**QUEENSBOROUGH COMMUNITY COLLEGE**

**The City University of New York**

**Tech-100 Introduction to Engineering and Technology  
Project #11**

**Introduction to Python**

### 

### For this Project I created a Python program that uses assignment operators.

### The variables I used defined as A=6 and B=3. The calculations include addition +, subtraction -, division /, and multiplication \*.

**Summary**

**Step -1**

* To create a python project we used Eclipse.
* Create new file as pyDev project.
* Used pydev project module.

**Step-2**

Once I have the file, I used value code

import math

A= 6

B= 3

Addition = A + B

Subtraction = A - B

Multiple = A \* B

Divide = A/B

That created the parameter.

**Step -3**

I added the variable and the calculation code.

print(*" A=6, B=3"*)

print(*" Addition A + B="*, Addition)

print(*" Subtraction A - B="*, Subtraction)

print(*" Multiple A \* B="*, Multiple)

print(*" Divide A / B="*, Divide)

**Step-4**

Finally I used Run and Python Run option .That shows the result.

A=6, B=3

Addition A + B= 9

Subtraction A - B= 3

Multiple A \* B= 18

Divide A / B= 2.0

**Achievement:**

1. This is a basic introduction to Python.
2. I got introduce to python code.
3. I am able to gain basic understanding of Eclipse.