**This C++ program analyses a predefined list of integers. It is found Sum, Average, Even Count, Odd Count from the given set of integers.**

It provides clear output based on the input value.

I am using **#inculde<iostream>** Header file for input output operation

**using namespace std;** It is a template for global declaration

**int main ()** basically **int** is data type and **main ()** is function

This program initializes three variables: **sum** to store the total sum of the numbers, even Count to count **even** numbers, and odd Count to count **odd** numbers.

**cin>>** it is console input

Finally, it displays the list of numbers, their sum, average, and the counts of even and odd numbers.

**cout<<** it is console output

**{ }** This is Curly braces

**Return 0;** It is function return NULL value

Input Value: 12, 7, 9, 5, 30, 15

**Output:**

List of Numbers: 12 7 9 5 30 15

Analysis Results:

Sum: 78

Average: 13

Count of Even Numbers: 2

Count of Odd Numbers: 4