

```

1  =====
2  passed test on empty list
3  =====
4  initial: 4  5
5  (target: 3)
6  ought2b: 4  5  3
7  outcome: 4  5  3
8  =====
9  initial: 3  4  5  7  4  5
10 (target: 5)
11 ought2b: 5  5  3  4  7  4
12 outcome: 5  5  3  4  7  4
13 =====
14 initial: 7  6  4  3  4  5
15 (target: 4)
16 ought2b: 4  4  7  6  3  5
17 outcome: 4  4  7  6  3  5
18 =====
19 initial: 6  5  7  5  3  5  6  5  3
20 (target: 7)
21 ought2b: 7  6  5  5  3  5  6  5  3
22 outcome: 7  6  5  5  3  5  6  5  3
23 =====
24 initial: 5
25 (target: 6)
26 ought2b: 5  6
27 outcome: 5  6
28 =====
29 initial: 5  6  4  4  5  7
30 (target: 6)
31 ought2b: 6  5  4  4  5  7
32 outcome: 6  5  4  4  5  7
33 =====
34 initial: 7
35 (target: 7)
36 ought2b: 7
37 outcome: 7
38 =====
39 initial: 6  7  3  3  6
40 (target: 4)
41 ought2b: 6  7  3  3  6  4
42 outcome: 6  7  3  3  6  4
43 =====
44 initial: 3  4
45 (target: 6)
46 ought2b: 3  4  6
47 outcome: 3  4  6
48 =====
49 initial: 7  6  4  3  7  5  6
50 (target: 5)
51 ought2b: 5  7  6  4  3  7  6
52 outcome: 5  7  6  4  3  7  6
53 =====
54 initial: 5  7  5
55 (target: 3)
56 ought2b: 5  7  5  3
57 outcome: 5  7  5  3
58 =====
59 initial: 3
60 (target: 3)
61 ought2b: 3
62 outcome: 3
63 =====
64 initial: 7
65 (target: 5)
66 ought2b: 7  5
67 outcome: 7  5
68 =====
69 initial: 5  4  6  5  6  7  7

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```

70 (target: 7)
71 ought2b: 7 7 5 4 6 5 6
72 outcome: 7 7 5 4 6 5 6
73 =====
74 initial: 6
75 (target: 4)
76 ought2b: 6 4
77 outcome: 6 4
78 =====
79 initial: 4 4 6 3 6 5 7
80 (target: 7)
81 ought2b: 7 4 4 6 3 6 5
82 outcome: 7 4 4 6 3 6 5
83 =====
84 initial: 6 5 3 3 4
85 (target: 3)
86 ought2b: 3 3 6 5 4
87 outcome: 3 3 6 5 4
88 =====
89 initial: 7 3 3 3 4
90 (target: 4)
91 ought2b: 4 7 3 3 3
92 outcome: 4 7 3 3 3
93 =====
94 initial: 5
95 (target: 5)
96 ought2b: 5
97 outcome: 5
98 =====
99 initial: 5 6 5 5
100 (target: 5)
101 ought2b: 5 5 5 6
102 outcome: 5 5 5 6
103 =====
104 initial: 7 3 7 5 7 6 5
105 (target: 6)
106 ought2b: 6 7 3 7 5 7 5
107 outcome: 6 7 3 7 5 7 5
108 =====
109 initial: 7 3 4 7
110 (target: 7)
111 ought2b: 7 7 3 4
112 outcome: 7 7 3 4
113 =====
114 initial: 5 3 7 7
115 (target: 4)
116 ought2b: 5 3 7 7 4
117 outcome: 5 3 7 7 4
118 =====
119 initial: 7 5
120 (target: 3)
121 ought2b: 7 5 3
122 outcome: 7 5 3
123 =====
124 initial: 6 3 7
125 (target: 3)
126 ought2b: 3 6 7
127 outcome: 3 6 7
128 =====
129 initial: 3 5 7 3 5 3
130 (target: 3)
131 ought2b: 3 3 3 5 7 5
132 outcome: 3 3 3 5 7 5
133 =====
134 initial: 3 4 4
135 (target: 7)
136 ought2b: 3 4 4 7
137 outcome: 3 4 4 7
138 =====

```

```

139 initial: 5 3 5 7 6 7 4
140 (target: 3)
141 ought2b: 3 5 5 7 6 7 4
142 outcome: 3 5 5 7 6 7 4
143 =====
144 initial: 4 3 4 4 3 3 5 5
145 (target: 6)
146 ought2b: 4 3 4 4 3 3 5 5 6
147 outcome: 4 3 4 4 3 3 5 5 6
148 =====
149 initial: 7 7 5 7 3 5 6 4 4
150 (target: 7)
151 ought2b: 7 7 7 5 3 5 6 4 4
152 outcome: 7 7 7 5 3 5 6 4 4
153 =====
154 initial: 6
155 (target: 6)
156 ought2b: 6
157 outcome: 6
158 =====
159 initial: 3 6 6 6 5 4
160 (target: 6)
161 ought2b: 6 6 6 3 5 4
162 outcome: 6 6 6 3 5 4
163 =====
164 initial: 5 5 3 5 4 4 6 4 6
165 (target: 5)
166 ought2b: 5 5 5 3 4 4 6 4 6
167 outcome: 5 5 5 3 4 4 6 4 6
168 =====
169 initial: 4 7
170 (target: 3)
171 ought2b: 4 7 3
172 outcome: 4 7 3
173 =====
174 initial: 5 5
175 (target: 6)
176 ought2b: 5 5 6
177 outcome: 5 5 6
178 =====
179 initial: 3 7 7 6 7 5
180 (target: 3)
181 ought2b: 3 7 7 6 7 5
182 outcome: 3 7 7 6 7 5
183 =====
184 initial: 4 6 5
185 (target: 6)
186 ought2b: 6 4 5
187 outcome: 6 4 5
188 =====
189 initial: 3 6 4 7
190 (target: 5)
191 ought2b: 3 6 4 7 5
192 outcome: 3 6 4 7 5
193 =====
194 initial: 6 5 6 3 3 6 5
195 (target: 7)
196 ought2b: 6 5 6 3 3 6 5 7
197 outcome: 6 5 6 3 3 6 5 7
198 =====
199 initial: 4 4 3
200 (target: 5)
201 ought2b: 4 4 3 5
202 outcome: 4 4 3 5
203 =====
204 initial: 3 3 3 7 4 4 3 6 4
205 (target: 4)
206 ought2b: 4 4 4 3 3 3 7 3 6
207 outcome: 4 4 4 3 3 3 7 3 6

```

```
208 =====
209 initial: 3  4  5  7  5
210 (target: 7)
211 ought2b: 7  3  4  5  5
212 outcome: 7  3  4  5  5
213 =====
214 test program terminated normally
215 =====
216
```