

```
import java.util.Scanner;

public class CBT031BakshiSaket
{
    public static void main(String[] args)
    {
        Scanner key = new Scanner(System.in);

        int current, total = 0;

        System.out.print("Type in a bunch of values and I'll add them up. ");
        System.out.println("I'll stop when you type a zero.");

        do
        {
            System.out.print("Value: ");
            current = key.nextInt();
            int newTotal = current + total;
            total = newTotal;
            System.out.println("The total so far is: " + total);
        } while(current != 0);

        System.out.println("The final total is: " + total);
    }
}
```

```
PS C:\Users\saket\JAVA\CBT> java CBT031BakshiSaket
Type in a bunch of values and I'll add them up. I'll stop when you type a zero.
Value: 3
The total so far is: 3
Value: 5
The total so far is: 8
Value: 3
The total so far is: 11
Value: 7
The total so far is: 18
Value: 04
The total so far is: 22
Value: 3
The total so far is: 25
Value: 09
The total so far is: 34
Value: 93
The total so far is: 127
Value: -95
The total so far is: 32
Value: -43
The total so far is: -11
Value: 0
The total so far is: -11
The final total is: -11
PS C:\Users\saket\JAVA\CBT>
```