

**Started on** Saturday, 19 July 2025, 10:13 AM

**State** Finished

**Completed on** Saturday, 19 July 2025, 10:33 AM

**Time taken** 19 mins 34 secs

**Grade** **100.00** out of 100.00

**Question 1**

Incorrect

Mark 20.00 out of 20.00

Write a python program to print the following string

  Lorem ipsum dolor sit amet,  
  consectetur adipiscing elit,  
  sed do eiusmod tempor incididunt  
  ut labore et dolore magna aliqua.

**For example:**

**Result**

  Lorem ipsum dolor sit amet,  
  consectetur adipiscing elit,  
  sed do eiusmod tempor incididunt  
  ut labore et dolore magna aliqua.

**Answer:** (penalty regime: 0 %)

```
1 | string=input()
2 v if string is str():
3 |   print(string)
4 v else:
5 |   pass
```

	<b>Expected</b>
✗	Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Your code must pass all tests to earn any marks. Try again.

**Incorrect**

Marks for this submission: 0.00/20.00.

**Question 2**

Correct

Mark 20.00 out of 20.00

Type and display the elements pushed in stack.

**Answer:** (penalty regime: 0 %)

[Reset answer](#)

```
1 | stack = []
2 | stack.append('a')
3 | stack.append('b')
4 | stack.append('c')
5 | print('Stack after elements are pushed: ')
6 | print(stack)
```

	<b>Expected</b>	<b>Got</b>	
✓	Stack after elements are pushed: ['a', 'b', 'c']	Stack after elements are pushed: ['a', 'b', 'c']	✓

Passed all tests! ✓

**Correct**

Marks for this submission: 20.00/20.00.

**Question 3**

Correct

Mark 20.00 out of 20.00

Type a python code to get 3 inputs from the user and insert in the stack. Print the 3 elements along with the respective index values.

**Answer:** (penalty regime: 0 %)

[Reset answer](#)

```

1 | stack = []
2 | stack.append(input("Insert the first element:"))
3 | stack.append(input("\nInsert the second element:"))
4 | stack.append(input("\nInsert the third element:\n"))
5 | print('Initial stack: ' + str(stack))
6 v for i in range(len(stack)):
7 |     print(i,end=' ')
8 |     print(stack[i])

```

	<b>Input</b>	<b>Expected</b>	<b>Got</b>	
✓	23 34 65	Insert the first element: Insert the second element: Insert the third element: Initial stack: ['23', '34', '65'] 0 23 1 34 2 65	Insert the first element: Insert the second element: Insert the third element: Initial stack: ['23', '34', '65'] 0 23 1 34 2 65	✓
✓	0.9 Round off 1	Insert the first element: Insert the second element: Insert the third element: Initial stack: ['0.9', 'Round off', '1'] 0 0.9 1 Round off 2 1	Insert the first element: Insert the second element: Insert the third element: Initial stack: ['0.9', 'Round off', '1'] 0 0.9 1 Round off 2 1	✓

Passed all tests! ✓

**Correct**

Marks for this submission: 20.00/20.00.

**Question 4**

Correct

Mark 20.00 out of 20.00

List out the slots allotted for all the candidates who came for the interview.

**Answer:** (penalty regime: 0 %)

[Reset answer](#)

```
1 interview = ['Ram', 'Siva', 'Joseph', 'Ijaz', 'Sasi']
2 print(interview)
3 print('Slot numbers are:')
4 for i in range(len(interview)):
5     print(['Slot number: '+str(i+1)+', '+interview[i]+'])
```

	<b>Expected</b>	<b>Got</b>	
✓	['Ram', 'Siva', 'Joseph', 'Ijaz', 'Sasi'] Slot numbers are: [Slot number: 1, Ram] [Slot number: 2, Siva] [Slot number: 3, Joseph] [Slot number: 4, Ijaz] [Slot number: 5, Sasi]	['Ram', 'Siva', 'Joseph', 'Ijaz', 'Sasi'] Slot numbers are: [Slot number: 1, Ram] [Slot number: 2, Siva] [Slot number: 3, Joseph] [Slot number: 4, Ijaz] [Slot number: 5, Sasi]	✓

Passed all tests! ✓

[Correct](#)

Marks for this submission: 20.00/20.00.

**Question 5**

Correct

Mark 20.00 out of 20.00

Type a python code to add 4 elements in a queue.

Print the element present in the front and rear of queue.

**Answer:** (penalty regime: 0 %)

[Reset answer](#)

```
1 queue = []
2 queue.append('a')
3 queue.append('b')
4 queue.append('c')
5 queue.append('d')
6 print('Initial Queue: ' + str(queue))
7 front = queue[0]
8 print("\nElement at the front of the queue is .... ", front)
9 rear = queue[3]
10 print("\nElement at the rear of the queue is .... ", rear)
```

	<b>Expected</b>	<b>Got</b>	
✓	Initial Queue: ['a', 'b', 'c', 'd']	Initial Queue: ['a', 'b', 'c', 'd']	✓
	Element at the front of the queue is .... a	Element at the front of the queue is .... a	
	Element at the rear of the queue is .... d	Element at the rear of the queue is .... d	

Passed all tests! ✓

**Correct**

Marks for this submission: 20.00/20.00.