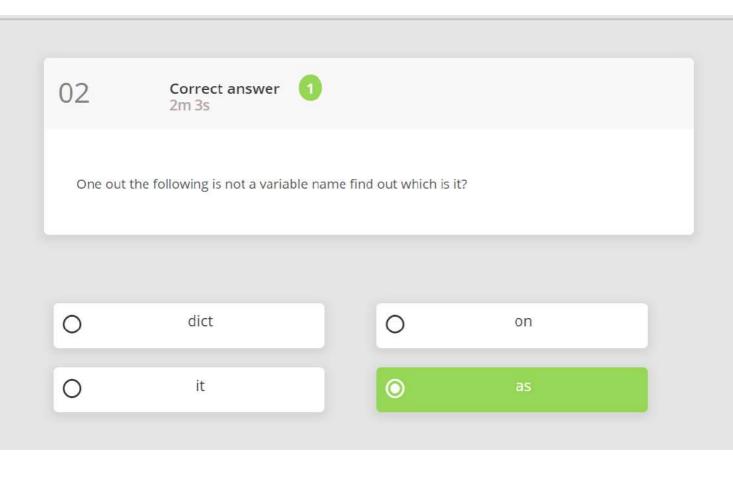
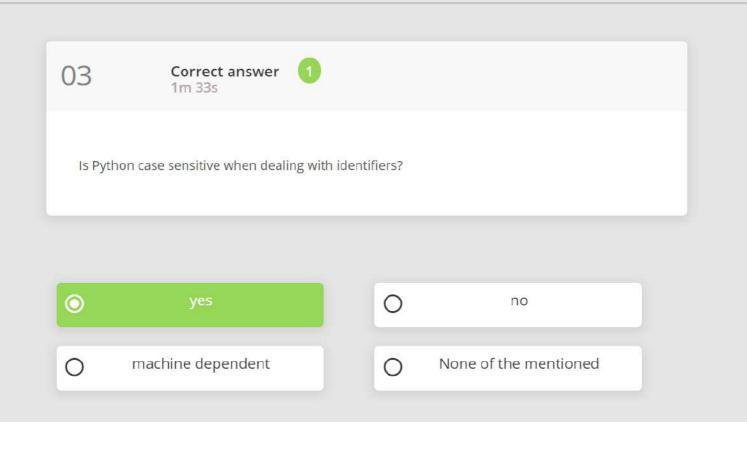
01	Correct answer 4m 2s	0							
Suppose list1 is [4, 2, 2, 4, 5, 2, 1, 0], Which of the following is correct syntax for slicing operation?									
0	print(list1[0])		0	print(list1[:2])					
0	print(list1[:-2])		0	All of the mentioned					
Correct Answer:All of the mentioned				Explain					



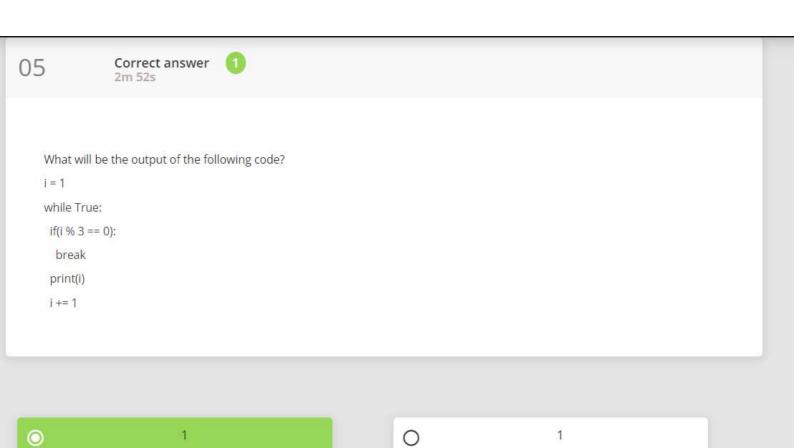


O4 Correct answer 1
What is the associativity of Operators with the same precedence?

O Depends on operators

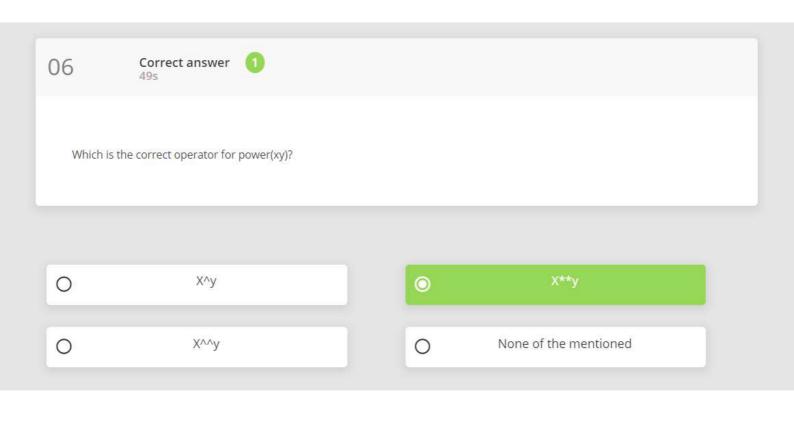
O Right to Left

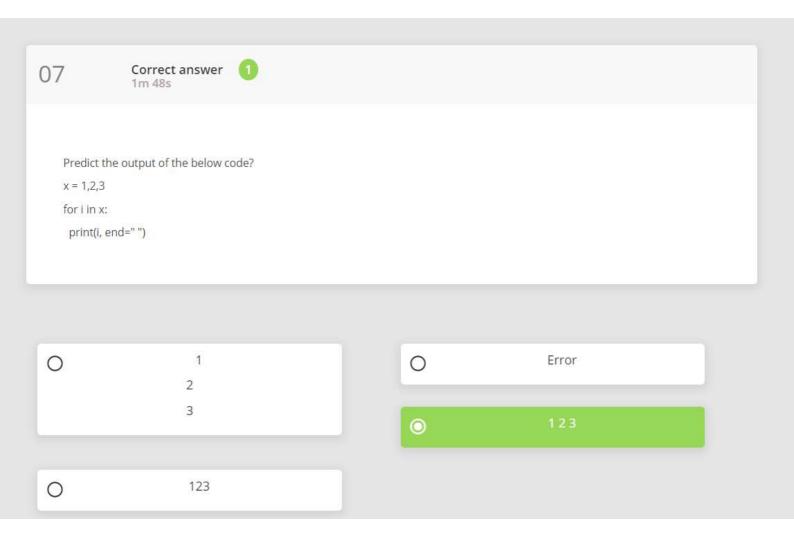
O Depends on Python Compiler

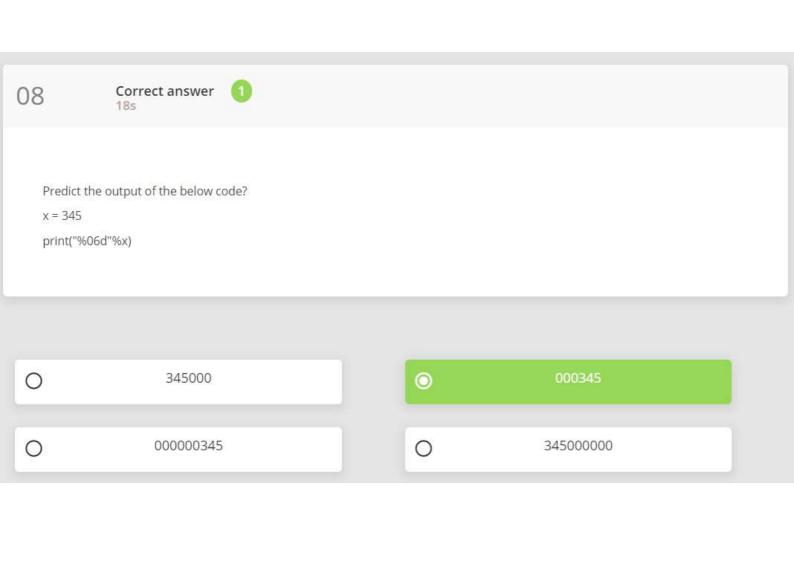


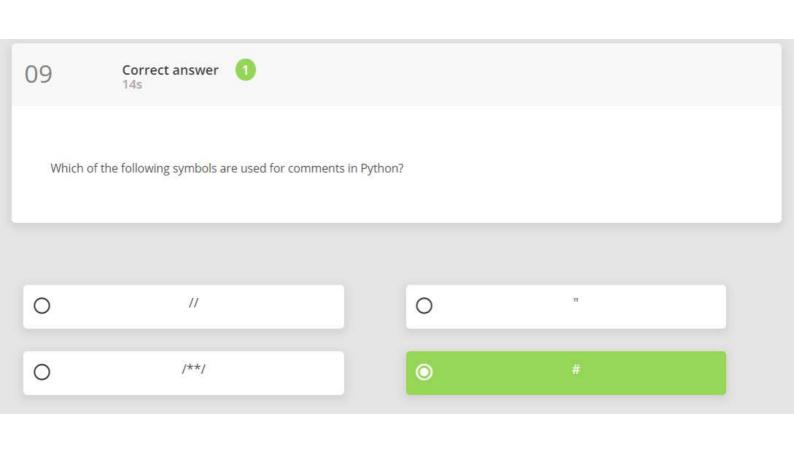
Compilation error

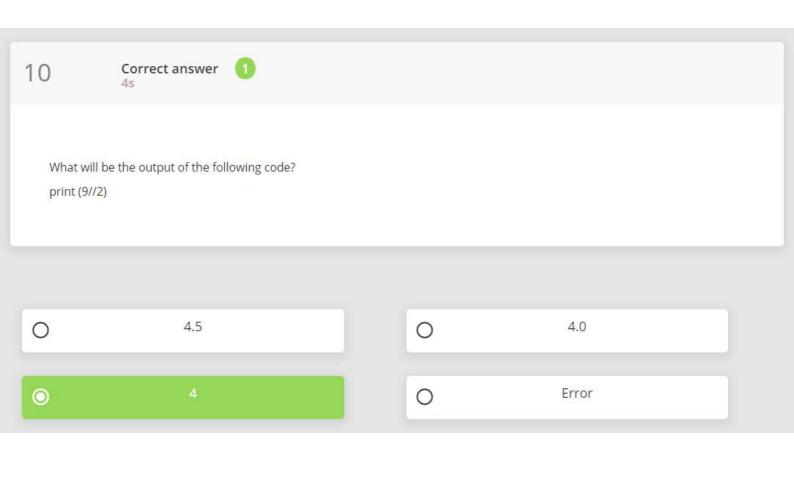
None of the mentioned

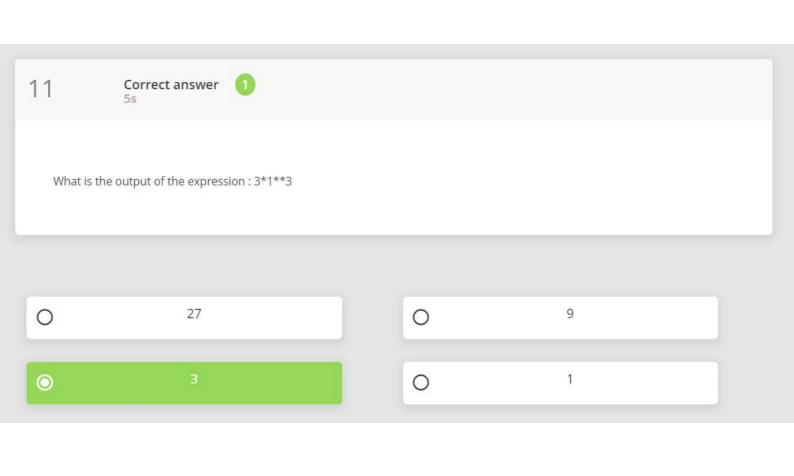


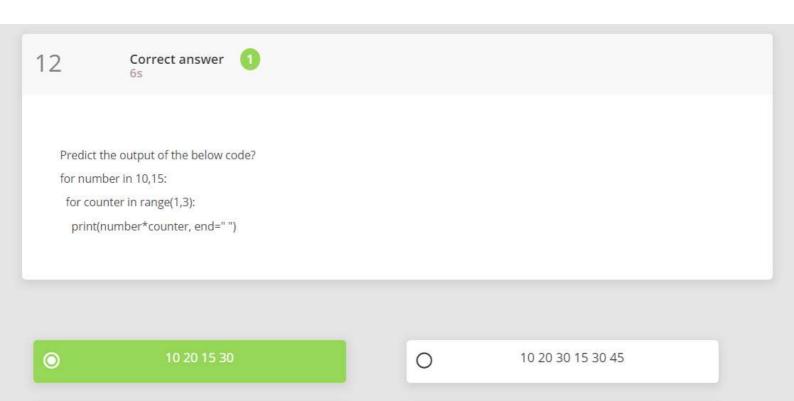








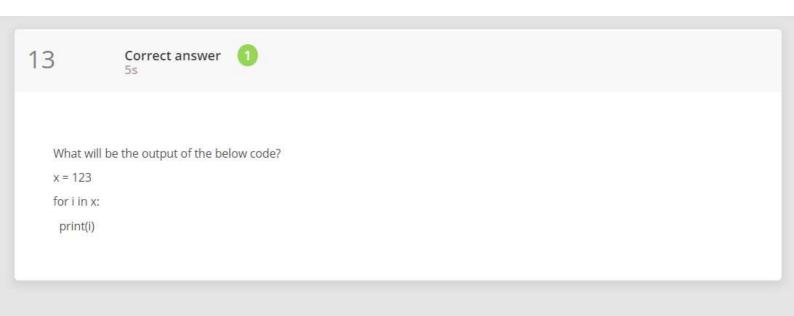




10 15 20 30

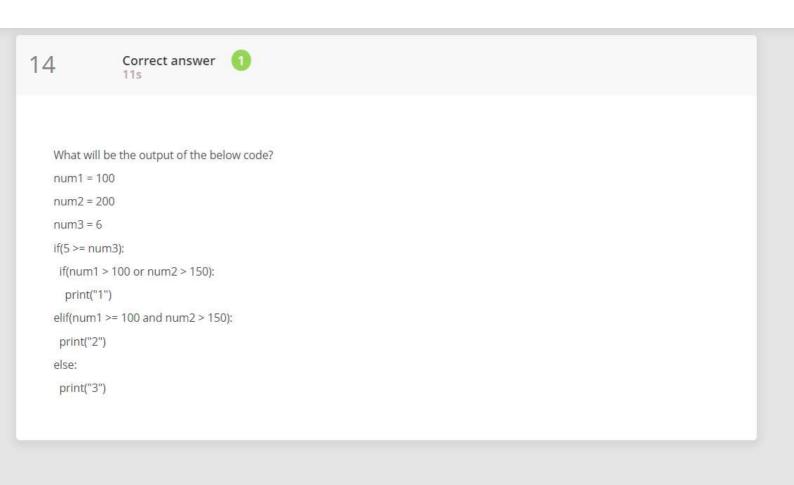
0

10 15 20 30 30 45



0	1	
	2	
	3	
0	123	

0	Error	
0	123	



None of the mentioned

What should be the value of num1 and num2 to get the output as "1"?

if((num1 / num2 == 5) and (num1 + num2) > 5):

print("1")

elif((num1 - num2) <= 1 or (num1 % num2) == 0):

print("2")

else:

print("3")

0

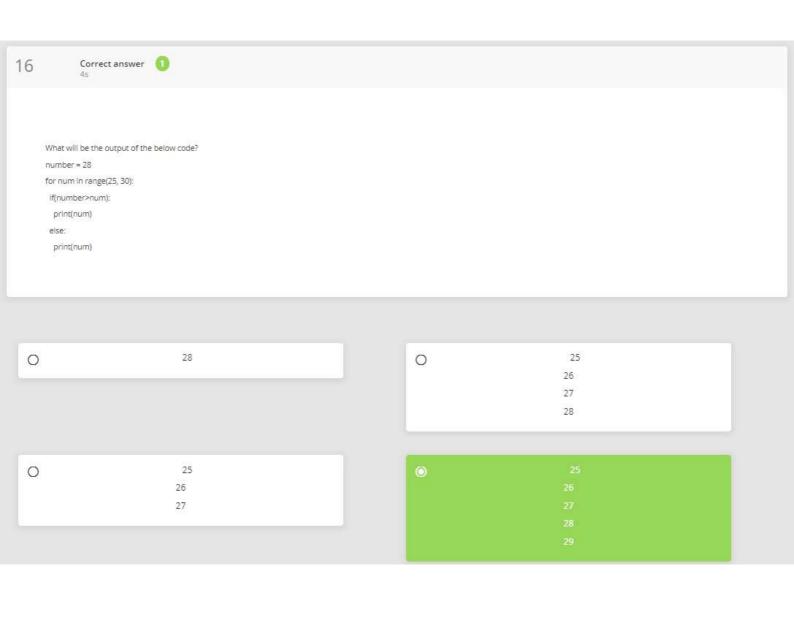
0

num1=0, num2=5

num1=-10,num2=2

0

num1=11, num2=2



0

Correct answer 1



What will be the output of the below code?

for num in 23, 45, 50, 65, 76, 90:

if(num % 10 == 0):

print(num, end=" ")

if(num % 3 == 0):

print(num, end=" ")

	AF	FA	On	00
	45	טכ	90	90

45 50 65 90

0 45 50 90

What is the output of the following program:

i = 0

while i < 3:

print(i)

i++

print(i+1)



Assume that there are five variables with the values given below:

num1=10

num2=5

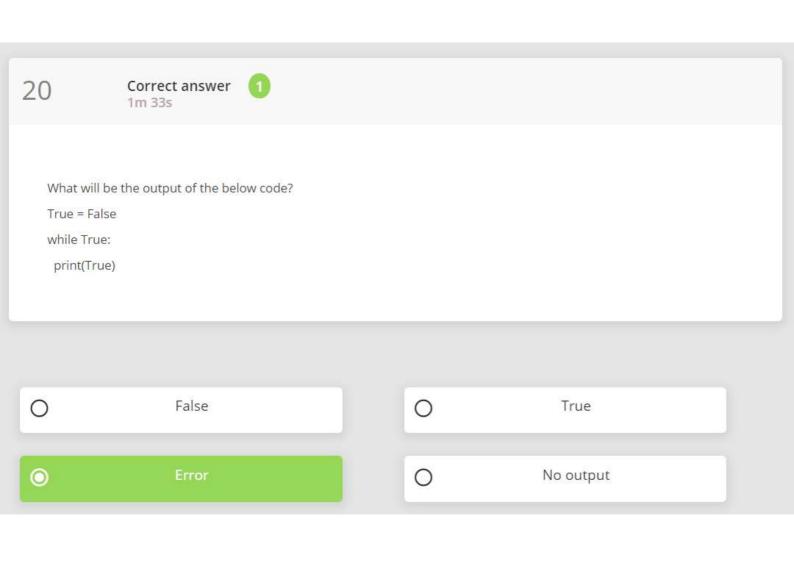
num3=0

num4=2

num5=10

(num1==num5) and ((num2-num4*num3) == (num2-num3))

- o not(num3>=num4) and (num5/num2 == num4)
- O not(num5>num4) or (num4+num2)>num1
- (num2-num4*num3) <= ((num2num4)*num3)
- (num1==num5) and (not(num5/num2 == num1/num2))



Predict the output of the below code?

num1 = 50

num2 = 2

num3 = 3

num4 = 8

result = num1/num4-num3*num2+num4

print(result)

0

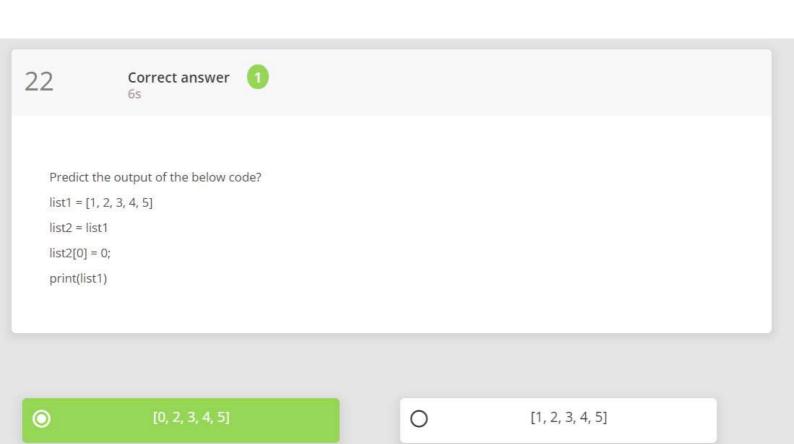
0

0

14.5

100

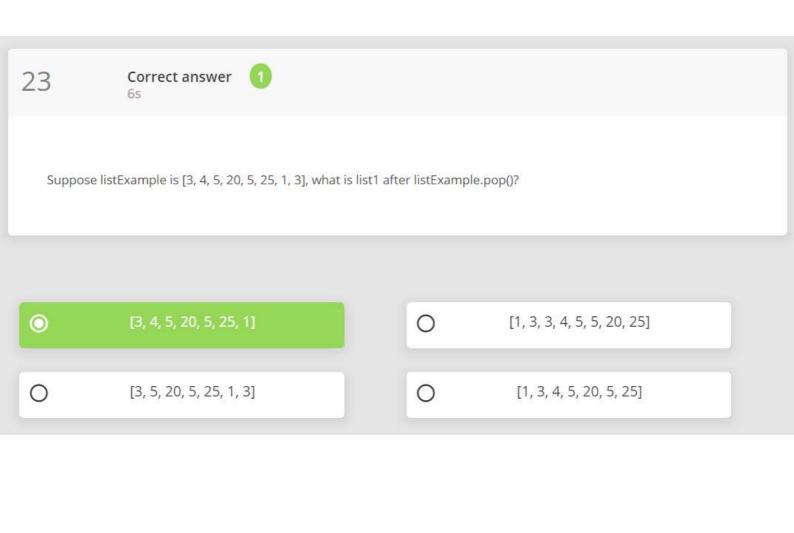
-23.75

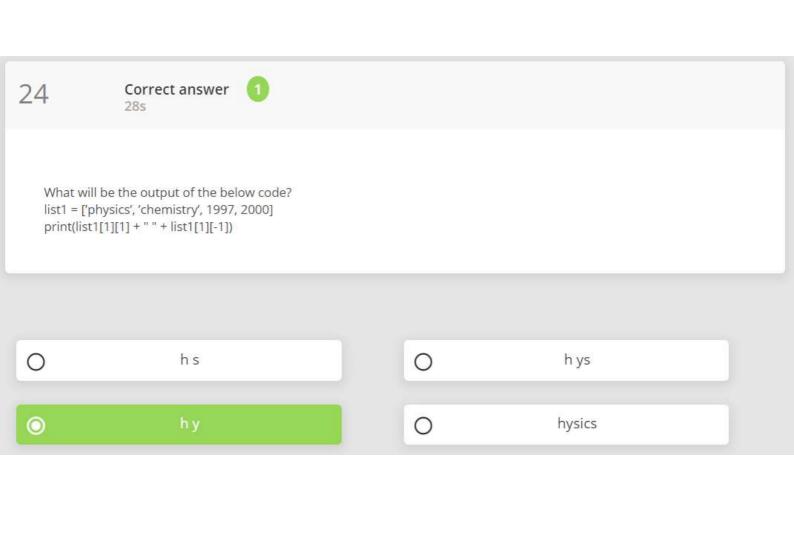


No output

0

Error





25 Correct answer 1

What will be the output of the below code?

L = list(*123456*)

L[0] = L[5] = 0

L[3] = L[-2]

print(L)

O [0, '2', '3', '4', '5', 0]

O [6', '2', '3', '5', '5', '6]

['0', '2', '3', '5', '5', '0']

```
Write a program to find the greatest of three numbers.

Sample Input:
6
8
9

Sample Output:
9
```

Write a program to find the power of the given number.

Sample Input:
2 3

Sample Output:
8

Explanation:
The first input 2 is the base number and the second input 3 is the exponent. And, the power is equal to 2*2*2

```
5 print(n**a)
6
7 //YOUR CODE ENDS://
8
9
10 //SOLUTION MENTIONED BELOW //
11
12 |
13 b = int(input())
14 e = int(input())
15 result = 1
16 while(e!= 0):
17 result = result * b
18 e = e-1
19 print(result)
20
21 //SOLUTION ENDS://
```

```
Write a program to reverse a three-digit number (Hint: use only operators)
Input: 543
Output:345
```

```
5 while(n>0):
6 r=n%10
7 s=(s*10)+r
8 n=n//10
9 print(s)
10
11 //YOUR CODE ENDS//
12
13
14 //SOLUTION MENTIONED BELOW //
15
16 |
17 n = int(input())
18 num = (n % 10 * 100) + ((n // 10) % 10 + n // 100;
19 print(num)
20
21 //SOLUTION ENDS//
```