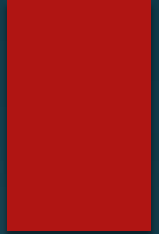


Tricky Questions based on Exceptional Handling



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