LAB 1 practise 1

```java
import java.util.Scanner;
class evenodd
{
    public static void main (string [] args)
    {
        int a[], n, Sum 1 =0, Sum 2 =0;
        Scanner sc = new scanner (system.in);
        System.out.println ("Enter the number of elements:");
        n = sc.next Int();
        a = new int [n];
        for (int i=0; i<n; i++)
        {
            a[i] = i;
        }
        System.out.print ("sum of even indices:")
        for (int i=0; i<n; i=i+2)
        {
            Sum 1 = sum 1 + a[i]
        }
        System.out.println (sum 1);
        System.out.print ("Sum of odd indices :nnn");
        for (int i=1; i< n; i = i+2)
        {
```

```
        sum2 = sum2 + a[i];
    }
    system.out.print(sum2);

    }

}
```