```java
import java.util.*;
import java.io.*;
public class question_30
{
    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);
        int even_sum=0;
        int odd_sum=0;
        int arr[] = {28, 21, 32, 55, 66};
        for(int i=0;i<arr.length;i++)
        {
            if(arr[i] % 2 == 0)
            {
                even_sum=even_sum+arr[i];
            }
            else
            {
                odd_sum=odd_sum+arr[i];
            }
        }
        System.out.println("Even sum: "+even_sum);
        System.out.println("Odd sum: "+odd_sum);

    }
}
```