

# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 1

Data

19  
14  
30  
28  
34  
30  
28  
25  
35  
23  
15  
15  
18  
15  
21  
23  
10  
14  
26  
19

Solution

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# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 2

Data:

86  
87  
69  
51  
90  
85  
77  
85  
82  
82  
73  
66  
49  
67  
66  
54  
63  
73  
75  
79  
70  
45  
76  
85  
42  
75  
78  
57  
77

Solution:

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# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 3

Data:

79  
84  
83  
69  
87  
85  
83  
87  
84  
87  
71  
81  
75  
68  
81  
56  
84  
65  
83  
76  
84  
73  
75  
83  
76  
72  
81  
65  
79

Solution



# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 4

Data

Solution

91  
97  
81  
71  
97  
97  
80  
80  
96  
97  
91  
84  
87  
89  
89  
89  
96  
99  
92  
100  
97  
100  
61  
96  
96  
93  
96  
85  
75

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# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 5

Data

Solution

85  
85  
68  
57  
69  
79  
79  
69  
77  
89  
68  
79  
76  
68  
83  
65  
71  
76  
75  
88  
73  
80  
75  
87  
73  
80  
85  
68  
87

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# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 6

Data:

89  
92  
79  
72  
86  
87  
81  
82  
86  
91  
76  
85  
74  
75  
82  
72  
85  
81  
80  
87  
81  
82  
74  
91  
74  
85  
86  
75  
85

Solution:

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# Statistical Methods in Behavioral Science

## Topic: Stem and Leaf Plots

### Problem: 7

#### Data

115  
105  
154  
120  
120  
140  
150  
126  
110  
125  
155  
122  
145  
155  
130  
145  
140  
150  
135  
125  
130  
120  
136  
185  
144  
135  
205  
165

#### Solution

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