

# Tricky Questions based on Exceptional Handling



1. Which number is not printed by this code?

**try:**

**print(100)**

**print(5/0)**

**print(200)**

**except ZeroDivisionError:**

**print(300)**

**finally:**

**print(400)**

**ANS. 200**

2. What will be the output of the following program?

try:

```
fp=open("a.txt","r")
```

try:

```
fp.write("This is my test file")
```

finally:

```
print("Closing the file")
```

```
fp.close()
```

except IOError as e:

```
print("Error:",e)
```

ANS. Closing the file

Error:not writable

### 3. What will be the output of the following program?

```
l=['a',0,2]
for i in l:
    try:
        print(i)
        r=1/int(i)
        break
    except:
        print("Error")
```

ANS. a

Error

0

Error

2

4. What will be the output of the following program?

**while 1:**

**try:**

**n=int(input("Enter the integer"))**

**break**

**except ValueError:**

**print("Enter again")**

**else:**

**print("Congratulations...Number accepted")**

**ANS.** If number is entered, it will come out from the loop and nothing will be printed. If non-integer number is entered, then Enter again will be printed and ask again the input

5. What will be the output of the following program?

```
def func1(i):  
    return i/0  
  
def func2():  
    raise Exception("Raising Exception")  
  
def func3():  
    try:  
        func1(5)  
    except Exception as e:  
        print(e)  
        #raise  
  
    try:  
        func2()  
    except Exception as e:  
        print(e)  
  
func3()
```

ANS, division by zero

Raising Exception