Medians: 1

H\_low: []

H\_high: [1]

Medians: 1 2

H\_low: [1]

H\_high: [2]

Medians: 2

H\_low: [1]

H\_high: [2, 3]

Medians: 2 3

H\_low: [2, 1]

H\_high: [3, 4]

Medians: 3

H\_low: [2, 1]

H\_high: [3, 4, 5]

Medians: 3 4

H\_low: [3, 1, 2]

H\_high: [4, 6, 5]

Medians: 4

H\_low: [3, 1, 2]

H\_high: [4, 6, 5, 7]

Medians: 4 5

H\_low: [4, 3, 2, 1]

H\_high: [5, 6, 8, 7]

Medians: 5

H\_low: [4, 3, 2, 1]

H\_high: [5, 6, 8, 7, 9]

Medians: 5 6

H\_low: [5, 4, 2, 1, 3]

H\_high: [6, 7, 8, 10, 9]

1

1

2

1

2 3

2 1

3 4

2 1

3 4 5

3 1 2

4 6 5

3 1 2

4 6 5 7

4 3 2 1

5 6 8 7

4 3 2 1

5 6 8 7 9

5 4 2 1 3

6 7 8 10 9