*Ex1:*

```java
import java.util.Scanner;

public class Ex1 {
    public static void main(String args[]) {
      java.util.Scanner sc=new Scanner(System.in);
      int x=sc.nextInt();
      int y;
      if(x<7) y=2*x+1;
      else y=5*x;
      System.out.println("y=" +y);
      sc.close();
    }
}
```

*Ex2:*

```java
import java.util.Scanner;

public class Ex1 {
    public static void main(String args[]) {
      java.util.Scanner sc=new Scanner(System.in);
      int n=sc.nextInt();
      int s=0;
      for(int i=1; i>n;i+=2) {
          s=s+1/(2*n);
      }
      System.out.println("s="+s);
      sc.close();
    }
}
```