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1  =====
2  test case 1 of 990000
3  attempt to remove 5 values below:
4      (sequential order) -2 8 -4 0 1
5      (value-sort order) -4 -2 0 1 8
6  from 8 values below:
7      -8 -7 -6 -2 -1 0 1 2
8  gives (with 3 values successfully removed)
9      -8 -7 -6 -1 2
10 =====
11 test case 2 of 990000
12 attempt to remove 7 values below:
13     (sequential order) 8 -3 -5 -4 5 6 4
14     (value-sort order) -5 -4 -3 4 5 6 8
15 from 6 values below:
16     -8 -5 -4 -3 -2 3
17 gives (with 3 values successfully removed)
18     -8 -2 3
19 =====
20 test case 3 of 990000
21 attempt to remove 5 values below:
22     (sequential order) 4 -6 -4 -1 6
23     (value-sort order) -6 -4 -1 4 6
24 from 11 values below:
25     -8 -7 -6 -5 -4 -2 -1 0 5 6 7
26 gives (with 4 values successfully removed)
27     -8 -7 -5 -2 0 5 7
28 =====
29 test case 4 of 990000
30 attempt to remove 1 values below:
31     (sequential order) 8
32     (value-sort order) 8
33 from 12 values below:
34     -9 -8 -7 -6 -4 -3 -1 1 3 4 5 9
35 gives (with 0 values successfully removed)
36     -9 -8 -7 -6 -4 -3 -1 1 3 4 5 9
37 =====
38 test case 5 of 990000
39 attempt to remove 8 values below:
40     (sequential order) 4 -6 4 2 -9 7 -7 5
41     (value-sort order) -9 -7 -6 2 4 4 5 7
42 from 9 values below:
43     -8 -5 -4 -2 1 2 3 8 9
44 gives (with 1 values successfully removed)
45     -8 -5 -4 -2 1 3 8 9
46 =====
47 test case 66000 of 990000
48 attempt to remove 3 values below:
49     (sequential order) 1 -1 7
50     (value-sort order) -1 1 7
51 from 4 values below:
52     -5 -3 0 8
53 gives (with 0 values successfully removed)
54     -5 -3 0 8
55 =====
56 test case 132000 of 990000
57 attempt to remove 8 values below:
58     (sequential order) 7 6 -3 5 -1 -4 2 1
59     (value-sort order) -4 -3 -1 1 2 5 6 7
60 from 13 values below:
61     -8 -7 -6 -5 -4 -3 -2 -1 0 1 4 6 7
62 gives (with 6 values successfully removed)
63     -8 -7 -6 -5 -2 0 4
64 =====
65 test case 198000 of 990000
66 attempt to remove 15 values below:
67     (sequential order) -8 2 -6 -4 8 -1 7 4 -7 -5 3 6 -6 4 5
68     (value-sort order) -8 -7 -6 -6 -5 -4 -1 2 3 4 4 5 6 7 8
69 from 15 values below:

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70      -9 -8 -7 -5 -3 -2 -1 1 2 3 4 6 7 8 9
71 gives (with 10 values successfully removed)
72      -9 -3 -2 1 9
73 =====
74 test case 264000 of 990000
75 attempt to remove 1 values below:
76     (sequential order) 9
77     (value-sort order) 9
78 from 3 values below:
79     0 5 8
80 gives (with 0 values successfully removed)
81     0 5 8
82 =====
83 test case 330000 of 990000
84 attempt to remove 1 values below:
85     (sequential order) 2
86     (value-sort order) 2
87 from 1 values below:
88     -7
89 gives (with 0 values successfully removed)
90     -7
91 =====
92 test case 396000 of 990000
93 attempt to remove 4 values below:
94     (sequential order) 7 9 8 -9
95     (value-sort order) -9 7 8 9
96 from 10 values below:
97     -8 -7 -4 -1 0 1 2 5 6 7
98 gives (with 1 values successfully removed)
99     -8 -7 -4 -1 0 1 2 5 6
100 =====
101 test case 462000 of 990000
102 attempt to remove 1 values below:
103     (sequential order) 4
104     (value-sort order) 4
105 from 4 values below:
106     -6 -1 1 4
107 gives (with 1 values successfully removed)
108     -6 -1 1
109 =====
110 test case 528000 of 990000
111 attempt to remove 5 values below:
112     (sequential order) 5 -1 3 -6 6
113     (value-sort order) -6 -1 3 5 6
114 from 10 values below:
115     -8 -7 -5 -4 0 2 3 4 6 8
116 gives (with 2 values successfully removed)
117     -8 -7 -5 -4 0 2 4 8
118 =====
119 test case 594000 of 990000
120 attempt to remove 1 values below:
121     (sequential order) -5
122     (value-sort order) -5
123 from 5 values below:
124     -6 -1 0 2 7
125 gives (with 0 values successfully removed)
126     -6 -1 0 2 7
127 =====
128 test case 660000 of 990000
129 attempt to remove 8 values below:
130     (sequential order) -7 -2 4 -9 9 -3 -1 -5
131     (value-sort order) -9 -7 -5 -3 -2 -1 4 9
132 from 14 values below:
133     -9 -7 -6 -5 -4 -3 -2 0 2 3 4 5 8 9
134 gives (with 7 values successfully removed)
135     -6 -4 0 2 3 5 8
136 =====
137 test case 726000 of 990000
138 attempt to remove 2 values below:

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139     (sequential order) -4 -8
140     (value-sort order) -8 -4
141 from 16 values below:
142     -9 -8 -7 -6 -5 -4 -3 -2 0 2 3 4 5 6 7 9
143 gives (with 2 values successfully removed)
144     -9 -7 -6 -5 -3 -2 0 2 3 4 5 6 7 9
145 =====
146 test case 792000 of 990000
147 attempt to remove 16 values below:
148     (sequential order) -9 7 -6 -1 -6 7 6 4 -5 3 4 -7 1 2 -5 -3
149     (value-sort order) -9 -7 -6 -6 -5 -5 -3 -1 1 2 3 4 4 6 7 7
150 from 11 values below:
151     -9 -8 -7 -2 0 3 4 6 7 8 9
152 gives (with 6 values successfully removed)
153     -8 -2 0 8 9
154 =====
155 test case 858000 of 990000
156 attempt to remove 1 values below:
157     (sequential order) -3
158     (value-sort order) -3
159 from 14 values below:
160     -8 -7 -6 -5 -3 -2 0 1 2 3 4 5 8 9
161 gives (with 1 values successfully removed)
162     -8 -7 -6 -5 -2 0 1 2 3 4 5 8 9
163 =====
164 test case 924000 of 990000
165 attempt to remove 1 values below:
166     (sequential order) 8
167     (value-sort order) 8
168 from 16 values below:
169     -9 -8 -7 -6 -4 -3 -2 -1 0 2 3 5 6 7 8 9
170 gives (with 1 values successfully removed)
171     -9 -8 -7 -6 -4 -3 -2 -1 0 2 3 5 6 7 9
172 =====
173 test case 990000 of 990000
174 attempt to remove 21 values below:
175     (sequential order) 7 -2 -5 -2 -3 -4 -4 7 -1 -1 -1 9 5 7 -4 7 7 -1 -5 8 -6
176     (value-sort order) -6 -5 -5 -4 -4 -4 -3 -2 -2 -1 -1 -1 -1 5 7 7 7 7 7 8 9
177 from 14 values below:
178     -8 -7 -6 -5 -4 -3 -2 -1 0 1 4 5 8 9
179 gives (with 9 values successfully removed)
180     -8 -7 0 1 4
181 =====
182 test program terminated normally
183 =====
184

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