In [1]:
```
try:
    for i in ['a','b','c']:
        print i**2
except:
    print "Error Occured"
```

```
Error Occured
```

In [2]:
```
try:
    x = 5
    y = 0
    z = x/y
except:
    print "Error"
finally:
    print "All done"
```

```
Error
All done
```

In [3]:
```
def square():
    r=int(raw_input("Enter A Number = "))
    try:
        r=r**2
    except:
        print "Error"
    else:
        print "Square is",r
```

In [6]:
```
square()
```

```
Enter A Number = 8
Square is 64
```

In [7]:
```
def ask():

    while True:
        try:
            n = input('Input an integer: ')
        except:
            print 'An error occurred! Please try again!'
            continue
        else:
            break


    print 'Thank you, you number squared is: ',n**2
```

In [8]:
```
ask()
```

```
Input an integer: pop
An error occurred! Please try again!
Input an integer: pop
An error occurred! Please try again!
Input an integer: pop
An error occurred! Please try again!
Input an integer: 7
Thank you, you number squared is:  49
```