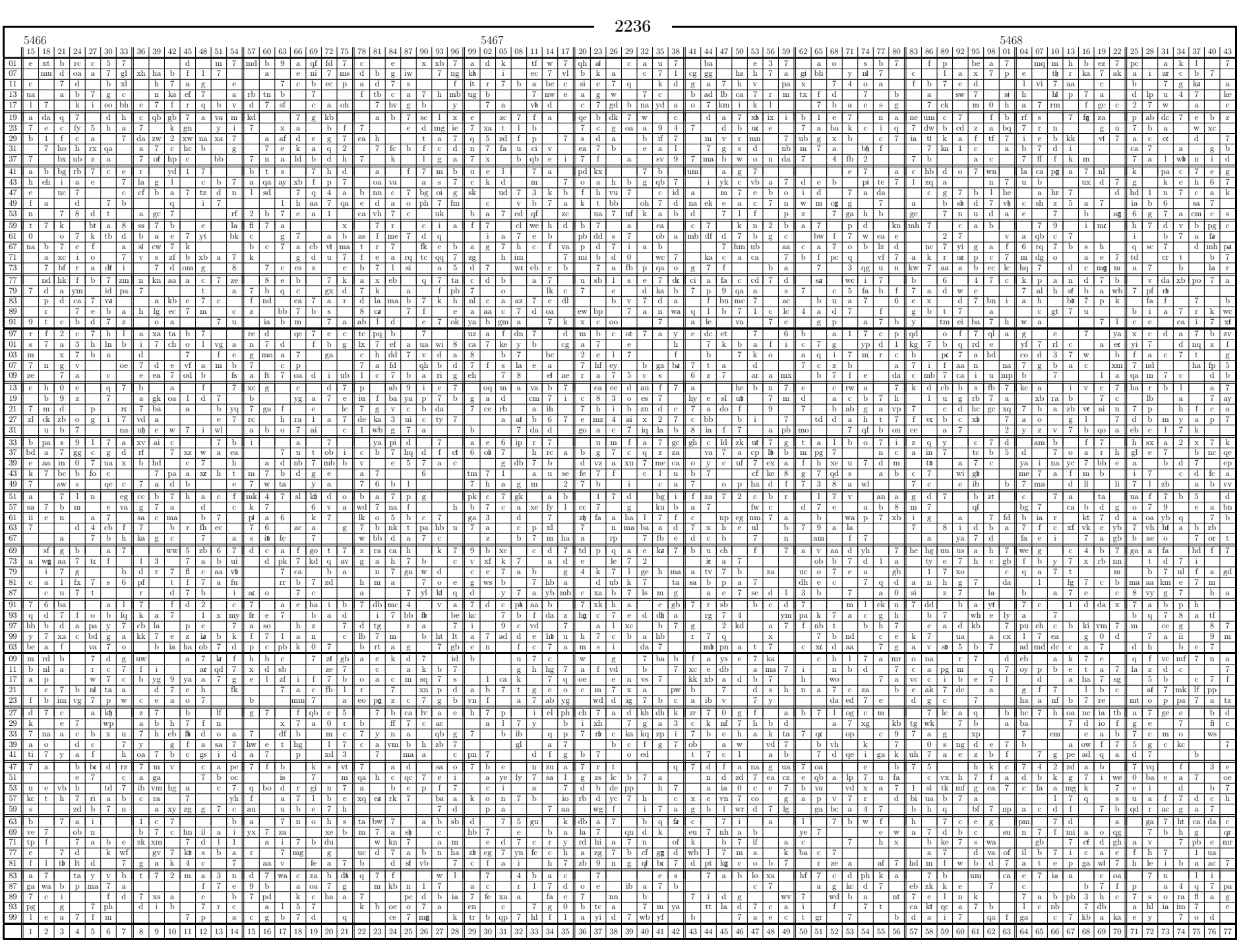

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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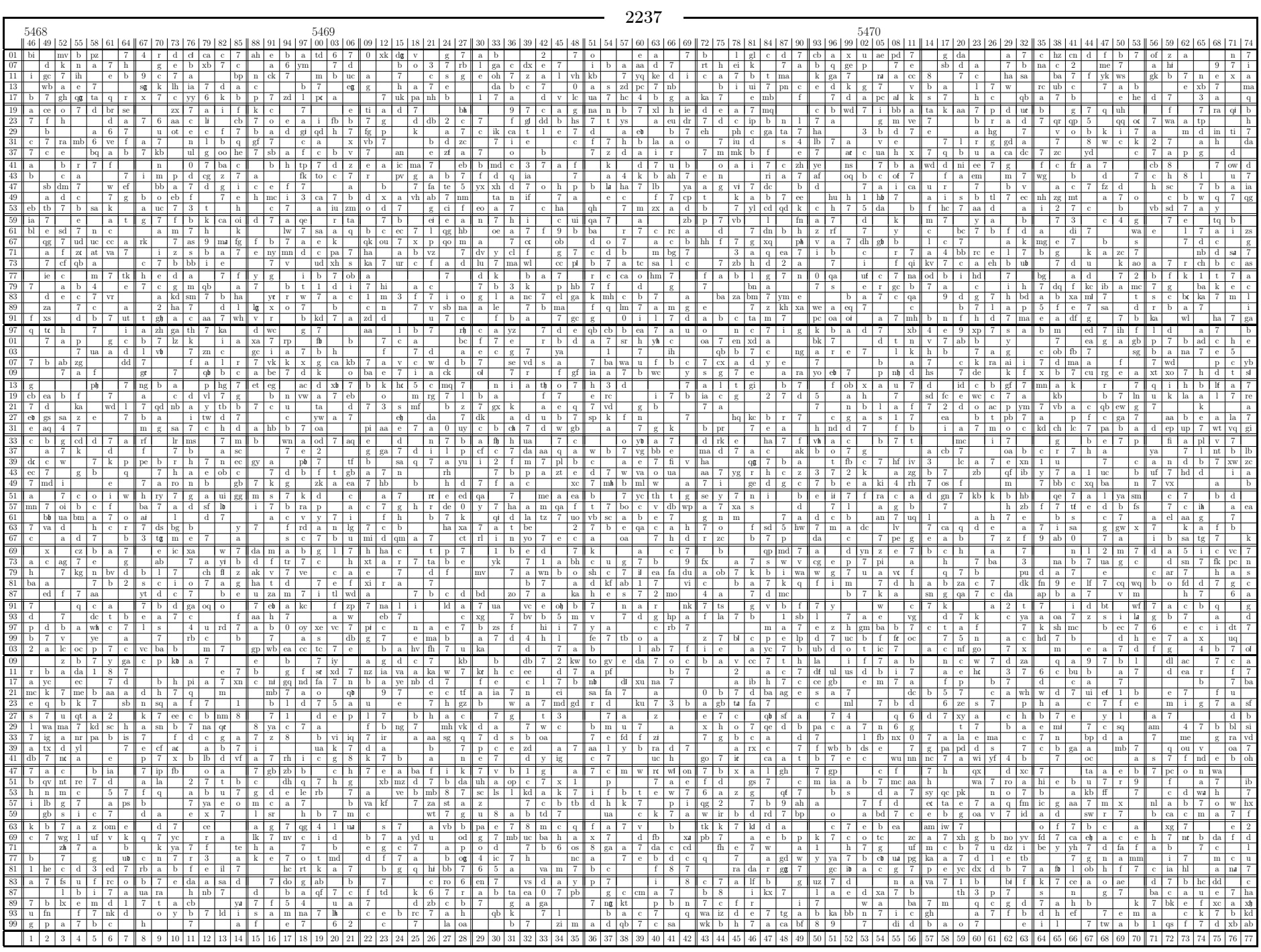
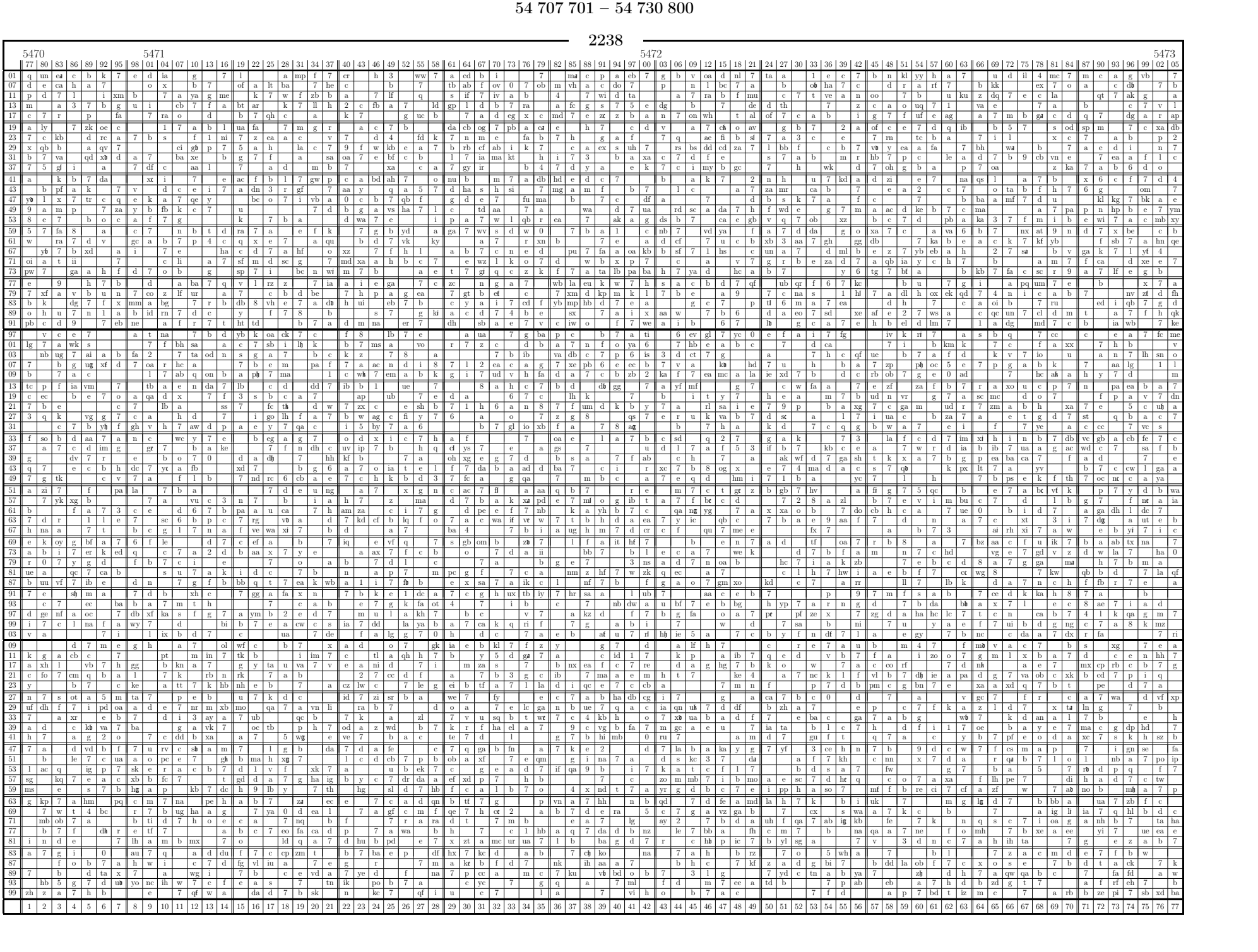


Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)



Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

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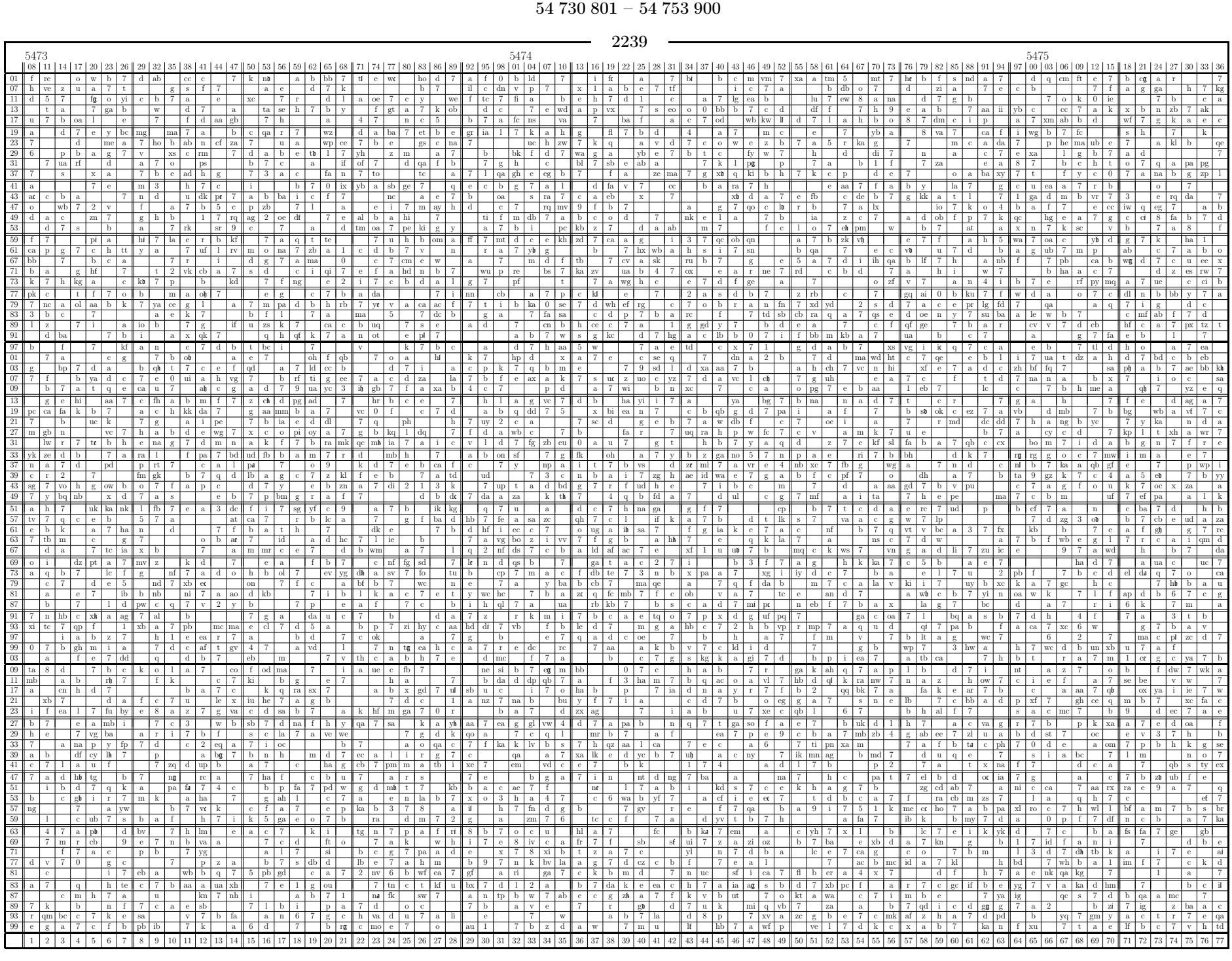

Kulik's table of factors, volume X-9 (reconstruction, D. Roegel, 2011)

2240

