Untitled

September 4, 2017

1 FUNCTIONS:

1.1 Ex1.) Define a function which will return the square of the input number.

```
In [2]: def square(x):
            k=x**2
            return k
```

1.2 Ex2.) Define a fuction to calculate cube root of a number.

```
In [1]: def cubeRoot(t):
            result = t**(1/3)
            return result
```

```
In [3]: cubeRoot(8)
```

```
Out[3]: 2.0
```

```
In [5]: def f(x,y,z):
            return (x**2 + y**2 + z**2)
```

```
In [6]: f(1,2,3)
```

```
Out[6]: 14
```

```
In [ ]:
```