



#### Question 1

Correct

Mark 1.00 out of 1.00

 Write the output of the following:

if True:

print(101)

else:

print(202)

Answer:

101

# Question 2

Correct

Mark 1.00 out of 1.00

 Write the output of the following if a = 9

if (a > 5 and a <=10):

print("Hello")

else:

print("Bye")

Answer:

Hello

#### Question **3**

Correct

Mark 1.00 out of 1.00

 Out of "elif" and "else if", which is the correct statement in python?

Answer:

elif

### Question 4

Correct

Mark 0.90 out of 1.00

Flag question

Assign to is\_divisible\_by\_7\_not\_5 a boolean expression that returns True if and only if an input number num

- is divisible by 7 but
- is not a multiple of 5.

## For example:

Test	Input	Result
1	3	False

Answer: (penalty regime: 10, 20, ... %)

# Reset answer

```
1  # YOUR CODE HERE
2  a=int(input())
3 * if(((a%5)!=0)and(a%7==0)):
4     print("True")
5 * else:
6     print("False")
```