

Ex 7

```
Import Java.util.Scanner;
public class ExersareForWhile {
public static void main(String []args){
    Scanner hello= new Scanner(System.in);
        int n=hello.nextInt();
        int s=0;
        int p=1;
        for ( int i = 1; i <= n; i++ ) {
            s = s + ( 2*i-1);
            p=p*(2*i-1);
        }
    System.out.println("sum = "+ sum);
    System.out.println(p);
```

```

        for(int i=1; i<=n; i++) {
            s=s+(2*i);
            p=p*2*i;
        }
    System.out.println(s);
    System.out.println(p);
```

```

        for(int i=1; i<=n; i++) {
            s=s+(3*i);
            p=p*3*i;
        }
    System.out.println(s);
```

Ex.8

```
public class ExersareForWhile {
    public static void main(String []args){
        double sum=0;
        int i = 1;
        while (i <= 3 ) {
            If (i%2==0) {
                sum = sum - 1d/i;
                i++;
            }
            else {
                sum = sum +1d/i;
                i++;
            }
        }
        System.out.println("sum = "+ sum);
    }
}
```

Ex.

```
public class ExersareForWhile {
    public static void main(String []args){
        double sum=0;
        int i = 1;
        while (i <= 3 ) {
            sum = sum + 1d/i;
            i++;
        }
        System.out.println("sum = "+ sum);
    }
}
```