I. Functions

1. Write a Python function to calculate the factorial of a number **(a non-negative integer)**. The function accepts the number as an argument.

In [ ]:

2. Write a Python function to check whether a number is bigger than or equal to 3 but smaller or equal to 8 / [3,8]!

In [10]:

3. Write a Python function that takes a list and returns a new list with only unique elements from the first list.

In [ ]:

II. Classes

In [51]:
```
class Person:
    def __init__(self, age, weight, height, first_name, last_name):
        self.age = age
        self.weight = weight
        self.height = height
        self.first_name = first_name
        self.last_name = last_name

    def fullname(self):
        return '{} {}'.format(self.first_name, self.last_name)
```

In [52]:
```
user = Person(20, 180, 6.0, "Alex", "Song")
```

In [47]:
```
print(user.height)
```

```
6.0
```

In [53]:
```
user.fullname()
```

Out[53]:
```
'Alex Song'
```

1. Create a class for websites. Install **methods** to provide the sites name and the location. From the input you receive the page's title. As location simply use "the web".

In [ ]:
```

```

2. Create a class for persons. As input you receive name and age. Create a method that outputs "Hello, my name is..." followed by the person's name.

In [ ]:
```

```