**Sum of Even numbers from 1 to 100?**

**Code:**

**public class EvenSum {**

**public static void main(String []args) {**

**int n = 2;**

**int Sum = 0;**

**while (n <= 100) {**

**Sum += n;**

**n += 2;**

**}**

**System.out.println(Sum);**

**}**

**}**

**Logic Explanation:**

**Here we are going to calculate the sum of all even numbers from 1 to 100.**

**I took the initial number n=2 because 2 is the starting even number from 1 to 100.**

**We know that all numbers divided by 2 is even numbers so we are going to add 2 every time and adding the value to the current value of sum for every iteration we iterate up to the value n<=100.**

**Then we are going to stop the iteration and returns the sum and printing the value of sum.**