

N	k	0	1	2	3	4	5	6	7	8	9	10	11	12	13
<i>initial values</i>		S	C	H	L	A	G	L	I	C	H	T	E	R	
13	6	S	C	H	L	A	R	L	I	C	H	T	E	G	
13	5	S	C	H	L	T	R	L	I	C	H	A	E	G	
13	4	S	C	H	L	T	R	L	I	C	H	A	E	G	
13	3	S	C	R	L	T	H	L	I	C	H	A	E	G	
13	2	S	T	R	L	H	H	L	I	C	C	A	E	G	
13	1	T	S	R	L	H	H	L	I	C	C	A	E	G	
<i>heap ordered</i>		T	S	R	L	H	H	L	I	C	C	A	E	G	
12	1	S	L	R	I	H	H	L	G	C	C	A	E	T	
11	1	R	L	L	I	H	H	E	G	C	C	A	S	T	
10	1	L	I	L	G	H	H	E	A	C	C	R	S	T	
9	1	L	I	H	G	H	C	E	A	C	L	R	S	T	
<i>sorted result</i>		x	x	x	x	x	x	x	x	x	L	R	S	T	