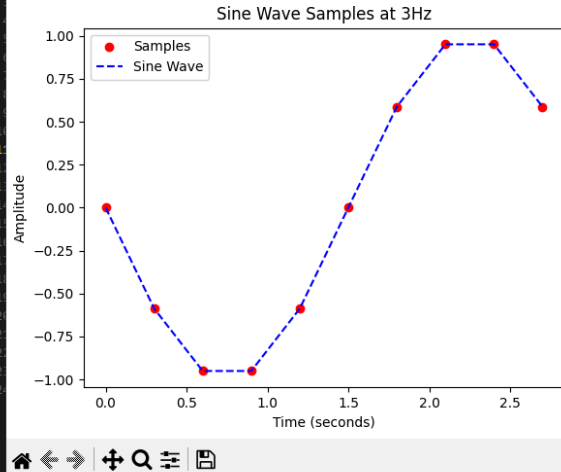
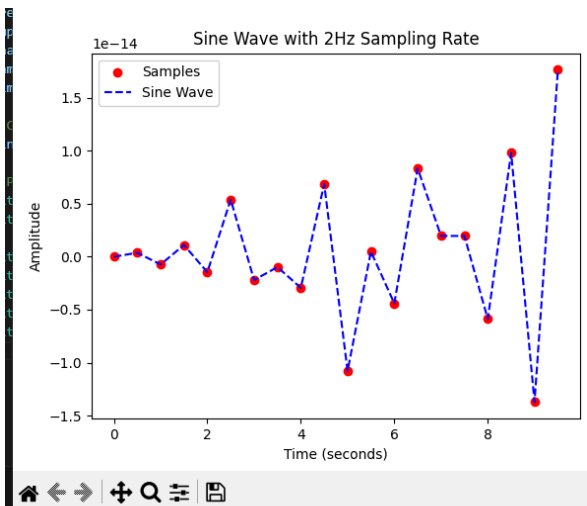


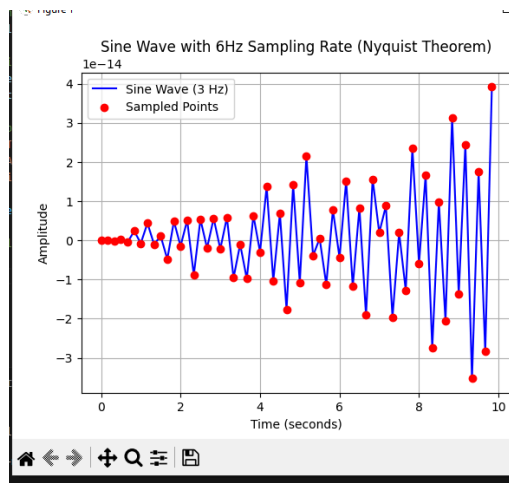
Lab5\_3\_\_Plotting samples first



Lab5\_1: Histogram



Lab 5 \_ 4 \_\_plotting samples second



lab 5 \_ 5 \_\_plotting samples last

```
D:\Kunaa___\Crypto\cryptography_lab3_1.exe
Enter the value of a:
88
Enter the value of b:
6
GCD( 88 , 6 ) = 2
-----
Process exited after 4.074 seconds with return value 0
Press any key to continue . . .
```

```
D:\Kunaa___\Crypto\cryptography_lab3_2.exe
Enter the number x: 9
Enter the number y: 121
Since, the gcd of 9 and 121 is: 1, these numbers are relatively prime.
-----
Process exited after 4.877 seconds with return value 0
Press any key to continue . . .
```

```
D:\Kunaa___\Crypto\cryptography_lab3_2.exe
Enter the number x: 100
Enter the number y: 100000000
Since, the gcd of 100 and 100000000 is: 100, these numbers are NOT relatively prime.
-----
Process exited after 5.443 seconds with return value 0
Press any key to continue . . .
```

```
D:\Kunaa___\Crypto\cryptography_lab3_3.exe
Enter a: 99
Enter b: 9999
GCD(99, 9999) = 99
-----
Process exited after 3.735 seconds with return value 0
Press any key to continue . . .
```

```
D:\Kunaa___\Crypto\cryptography_lab3_4.exe
Enter a number: 8
The additive inverse of 8 is: -8
-----
Process exited after 2.467 seconds with return value 0
Press any key to continue . . .
```

