1. **Remove the duplicates from the list**
   Input:-   [3,5,1,78,3,5,7]
   Output:- [3,5,1,78,7]

2. **Print the unique elements in the list**
   Input:-   [3,7,8,2,3,5,8,9,1]
   Output:- [7,2,5,9,1]

3. **print the squares of numbers in dictionary format**
   Input:-- 8
   Output:--   {1:1 2:4 3:9 4:16 5:25 6:36 7:49 8:64 }

4. **Write a program to print even numbers and odd numbers between the range**
   Input: 20
   Input: 40
   Output:
   	Even Numbers are : 20 22 24 26 28 30 ……40
   	Odd Numbers are : 21 23 25 27 29 31……..39

5. **Print Odd digits in the given number**
   Input:-   28357
   Output:-   357

6. **Print the even digits in the given number and multiply all the even digits and their sum also**
   Input:---   389345
   Output:---   Even digits are : 8 4

Even digits product :- 32

Even digits sum : 12

7.Python program for sum of squares of first N natural numbers

8. Python Program to check if a string is palindrome or not

Input:-- madam

Output:-- Palindrome

9.Write a program to print even length words in a string

Input:--- "This is srk college"

Output:--- This

is

10.Replace all 'S' characters with 'A' in the string

Input:- SRK INSTITUTE OF TECHNOLOGY

Output:- ARK INATITUTE OF TECHNOLOGY

11.Given an integer, , perform the following conditional actions:

- **If number is odd- print Weird**

- **If number is even and in the inclusive range of 2 to 5 ,**

  print - Not Weird

- **If number is even and in the inclusive range of 6 to 10, print - Weird**

- **If number is even and greater than 20, print Not Weird**

Input:- 3

Output: Weird

Input:- 24

Output:- Not Weird