1	1 select sort																	
		40	63	64	2	87	62	45	66	99	30	31	57					
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		2	30	31	40	87	62	45	66	99	63	64	57					
		2	30	31	40	87	62	45	66	99	63	64	57					
		2	30	31	40	45	62	87	66	99	63	64	57					
		2	30	31	40	45	57	87	66	99	63	64	62					
		2	30	31	40	45	57	62	66	99	63	64	87					
		2	30	31	40	45	57	62	63	99	66	64	87					
		2	30	31	40	45	57	62	63	64	66	99	87					
		2	30	31	40	45	57	62	63	64	66	99	87					
		2	30	31	40	45	57	62	63	64	66	87	99					
	2 bubble sort	40	63	64	2	87	62	45	66	99	30	31	57					
		40	63	2	64	62	45	66	87	30	31	57	99					
		40	2	63	62	45	64	66	30	31	57	87	99					
		2	40	62	45	63	64	30	31	57	66	87	99					
		2	40	45	62	63	30	31	57	64	66	87	99					
		2	40	45	62	30	31	57	63	64	66	87	99					
		2	40	45	30	31	57	62	63	64	66	87	99					
		2	40	30	31	45	57	62	63	64	66	87	99					
		2	30	31	40	45	57	62	63	64	66	87	99					
		2	30	31	40	45	57	62	63	64	66	87	99					
		2	30	31	40	45	57	62	63	64	66	87	99					
		2	30	31	40	45	57	62	63	64	66	87	99					
	3 insert sort	40	63	64	2	87	62	45	66	99	30	31	57					
		40	63	64	2	87	62	45	66	99	30	31	57					
		40	63	64	2	87	62	45	66	99	30	31	57					
		2	40	63	64	87	62	45	66	99	30	31	57					
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			40	62	63	64	87	45	66	99	30	31	57 57					
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		2	40	45 45	62 62	63 63	64	66 66	87 87	99	30	31	57 57					
		2	40 30	40	45	62	64 63	64	66	87	99	31	57					
		2				45		63	64			99	57					
		2	30	31 31	40 40	45	62 57	62	63	66 64	87 66	87	99					
			30	31	40	40	- 57	02	-03	04	- 00	-07	99					
	A merge sort	40	63	64	2	87	62	45	66	99	30	31	57					
	4 merge sort	40	63	64	2	87	62	40					31	57				
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		40	63	64		2	87	62	-	45	66	99		30	31	57								
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5	quick sort	13	72	0	43	28	86	63	50	3	29	36	40											
		13	36	0	29	28	3	_		86	43		63											
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		0	3	13	28	29		40		50	63	75												
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6	List each numb	er from	the uns	orted li	ist abov	re (the	list tha	at starts	with 40)) that v	will be	exam	ined if a	a linea	r searc	h is u	sed to	searc	h for th	ne nun	her 6	2 Also	state t	the ave
	List cacif flamb	CI II OIII	the uni	or ccu ii	ist abo	re (the	noc circ	ic Starts	, witch it	o) that i	71111 50	Схапп	inca ii v	a mica	Jeane	15 a.	Jea to	Scarc	1101 6	ic man	lber e	2171130	State	inc ave
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8	List each numb								- '										not in t	he list				
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		0	1	2	3	4	5			8	9													
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