

Prg18:

The screenshot shows the NetBeans IDE interface. On the left, the Output window displays the build process for the Prg18 project, showing standard Maven build logs. On the right, the Source editor window shows the Java code for the Prg18 class. The code reads three integers from the user, calculates their maximum and minimum values, and prints them out. Lines 21 and 22, which print the results, are highlighted in yellow.

```
1  /*
2   * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/
3   */
4
5 package com.mycompany.prg18;
6
7 /**
8 *
9 * @author lBSCCSA59
10 */
11 public class Prg18 {
12
13     public static void main(String[] args) {
14         Scanner sc=new Scanner(System.in);
15         int a=sc.nextInt();
16         int b=sc.nextInt();
17         int c=sc.nextInt();
18         int max=Math.max(Math.max(a,b),c);
19         int min=Math.min(Math.min(a,b),c);
20         System.out.println("Greatest number is"+max);
21         System.out.println("Smallest number is"+min);
22     }
23 }
24
```