

Raise an Exception

Now we're going to see how to raise an exception. So, we're going to start with our try again:

```
try:
    raise Exception('testing exception')
except:
    print('exception raised')
```

Inside we say raise to manually raise an error with a message.

SystemError Exception

Now raise a particular type of exception, rather than a general exception:

```
try:
    raise SystemError('testing exception')
except SystemError as e:
    print('system error raised')
except Exception as e:
    print('general exception raised')
```

Raise Our Own Exceptions

What's more, you can create custom exceptions:

```
class MyException(RuntimeError):
    def __init__(self, arg):
        self.args = arg,
```

Testing

Test it out:

```
try:
    raise MyException('custom exception')
except NameError as e:
    print('name exception raised')
except MyException as e:
    print(e.args)
except Exception as e:
    print('general exception raised')
```