

```

/**
 * @author (dominguez)
 */
public class WhileLoops
{
    public static void main( String args[] )
    {
        int count = 1;
        boolean repeat = true;
        boolean validEntry = true;
        char answer;
        while(repeat)
        {
            System.out.print("Looping." + "\t" + "Turn no.: " + count);
            do
            {
                System.out.print("\nDo you want to stay in the loop? (y/n) . . .");
                answer = SavitchIn.readLineNonwhiteChar();
                if(answer == 'y' || answer == 'Y' || answer == 'n' || answer == 'N')
                {
                    validEntry = true;
                    if( answer == 'n' || answer == 'N' ) repeat = false;
                    else count++;
                }
                else
                {
                    System.out.print("\nERROR. INVALID INPUT!\n");
                    validEntry = false;
                }
            }while(!validEntry);
        }
        System.out.print("\nYou looped " + count + " times.\n");
    }
}

```

OUTPUT

```

Looping. Turn no.: 1
Do you want to stay in the loop? (y/n) . . .y
Looping. Turn no.: 2
Do you want to stay in the loop? (y/n) . . .y
Looping. Turn no.: 3
Do you want to stay in the loop? (y/n) . . .j

```

ERROR. INVALID INPUT!

```

Do you want to stay in the loop? (y/n) . . .g

```

ERROR. INVALID INPUT!

```

Do you want to stay in the loop? (y/n) . . .y
Looping. Turn no.: 4
Do you want to stay in the loop? (y/n) . . .n

```

You looped 4 times.