

```
In [ ]: # 8.1
```

```
try:
    5/0
except ZeroDivisionError as e:
    print("Cannot divide by 0")
```

```
# 8.2
```

```
x == True
assert(2 + 2 == 4)
```

```
x == False
assert(2 + 2 == 5)
```

```
# 8.3
```

```
def area(radius):
    a == pi * radius ** 2
    return a
```

```
assert isinstance(area(1), float)
assert isinstance(area(0) == 0)
assert isinstance(area(5) == 5)
```

```
# 8.4
```

```
def __init__(self, name, courses=None):
    self.name = name
    self.courses = []
    self.num_courses = len(self.courses)
```

```
def enroll_in_course(self, course_name):
    self.courses.append(course_name)
    self.num_courses += 1
```

```
def unenroll (self, course_name):
    try:
        course_name in self.courses
    else:
        print('Not enrolled')
```