

Task

JAVA

You are given a table that shows the total number of cars sold by a local car manufacturer in Johor Bharu for the first six months in the year 2008.

Month	Jan	Feb	Mar	Apr	May	Jun
Number of cars sold (units)	191	196	269	308	236	145

Based on the figure given above, you are required to write a Java program using array to store all the information given above and a for loop to determine the sum of all the odd numbers in the array. Finally, the program should display the result.

Solution

```
public class Main {
    public static void main(String[] args) {
        int[] units = {191, 196, 269, 308, 236, 145};
        int result = 0;

        for (int i = 0; i < units.length; i++) {
            if (units[i] % 2 != 0) {
                result += units[i];
            }
        }
        System.out.println("Result: " + result);
    }
}
```

Answer

Result: 605