Enter ID of root processor (0 to 5)

0

The root Processor has ID 0

Processor: 0 has child 1

Processor: 1 has child 2

Processor: 2 has child 5

Processor: 5 has child 4

Processor: 0 has child 3

Enter ID of root processor (0 to 5)

1

The root Processor has ID 1

Processor: 1 has child 2

Processor: 2 has child 0

Processor: 0 has child 3

Processor: 2 has child 5

Processor: 5 has child 4

Enter ID of root processor (0 to 5)

2

The root Processor has ID 2

Processor: 2 has child 0

Processor: 0 has child 1

Processor: 1 has child 4

Processor: 4 has child 5

Processor: 0 has child 3

Enter ID of root processor (0 to 5)

3

The root Processor has ID 3

Processor: 3 has child 0

Processor: 0 has child 1

Processor: 1 has child 2

Processor: 2 has child 5

Processor: 5 has child 4

Enter ID of root processor (0 to 5)

4

The root Processor has ID 4

Processor: 4 has child 1

Processor: 1 has child 2

Processor: 2 has child 0

Processor: 0 has child 3

Processor: 2 has child 5

Enter ID of root processor (0 to 5)

5

The root Processor has ID 5

Processor: 5 has child 2

Processor: 2 has child 0

Processor: 0 has child 1

Processor: 1 has child 4

Processor: 0 has child 3

Enter ID of root processor (0 to 5)

6

No such root exists