

# CS23336-Introduction to Python Programming

|                     |                                    |
|---------------------|------------------------------------|
| <b>Started on</b>   | Wednesday, 14 August 2024, 1:36 PM |
| <b>State</b>        | Finished                           |
| <b>Completed on</b> | Wednesday, 14 August 2024, 1:52 PM |
| <b>Time taken</b>   | 15 mins 58 secs                    |

## Question 1

Complete

Marked out of 1.00

[Flag question](#)

What keyword would you use to add an alternative condition to an if statement?

- ☐ a. elif
- ☐ b. elseif
- ☒ c. else if

## Question 2

Complete

Marked out of 1.00

[Flag question](#)

What is the output of the following snippet?


```
s1 = "IIT " # Remember there is a space after T in IIT
s2 = "Punjab"
s1 = s1 * 2
s2 = "Ropar"
print(s1, s2)
```

- ☐ a. IIT Punjab
- ☒ b. IIT IIT Ropar
- ☐ c. IIT IIT Punjab
- ☐ d. IIT Ropar

Question **3**

Complete

Marked out of 1.00

 [Flag question](#)


With what extension are the python files saved?

- ☐ a. .python
- ☐ b. .p
- ☐ c. .pyn
- ☒ d. .py

Question **4**

Complete

Marked out of 1.00

 [Flag question](#)

**What is the output of the following code :**

```
x=True
y=False
z=False
if x or y and z:
    print("YES")
elif x and y or z:
    print("yes")
else:
    print("no")
```


- ☒ a. Error
- ☐ b. no
- ☐ c. yes

☐ d. YES

Question **5**

Complete

Marked out of 1.00

 [Flag question](#)

**What is the output of the given below program?**

**a = 25**

**if a > 15:**

**print("Hi")**

**if a <= 30:**

**print("Hello")**

**else:**


**print("Know Program")**

- ☒ a. Hi  
Hello
- ☐ b. Hello  
Know Program
- ☐ c. Hello
- ☐ d. Hi  
Know Program

Question **6**

Complete

Marked out of 1.00

 [Flag question](#)

**What is the value of x at the end of the following sequence of instructions?**

```
x = 10
x = x * 3
x = x + 5
```

- ☐ a. 30
- ☒ b. 35
- ☐ c. 15
- ☐ d. 45

Question **7**

Complete

Marked out of 1.00

🚩 [Flag question](#)

**What is the output of the given below program?**

```
if 1 + 3 == 7:
```

```
    print("Hello")
```

```
else:
```

```
    print("REC")
```

- ☒ a. **REC**
- ☐ b. Hello
- ☐ c. Compiled Successfully, No Output.

Question **8**

Complete

Marked out of 1.00

🚩 [Flag question](#)


**Can we write if/else into one line in python?**

- ☐ a. No
- ☒ b. Yes

Question **9**

Complete

Marked out of 1.00

 [Flag question](#)

What will be the output of the given code?

```
x,y=1,1
```

```
if(x==y):
```

```
    print("equal")
```

```
if(x>y):
```

```
    print("1")
```

```
else:
```


```
    print("0")
```

- ☒ a. equal
- ☐ b. 1
- ☐ c. 0
- ☐ d. equal

Question **10**

Complete

Marked out of 1.00

 [Flag question](#)

What is the output

```
a, b, c = 1, 3, 5
```

```
if a + b + c:
```

```
    print("Hello")
```

```
else:
```


```
    print("Know Program")
```

- ☐ a. Error
- ☐ b. Hello
- ☐ c. Compiled Successfully, No Output.
- ☒ d. Know Program

Question **11**

Complete

Marked out of 1.00

 [Flag question](#)


choose a valid Python if statement :

- ☒ a. if a>=2 :
- ☐ b. if (a >= 2)
- ☐ c. if (a => 22)

Question **12**

Complete

Marked out of 1.00


 [Flag question](#)

- ☐ a. No output
- ☒ b. Hello World
- ☐ c. Name Error

Question **13**

Complete

Marked out of 1.00

 [Flag question](#)


Can we write if/else into one line in python?

- ☐ a. No
- ☒ b. Yes

Question **14**

Complete

Marked out of 1.00

 [Flag question](#)

**What is the output of the given below program?**

**if 1 + 3 == 7:**

**print("Hello")**

**else:**


**print("Know Program")**

- ☐ a. Compiled Successfully, No Output.
- ☐ b. Hello
- ☒ c. Know Program
- ☐ d. Error

Question **15**

Complete

Marked out of 1.00

 [Flag question](#)

What will be the output for the following code?

```
if 1-1:
```

```
    print("python")
```

```
else:
```

```
    print("0 is false")
```

- ☐ a. 0 is false
- ☐ b. python
- ☒ c. Error

Finish review