Table 1 the sizes of sub-covering arrays with strength from 2 to 7

Subject	Bottom-up						Top-down					
	2-wise	3-wise	4-wise	5-wise	6-wise	7-wise	2-wise	3-wise	4-wise	5-wise	6-wise	7-wise
Flex	26	65	129	220	361	450	27	65	128	210	346	448
Grep(SIR)	48	157	306	438	440	440	51	156	299	438	440	440
Gzip	18	54	87	144	144	144	18	57	84	144	144	144
Make	9	19	45	94	189	334	8	20	47	94	174	306
Sed	59	170	324	324	324	324	59	170	324	324	324	324
NanoXML	9	23	35	64	64	64	10	24	41	64	64	64
Siena	25	88	221	429	517	526	26	85	212	419	514	526
Findutils	47	193	700	2116	5658	13150	51	207	715	2186	5778	12768
Grep(CoRE)	18	69	206	565	1364	3091	21	73	223	599	1438	3036