```
An empty sequence of real numbers (s1) and
    an empty sequence of characters (s2) have been created.
    Enter choice: You entered !
    Enter object # (1 = s1, 2 = s2) You entered 1
    s1 started
    Enter choice: You entered +
7
    Enter object # (1 = s1, 2 = s2) You entered 2
8
    Can't advance s2.
9
    Enter choice: You entered ?
10
   Enter object # (1 = s1, 2 = s2) You entered 1
11
    s1 has no current item.
12
   Enter choice: You entered c
   Enter object # (1 = s1, 2 = s2) You entered 2
13
14
    s2 has no current item.
15
    Enter choice: You entered p
    Enter object # (1 = s1, 2 = s2) You entered 1
16
17
    s1 is empty.
18
   Enter choice: You entered s
19 Enter object # (1 = s1, 2 = s2) You entered 2
20 Size of s2 is: 0
21 Enter choice: You entered a
22 Enter object \# (1 = s1, 2 = s2) You entered 1
23 Enter a real number: You entered 5.5
24
    5.5 added to s1.
25
   Enter choice: You entered a
26
    Enter object # (1 = s1, 2 = s2) You entered 2
    Enter a non-whitespace character: You entered e
27
28
    e added to s2.
29
   Enter choice: You entered a
30
   Enter object # (1 = s1, 2 = s2) You entered 1
31
   Enter a real number: You entered 3.3
32
    3.3 added to s1.
33
   Enter choice: You entered a
   Enter object \# (1 = s1, 2 = s2) You entered 2
34
35
   Enter a non-whitespace character: You entered c
36
    c added to s2.
   Enter choice: You entered a
37
    Enter object # (1 = s1, 2 = s2) You entered 1
39
   Enter a real number: You entered 7.7
40
    7.7 added to s1.
41 Enter choice: You entered a
Enter object # (1 = s1, 2 = s2) You entered 2
43 Enter a non-whitespace character: You entered g
44 g added to s2.
45 Enter choice: You entered a
Enter object # (1 = s1, 2 = s2) You entered 1
    Enter a real number: You entered 4.4
47
48
    4.4 added to s1.
49
    Enter choice: You entered a
50
   Enter object # (1 = s1, 2 = s2) You entered 2
51
    Enter a non-whitespace character: You entered d
52 d added to s2.
53 Enter choice: You entered a
Enter object # (1 = s1, 2 = s2) You entered 1
55
   Enter a real number: You entered 6.6
56
   6.6 added to s1.
57
   Enter choice: You entered a
58
   Enter object \# (1 = s1, 2 = s2) You entered 2
59
    Enter a non-whitespace character: You entered f
60
    f added to s2.
61
  Enter choice: You entered !
Enter object \# (1 = s1, 2 = s2) You entered 1
63 s1 started
64 Enter choice: You entered -
Enter object # (1 = s1, 2 = s2) You entered 1
66 Moved s1 back one item.
67 Enter choice: You entered a
Enter object # (1 = s1, 2 = s2) You entered 1
   Enter a real number: You entered 0
```

```
0 added to s1.
 71 Enter choice: You entered -
 72 Enter object \# (1 = s1, 2 = s2) You entered 2
 73
    Moved s2 back one item.
 74
     Enter choice: You entered a
 75
    Enter object # (1 = s1, 2 = s2) You entered 2
 76 Enter a non-whitespace character: You entered e
 77 e added to s2.
 78 Enter choice: You entered &
 79 Enter object # (1 = s1, 2 = s2) You entered 1
 80 s1 ended
 81 Enter choice: You entered -
 82 Enter object # (1 = s1, 2 = s2) You entered 1
 83 Moved s1 back one item.
 84 Enter choice: You entered a
 85
     Enter object # (1 = s1, 2 = s2) You entered 1
    Enter a real number: You entered 5.5
 86
 87 5.5 added to s1.
 88 Enter choice: You entered!
 89 Enter object # (1 = s1, 2 = s2) You entered 2
 90 s2 started
 91 Enter choice: You entered &
 92 Enter object # (1 = s1, 2 = s2) You entered 2
 93 s2 ended
 94 Enter choice: You entered a
 95
     Enter object # (1 = s1, 2 = s2) You entered 2
 96
    Enter a non-whitespace character: You entered a
 97
    a added to s2.
98 Enter choice: You entered p
99 Enter object # (1 = s1, 2 = s2) You entered 1
100 s1: 0 5.5 3.3 7.7 4.4 5.5 6.6
101 Enter choice: You entered p
102 Enter object # (1 = s1, 2 = s2) You entered 2
103 s2: e c g d e f a
104 Enter choice: You entered!
105 Enter object # (1 = s1, 2 = s2) You entered 1
106 s1 started
    Enter choice: You entered r
107
108
    Enter object \# (1 = s1, 2 = s2) You entered 1
109 0 removed from s1.
110 Enter choice: You entered!
111 Enter object # (1 = s1, 2 = s2) You entered 2
112 s2 started
113 Enter choice: You entered +
Enter object # (1 = s1, 2 = s2) You entered 2
115 Advanced s2 one item.
116 Enter choice: You entered +
117
    Enter object # (1 = s1, 2 = s2) You entered 2
118
    Advanced s2 one item.
119 Enter choice: You entered +
120 Enter object # (1 = s1, 2 = s2) You entered 2
121 Advanced s2 one item.
122 Enter choice: You entered r
123 Enter object # (1 = s1, 2 = s2) You entered 2
124 d removed from s2.
125 Enter choice: You entered q
```

126 Quit option selected...bye

127 Press Enter or Return when ready...