



### Case-3: If there is an exception raised but not handled:

```
1) try:
2)     print("try")
3)     print(10/0)
4) except NameError:
5)     print("except")
6) finally:
7)     print("finally")
8)
9) Output
10) try
11) finally
12) ZeroDivisionError: division by zero(Abnormal Termination)
```

\*\*\* **Note:** There is only one situation where finally block won't be executed ie whenever we are using `os._exit(0)` function.

Whenever we are using `os._exit(0)` function then Python Virtual Machine itself will be shutdown. In this particular case finally won't be executed.

```
1) imports
2) try:
3)     print("try")
4)     os._exit(0)
5) except NameError:
6)     print("except")
7) finally:
8)     print("finally")
9)
10) Output
11) try
```

### Note:

`os._exit(0)`

where 0 represents status code and it indicates normal termination  
There are multiple status codes are possible.

### Control flow in try-except-finally:

try:

```
stmt-1
stmt-2
stmt-3
```

except:

```
stmt-4
```