

Assignment 3

1. Write a Python program to add two numbers using class and object.

Ans:

```
Num1= int(input("enter 1st number:"))
```

```
Num2=int(input("enter 2nd number;"))
```

```
Sum= Num1+Num2
```

```
Print("the sum of two numbers=",Sum)
```

2. Define a function swap that should swap two values and print the swapped variables outside the swapped function.

Ans:

```
def swapper(n):
```

```
x = float(input("enter 1st num:"))
```

```
y = float(input("enter 2nd num:"))
```

```
x = x + y
```

```
y = x - y
```

```
x = x - y
```

```
print("After Swapping: x =", x, " y =", y)
```