



```
5) except ZeroDivisionError:
6)     print("ZeroDivisionError:Can't divide with zero")
7) except:
8)     print("Default Except:Plz provide valid input only")
9)
10) D:\Python_classes>py test.py
11) Enter First Number: 10
12) Enter Second Number: 0
13) ZeroDivisionError:Can't divide with zero
14)
15) D:\Python_classes>py test.py
16) Enter First Number: 10
17) Enter Second Number: ten
18) Default Except:Plz provide valid input only
```

*****Note:** If try with multiple except blocks available then default except block should be last, otherwise we will get SyntaxError.

Eg:

```
1) try:
2)     print(10/0)
3) except:
4)     print("Default Except")
5) except ZeroDivisionError:
6)     print("ZeroDivisionError")
7)
8) SyntaxError: default 'except:' must be last
```

Note:

The following are various possible combinations of except blocks

1. except ZeroDivisionError:
1. except ZeroDivisionError as msg:
3. except (ZeroDivisionError, ValueError) :
4. except (ZeroDivisionError, ValueError) as msg:
5. except :

finally block:

1. It is not recommended to maintain clean up code(Resource Deallocating Code or Resource Releasing code) inside try block because there is no guarantee for the execution of every statement inside try block always.
2. It is not recommended to maintain clean up code inside except block, because if there is no exception then except block won't be executed.