DAY 1 Assignment 1

Q1. Write a python program that takes two numbers as the input and print the result of Addition, Subtraction, Multiplication, Division of the two numbers.

Code:-

```
Repl.it - MuddyConfusedPerl
                            +
  → C 🏻 repl.it/@DevBisht/MuddyConfusedPerl#main.py
             DevBisht / MuddyConfusedPerl 🔴 🕥
                                                                                       Run >
                                  main.py
Files
                    + + :
                                   1 x=int(input("Enter the first no."))
                                      y=int(input("Enter the second no."))
       main.py
                                      add=x+y;
sub=x-y;
                                       multi=x*y;
                                   6
                                       div=x/y;
                                  9 print("The addition of the two no.=",add)
$
                                  10 print("The subtraction of the two no.=",sub)
                                  11
                                       print("The multiplication of the two no.=",multi)
12 print("The division of the two no.=",div)
                                  13
```

Output:-

```
Enter the first no. 20
Enter the second no. 5
The addition of the two no.= 25
The subtraction of the two no.= 15
The multiplication of the two no.= 100
The division of the two no.= 4.0
```

Q2. Write a python program that takes two numbers as the input such as X and Y and print the result of XAY(X to the power of Y).

Code:-

```
Replit - MuddyConfusedPerl  

repl.it/@DevBisht/MuddyConfusedPerl#main.py

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main.py

x = int(input("Enter the first no."))

y = int(input("Enter the second no."))

x = z = x ** y

print("X to the power y = ",z)

print("X to the power y = ",z)
```

Output:-

```
Console Shell

Enter the first no. 2
Enter the second no. 5
X to the power y = 32
```