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Class:2nd B.SC Chemistry
Title:Assessment 1

Ques:31

```
firstname=input("Enter your first name: ")
lastname=input("Enter your last name: ")
print(firstname[::-1],lastname[::-1],end=" ")
```

```
Enter your first name: puni
Enter your last name: punitha
inup ahtinup
```

Ques:35

```
fruits=("apple","banana","cherry")
print(fruits[0])
```

```
apple
```

Ques:36

```
marks=(90,89,78)
(m1,m2,m3)=marks
print('m1: ',m1)
print('m2: ',m2)
print('m3: ',m3)
```

```
m1:  90
m2:  89
m3:  78
```

Ques:34

```
li=[1,2,3,4,5,6]
print('The length of li is : ',len(li))
```

```
print('The datatype of li is : ',type(li))
```

```
The length of li is :  6
The datatype of li is :  <class 'list'>
```

Ques:37

```
total=0
numin=int(input("How many numbers to be entered: "))
for i in range(numin):
  numbs=int(input("Enter a number: "))
  total+=numbs
print(total)
```

```
How many numbers to be entered: 5
Enter a number: 1
Enter a number: 2
Enter a number: 3
Enter a number: 4
Enter a number: 5
15
```

Ques:38

```
text="encyclopaedia"
#a
print(text)
print("To uppercase", text.upper())
#b
print(text.isalnum())
#c
print(text.islower())
#d
print(text.isupper())
```

```
encyclopaedia
To uppercase ENCYCLOPAEDIA
True
True
False
```

Ques:32

```
A=float(input("Enter a floating digit, A: "))
B=float(input("Enter a floating digit, B: "))
print("Sum of A and B: ",A+B)
```

```
Enter a floating digit, A: 13.7
Enter a floating digit, B: 10.3
Sum of A and B:  24.0
```

Ques:40

```
import array as arr
a=arr.array('i',[1,2,3,4,5,6,7,8,9,10])
print(a)
```

```
array('i', [1, 2, 3, 4, 5, 6, 7, 8, 9, 10])
```

Ques:39

```
for i in range(5):
  name=input("Enter your Name: ")
```

```
Enter your Name: princy
Enter your Name: puni
Enter your Name: punitha
Enter your Name: febi
Enter your Name: berflin
```

✓ 0s completed at 08:13