

Algorithm

Step 1: Start

Step 2: Declare variables array and sum.

Step 3: Initialize the value of sum into 0 and array into the given set of numbers.

Step 4: Create for loop in range (0, 6, 1) with a variable of x

4.1: Create of statement and check if array[x] is even.

4.2: If condition is true, add the current value of sum and array[x] and assign the result to sum.

Step 6: Display sum.

Step 7: Stop

Flowchart

