

```
import java.util.Scanner;
public class test82 {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        System.out.print("Enter number: ");
        int n = scanner.nextInt();
        int s = 0;
        int p = 1;
        while (n > 0) {
            s = s + (n%2) * p;
            p = p*10;
            n = n/2;
        }
        System.out.println("s= "+s);
    }
}
```