Número	Teste	Nome	Casos de Teste
		* = Testes que apresentaram erro na compilação	
1	[SORT]	Limite Inferior (dentro) Lenght	[{b, 2, "On", COUNTING}, {0}]
2	[SORT]	Limite Inferior (fora) Lenght	[{c, 1, "On", COUNTING}, {1}]
3	[SORT]	Limite Superior (dentro) Lenght	[{d, 20, "On", COUNTING}, {0}]
4	[SORT]	Limite Superior (fora) Lenght	[{e, 21, "On", COUNTING}, {1}]
5	[SORT]	Valor no meio Lenght	[{a, 10, "On", COUNTING}, {0}]
6	[SORT]	Type errado no COUNTING	[{a, 10, "On2", COUNTING}, {1}]
7	[SORT]	Teste RADIX Correto	[{a, 10, "On", RADIX}, {0}]
8	[SORT]	Type errado no RADIX	[{a, 10, "Onlogn", RADIX}, {1}]
9	[SORT]	Teste BUBBLE Correto	[{a, 10, "On2", BUBBLE}, {0}]
10	[SORT]	Type errado no BUBBLE	[{a, 10, "On", BUBBLE}, {1}]
11	[SORT]	Teste INSERTION Correto	[{a, 10, "On2", INSERTION}, {0}]
12	[SORT]	Type errado no INSERTION	[{a, 10, "Onlogn", INSERTION}, {1}]
13	[SORT]	Teste SELECTION Correto	[{a, 10, "On2", SELECTION}, {0}]
14	[SORT]	Type errado no SELECTION	[{a, 10, "On", SELECTION}, {1}]
15	[SORT]	Teste HEAP Correto	[{a, 10, "Onlogn", HEAP}, {0}]
16	[SORT]	Type errado no HEAP	[{a, 10, "On", HEAP}, {1}]
17	[SORT]	Teste MERGE Correto	[{a, 10, "Onlogn", MERGE}, {0}]
18	[SORT]	Type errado no MERGE	[{a, 10, "On2", MERGE}, {1}]
19	[SORT]	Teste QUICK Correto	[{a, 10, "Onlogn", QUICK}, {0}]
20	[SORT]	Type errado no QUICK	[{a, 10, "On", QUICK}, {1}]
21	[SORT]	Teste DEFAULT	[{a, 10, "On", 9}, {1}]
22*	[SORT]	Lenght é maior que o vetor passado	[{b, 15, "On", COUNTING}, {0}]
23	[SORT]	Lenght é menor que o vetor passado	[{d, 2, "On", COUNTING}, {0}]
24	[COUNT]	Limite superior do INT	[{f, 5, "On", COUNTING}, {0}]
25	[RADIX]	Limite superior do INT	[{f, 5, "On", RADIX}, {0}]
26	[BUBBLE]	Limite superior do INT	[{f, 5, "On2", BUBBLE}, {0}]
27	[INSERTION]	Limite superior do INT	[{f, 5, "On2", INSERTION}, {0}]
28	[SELECTION]	Limite superior do INT	[{f, 5, "On2", SELECTION}, {0}]
29	[HEAP]	Limite superior do INT	[{f, 5, "Onlogn", HEAP}, {0}]
30	[MERGE]	Limite superior do INT	[{f, 5, "Onlogn", MERGE}, {0}]
31	[QUICK]	Limite superior do INT	[{f, 5, "Onlogn", QUICK}, {0}]
32	[COUNT]	Limite inferior do INT	[{g, 5, "On", COUNTING}, {0}]
33*	[RADIX]	Limite inferior do INT	[{g, 5, "On", RADIX}, {0}]
34*	[BUBBLE]	Limite inferior do INT	[{g, 5, "On2", BUBBLE}, {0}]
35*	[INSERTION]	Limite inferior do INT	[{g, 5, "On2", INSERTION}, {0}]
36*	[SELECTION]	Limite inferior do INT	[{g, 5, "On2", SELECTION}, {0}]
37*	[HEAP]	Limite inferior do INT	[{g, 5, "Onlogn", HEAP}, {0}]
38*	[MERGE]	Limite inferior do INT	[{g, 5, "Onlogn", MERGE}, {0}]
39*	[QUICK]	Limite inferior do INT	[{g, 5, "Onlogn", QUICK}, {0}]
40	[COUNT]	Fora dos limites do INT	[{h, 5, "On", COUNTING}, {0}]
41	[RADIX]	Fora dos limites do INT	[{h, 5, "On", RADIX}, {0}]
42	[BUBBLE]	Fora dos limites do INT	[{h, 5, "On2", BUBBLE}, {0}]
43	[INSERTION]	Fora dos limites do INT	[{h, 5, "On2", INSERTION}, {0}]
44	[SELECTION]	Fora dos limites do INT	[{h, 5, "On2", SELECTION}, {0}]
45	[HEAP]	Fora dos limites do INT	[{h, 5, "Onlogn", HEAP}, {0}]
46	[MERGE]	Fora dos limites do INT	[{h, 5, "Onlogn", MERGE}, {0}]
47	[QUICK]	Fora dos limites do INT	[{h, 5, "Onlogn", QUICK}, {0}]
48	[COUNT]	Numeros no meio do INT	[{i, 5, "On", COUNTING}, {0}]

49*	[RADIX]	Numeros no meio do INT	[{i, 5, "On", RADIX}, {0}]
50	[BUBBLE]	Numeros no meio do INT	[{i, 5, "On2", BUBBLE}, {0}]
51	[INSERTION]	Numeros no meio do INT	[{i, 5, "On2", INSERTION}, {0}]
52	[SELECTION]	Numeros no meio do INT	[{i, 5, "On2", SELECTION}, {0}]
53	[HEAP]	Numeros no meio do INT	[{i, 5, "Onlogn", HEAP}, {0}]
54	[MERGE]	Numeros no meio do INT	[{i, 5, "Onlogn", MERGE}, {0}]
55	[QUICK]	Numeros no meio do INT	[{i, 5, "Onlogn", QUICK}, {0}]
56	[COUNT]	Lista vazia	[{j, 0, "On", COUNTING}, {1}]
57	[RADIX]	Lista vazia	[{j, 0, "On", RADIX}, {1}]
58	[BUBBLE]	Lista vazia	[{j, 0, "On2", BUBBLE}, {1}]
59	[INSERTION]	Lista vazia	[{j, 0, "On2", INSERTION}, {1}]
60	[SELECTION]	Lista vazia	[{j, 0, "On2", SELECTION}, {1}]
61	[HEAP]	Lista vazia	[{j, 0, "Onlogn", HEAP}, {1}]
62	[MERGE]	Lista vazia	[{j, 0, "Onlogn", MERGE}, {1}]
63	[QUICK]	Lista vazia	[{j, 0, "Onlogn", QUICK}, {1}]
64	[COUNT]	Lista com apenas 1 entrada	[{c, 1, "On", COUNTING}, {1}]
65	[RADIX]	Lista com apenas 1 entrada	[{c, 1, "On", RADIX}, {1}]
66	[BUBBLE]	Lista com apenas 1 entrada	[{c, 1, "On2", BUBBLE}, {1}]
67	[INSERTION]	Lista com apenas 1 entrada	[{c, 1,"On2", INSERTION}, {1}]
68	[SELECTION]	Lista com apenas 1 entrada	[{c, 1, "On2", SELECTION}, {1}]
69	[HEAP]	Lista com apenas 1 entrada	[{c, 1,"Onlogn", HEAP}, {1}]
70	[MERGE]	Lista com apenas 1 entrada	[{c, 1, "Onlogn", MERGE}, {1}]
71	[QUICK]	Lista com apenas 1 entrada	[{c, 1, "Onlogn", QUICK}, {1}]
72	[COUNT]	Lista com numeros repetidos	[{l, 5, "On", COUNTING}, {0}]
73	[RADIX]	Lista com numeros repetidos	[{l, 5, "On", RADIX}, {0}]
74	[BUBBLE]	Lista com numeros repetidos	[{l, 5, "On2", BUBBLE}, {0}]
75	[INSERTION]	Lista com numeros repetidos	[{l, 5, "On2", INSERTION}, {0}]
76	[SELECTION]	Lista com numeros repetidos	[{l, 5, "On2", SELECTION}, {0}]
77	[HEAP]	Lista com numeros repetidos	[{l, 5, "Onlogn", HEAP}, {0}]
78	[MERGE]	Lista com numeros repetidos	[{l, 5, "Onlogn", MERGE}, {0}]
79	[QUICK]	Lista com numeros repetidos	[{l, 5, "Onlogn", QUICK}, {0}]
80	[COUNT]	Lista cheia do mesmo numero	[{m, 5, "On", COUNTING}, {0}]
81	[RADIX]	Lista cheia do mesmo numero	[{m, 5, "On", RADIX}, {0}]
82	[BUBBLE]	Lista cheia do mesmo numero	[{m, 5, "On2", BUBBLE}, {0}]
83	[INSERTION]	Lista cheia do mesmo numero	[{m, 5, "On2", INSERTION}, {0}]
84	[SELECTION]	Lista cheia do mesmo numero	[{m, 5, "On2", SELECTION}, {0}]
85	[HEAP]	Lista cheia do mesmo numero	[{m, 5, "Onlogn", HEAP}, {0}]
86	[MERGE]	Lista cheia do mesmo numero	[{m, 5, "Onlogn", MERGE}, {0}]
87	[QUICK]	Lista cheia do mesmo numero	[{m, 5, "Onlogn", QUICK}, {0}]
88	[COUNT]	Lista já ordenada	[{n, 5, "On", COUNTING}, {0}]
89	[RADIX]	Lista já ordenada	[{n, 5, "On", RADIX}, {0}]
90	[BUBBLE]	Lista já ordenada	[{n, 5, "On2", BUBBLE}, {0}]
91	[INSERTION]	Lista já ordenada	[{n, 5, "On2", INSERTION}, {0}]
92	[SELECTION]	Lista já ordenada	[{n, 5, "On2", SELECTION}, {0}]
93	[HEAP]	Lista já ordenada	[{n, 5, "Onlogn", HEAP}, {0}]
94	[MERGE]	Lista já ordenada	[{n, 5, "Onlogn", MERGE}, {0}]
95	[QUICK]	Lista já ordenada	[{n, 5, "Onlogn", QUICK}, {0}]
96	[COUNT]	Lista com números negativos	[{o, 5, "On", COUNTING}, {0}]
97*	[RADIX]	Lista com números negativos	[{o, 5, "On", RADIX}, {0}]
98	[BUBBLE]	Lista com números negativos	[{o, 5, "On2", BUBBLE}, {0}]

99	[INSERTION]	Lista com números negativos	[{o, 5, "On2", INSERTION}, {0}]
100	[SELECTION]	Lista com números negativos	[{o, 5, "On2", SELECTION}, {0}]
101	[HEAP]	Lista com números negativos	[{o, 5, "Onlogn", HEAP}, {0}]
102	[MERGE]	Lista com números negativos	[{o, 5, "Onlogn", MERGE}, {0}]
103	[QUICK]	Lista com números negativos	[{o, 5, "Onlogn", QUICK}, {0}]
104*	[COUNT]	Lista só com numeros negativos	[{p, 5, "On", COUNTING}, {0}]
105*	[RADIX]	Lista só com numeros negativos	[{p, 5, "On", RADIX}, {0}]
106	[BUBBLE]	Lista só com numeros negativos	[{p, 5, "On2", BUBBLE}, {0}]
107	[INSERTION]	Lista só com numeros negativos	[{p, 5, "On2", INSERTION}, {0}]
108	[SELECTION]	Lista só com numeros negativos	[{p, 5, "On2", SELECTION}, {0}]
109	[HEAP]	Lista só com numeros negativos	[{p, 5, "Onlogn", HEAP}, {0}]
110	[MERGE]	Lista só com numeros negativos	[{p, 5, "Onlogn", MERGE}, {0}]
111	[QUICK]	Lista só com numeros negativos	[{p, 5, "Onlogn", QUICK}, {0}]

Testes	sort	bubble	counting	heap	insertion	merge	quick	radix	selection
#23	100%	77%	100%	93%	77%	96%	100%	87%	87%
#47	100%	77%	100%	93%	77%	96%	100%	92%	87%
#55	100%	100%	100%	93%	77%	96%	100%	92%	87%
#111	100%	100%	100%	93%**	100%	100%	100%	92%**	100%

** = Valores máximos alcançados