

HW1

May 16, 2017

```
In [1]: for i in range(5):  
        print("My name is Ahmed and I am excited about taking this course")
```

```
My name is Ahmed and I am excited about taking this course  
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```
In [3]: import numpy as np  
        x = np.random.uniform(0,1,10)  
        print("sum of a random vector of uniform numbers is %d: " %x.sum())
```

```
sum of a random vector of uniform numbers is 4:
```

```
In [ ]:
```