week1_python_notebook

January 30, 2022

1 Week 1 Assignment

This is a test notebook where I will run some python commands.

1.1 Print

```
In [2]: print('Hello, world')
```

```
Hello, world
```

1.2 If Statement

```
In [7]: if 1==1:
            print("Hello, world")
```

```
Hello, world
```

1.3 While Statement

```
In [9]: x = 1
        while x < 10:
            print("X is less than 10")
            x = x + 1
```

```
X is less than 10
X is less than 10
X is less than 10
X is less than 10
X is less than 10
X is less than 10
X is less than 10
X is less than 10
X is less than 10
```

1.4 For Loop

```
In [12]: y = [1,2,3]
         for i in y:
             print(i)

1
2
3
```