



Eg:

InSufficientFundsException
InvalidInputException
TooYoungException
TooOldException

How to Define and Raise Customized Exceptions:

Every exception in Python is a class that extends Exception class either directly or indirectly.

Syntax:

```
class classname(predefined exception class name):  
    def __init__(self,arg):  
        self.msg=arg
```

Eg:

```
1) class TooYoungException(Exception):  
2)     def __init__(self,arg):  
3)         self.msg=arg
```

TooYoungException is our class name which is the child class of Exception

We can raise exception by using raise keyword as follows
raise TooYoungException("message")

Eg:

```
1) class TooYoungException(Exception):  
2)     def __init__(self,arg):  
3)         self.msg=arg  
4)  
5) class TooOldException(Exception):  
6)     def __init__(self,arg):  
7)         self.msg=arg  
8)  
9) age=int(input("Enter Age:"))  
10) if age>60:  
11)     raise TooYoungException("Plz wait some more time you will get best match soon!!!")  
12) elif age<18:  
13)     raise TooOldException("Your age already crossed marriage age...no chance of getting marriage")  
14) else:  
15)     print("You will get match details soon by email!!!")  
16)  
17) D:\Python_classes>py test.py
```