

Comments and Math Operators Problems:

Initial Setup:

1. In the Pycharm project called section1 create a new Python file called commentsAndMathOperators.py
2. copy the code on below this and paste it into commentsAndMathOperators.py

```
"""
```

```
comments practice:
```

- ```
1.create a single line comment
2.create a multiple line comment
```

```
"""
```

```
enter your code for "comments practice" between this line and the line below it-----

```

```
"""
```

```
basic mathematical operators practice:
```

- ```
1.create a variable called add and assign it the sum of two numbers  
2.create a variable called sub and assign it the difference of two numbers  
3.create a variable called mult and assign it the product of two numbers  
4.create a variable called div and assign it the quotient of two numbers  
5.create a variable called power and assign it the value of a number raised to a power  
6.create a variable called mod and assign it the emainder of a quotient
```

```
"""
```

```
# enter your code for "basic mathematical operators practice" between this line the line below  
it-----  
# -----
```

```
"""
```

```
modulo practice:
```

- ```
1.create a variable called mod1 and assign it the result of 7 % 5
2.create a variable called mod2 and assign it the result of 16 % 6
3.create a variable called mod3 and assign it the result of 4 % 3
```

```
"""
```

# enter your code for "modulo practice" between this line and the line below it-----  
# -----

.....

order of operations practice:

1.create and assign a variable called ordOp1 the result of  $7 + 6 + 9 - 4 * ((9 - 2) ** 2) / 7$

2.create and assign a variable called ordOp2 the result of  $(6 \% 4 * (7 + (7 + 2) * 3)) ** 2$

.....

# enter your code for "order of operations practice" between this line and the line below it-----  
# -----