

Key concepts of Python

For a more deep tutorial, follow the link:

Python 3.0 :<https://docs.python.org/3/tutorial/> (<https://docs.python.org/3/tutorial/>)

Python 2.7 :<https://docs.python.org/2.7/tutorial/> (<https://docs.python.org/2.7/tutorial/>)

OBS: To show Python version:

```
import sys
```

```
sys.version[:5]
```

```
In [1]: import sys  
        sys.version[:5]
```

```
Out[1]: '3.6.0'
```

Please follow the installation instructions here before getting started:

We have done

- Installed Python (through Anaconda)
- Started Ipython Notebook

Getting started with Python

```
In [2]: print ('Hello World!')
```

```
Hello World!
```

Create some variables in Python

```
In [3]: i = 4  #int
```

```
In [4]: type(i)
```

```
Out[4]: int
```

```
In [5]: f = 4.1  #float
```