

```
def fun(a):
    if a<4:
        # raise Exception("No numbers below 4")
        b = a/(a-3)
```

```
    print('Value of b: ',b)
```

```
try:
    # fun(3)
    fun(5)
```

```
except ZeroDivisionError:
    print("ZeroDivisionError occured.....")
```

```
except NameError:
    print('NameError occured.....')
```

```
finally:
    print("The try...except block is finished")
```

```
NameError occured.....
The try...except block is finished
```

```
import re
import string
```

```
RE_phone = re.compile("[a-z0-9]{3}-[a-z0-9]{3}-[a-z0-9]{4}$")
```

```
def phone():
    str1 = str(input("enter your details"))
    li = list(str1.split(" "))
    for i in range(0,len(li)):
        if RE_phone.match(li[i]):
            print("valid phone number: ",li[i])
```

```
phone()
```

```
valid phone number(s): 123-234-1234
```

```
def password():
    pass1 = str(input("enter your password"))
    print(pass1)
    if re.fullmatch(r"^[A-Za-z0-9@#%&+=]{8,}$", pass1):
        print("The password is strong")
    else:
        print("The password is weak")
```

```
password()
```

```
@qwerty123
The password is strong
```