

	p	p/4	z	z/4	z²	z²/4	x=n² *except n=1	n	2 ⁿ	Σ	2 ⁿ -1	• • += • • xz = nΣn
#	p		Mp = 2 ^p -1		Mp² = MPS		2 ^{p-1} = 2 ^p /2	*n = x or x²	*2 ⁿ	Σn = z	2 ⁿ -1	PN
1	2	0.5	3 ●	0.75	9	2.25	2	1	2^0	1	2^1 -1	
2	3	0.75	7	1.75	49	12.25	4	2	2^1	3	2^2 -1	6
3	5	1.25	31 ●	7.75	961	240.25	16	4	2^2	7 ●	2^3 -1	28
4	7	1.75	127	31.75	16129	4032.25	64	8	2^3	15	2^4 -1	
		0		0		0		16	2^4	31	2^5 -1	496
		0		0		0		32	2^5	63	2^6 -1	
5	13	3.25	8191 ●	2047.75	67092481	16773120.25	4096	64	2^6	127 ●	2^7 -1	8128
		0		0		0		128	2^7	255	2^8 -1	
6	17	4.25	131071 ●	32767.75	17179607041	4294901760.25	65536	256	2^8	511	2^9 -1	
7	19	4.75	524287	131071.75	274876858369	68719214592.25	262144	512	2^9	1023	2^10 -1	
		0		0		0		1024	2^10	2047	2^11 -1	
		0		0		0		2048	2^11	4095	2^12 -1	
		0		0		0		4096	2^12	8191 ●	2^13 -1	33550336
		0		0		0		8192	2^13	16383	2^14 -1	
		0		0		0		16384	2^14	32767	2^15 -1	
8	31	7.75	2147483647	536870911.75	46116860141324 20609	11529215035331 05152.25	1073741824	32768	2^15	65535	2^16 -1	
		0		0		0		65536	2^16	131071 ●	2^17 -1	8589869056
		0		0		0		131072	2^17	262143	2^18 -1	
		0		0		0		262144	2^18	524287 ●	2^19 -1	137438691328
		0		0		0		524288	2^19	1048575	2^20 -1	
		0		0		0		1048576	2^20	2097151	2^21 -1	
		0		0		0		2097152	2^21	4194303	2^22 -1	
		0		0		0		4194304	2^22	8388607	2^23 -1	
		0		0		0		8388608	2^23	16777215	2^24 -1	
		0		0		0		16777216	2^24	33554431	2^25 -1	
		0		0		0		33554432	2^25	67108863	2^26 -1	
		0		0		0		67108864	2^26	134217727	2^27 -1	
		0		0		0		134217728	2^27	268435455	2^28 -1	
		0		0		0		268435456	2^28	536870911	2^29 -1	
		0		0		0		536870912	2^29	1073741823	2^30 -1	
9	61	15.25	23058430092 13693951	57646075230342 3487.75	53169119831396 63487003542222 693990401	78492000000000000 00000000000000000	11529215046 06846976	1073741824	2^30	2147483647 ●	2^31 -1	2305843008139 952128
		0		0		0		2147483648	2^31	4294967295	2^32 -1	
		0		0		0		4294967296	2^32	8589934591	2^33 -1	
		0		0		0		8589934592	2^33	17179869183	2^34 -1	
		0		0		0		17179869184	2^34	34359738367	2^35 -1	
		0		0		0		34359738368	2^35	68719476735	2^36 -1	
		0		0		0		68719476736	2^36	137438953471	2^37 -1	