

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 1

Enter data to be added onto the stack: 5

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 1

Enter data to be added onto the stack: 9

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 1

Enter data to be added onto the stack: 10

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 3

Stack elements are:

10  
9  
5

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 2

Popped element: 10

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 3

Stack elements are:

9  
5

Perform operations on the stack:

1. Push the element
2. Pop the element
3. Show
4. End

Enter your choice: 4