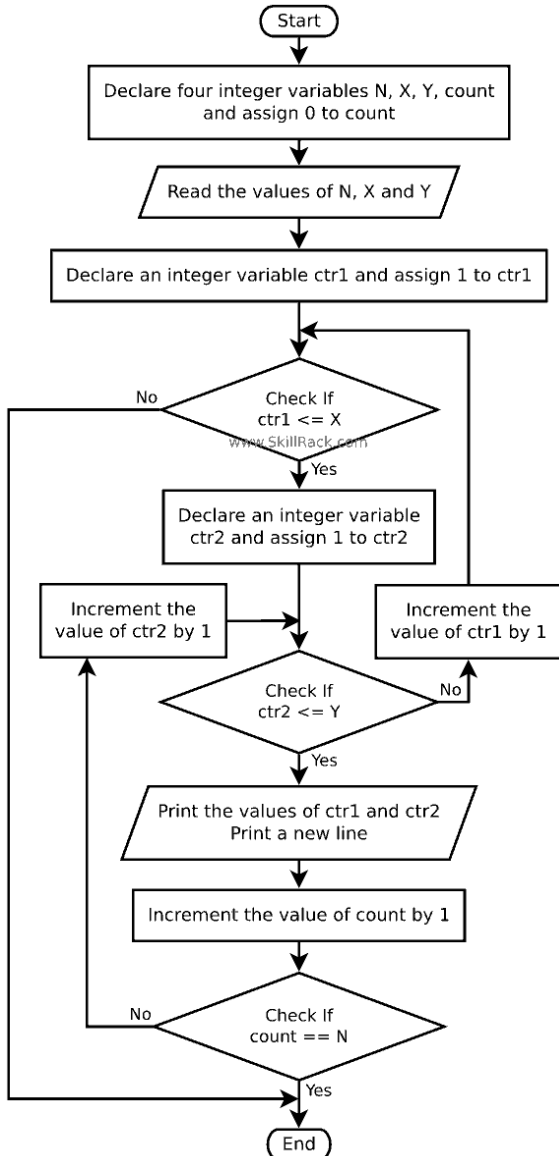




Flowchart Logic 055

Please fill in the lines of code to implement the logic present in the flowchart.



Max Execution Time Limit: 50 millisecs

Ambiance

Java (12.0)



```

1 import java.util.*;
2 public class Hello {
3
4     public static void main(String[] args) {
5
6         Scanner sc = new Scanner(System.in);
7
8         int N=0,X=0,Y=0,count=0;
9
10        N=sc.nextInt();
11        X=sc.nextInt();
12        Y=sc.nextInt();
13
14        int ctr1=1;
15
16        while(ctr1<=X){
17            int ctr2 = 1;
18
19            while(ctr2<=Y){
20                System.out.println(ctr1+" "+ctr2);
21                count++;
22                if(count==N) return;
23                ctr2++;
24            }
25            if(ctr2>Y) ctr1++;
26        }
27
28
29    }
30 }

```

1912067@nec

Code did not pass the execution

Input:

10 2 3

Expected Output:

```

1 1
1 2
1 3
2 1
2 2
2 3

```

Your Program Output:

```

1 1
1 2
1 3
2 1
2 2
2 3
-

```

Save

Run