

## Prg18:

The screenshot displays the NetBeans IDE interface. On the left, the 'Output' window shows the execution results of running 'prg18'. It includes a directory change, several warnings about deprecated methods, and a successful build of 'prg18 1.0-SNAPSHOT' from 'pom.xml'. The main editor window shows the source code of 'Prg18.java', which is a Java program that reads three integers from the command line and prints their maximum and minimum values.

**Output Window:**

```
cd C:\Users\1BSCCSA59\Documents\NetBeansProjects\p
WARNING: A terminally deprecated method in sun.mis
WARNING: sun.misc.Unsafe::staticFieldBase has been
WARNING: Please consider reporting this to the mai
WARNING: sun.misc.Unsafe::staticFieldBase will be
Scanning for projects...

-----< com.mycompany:prg18 >-----
[ ] Building prg18 1.0-SNAPSHOT
    from pom.xml
-----[ jar ]-----
[ ] --- resources:3.3.1:resources (default-resources)
    skip non existing resourceDirectory C:\Users\1BSCC
[ ] --- compiler:3.13.0:compile (default-compile) @ pr
    Nothing to compile - all classes are up to date.
[ ] --- exec:3.5.1:exec (default-cli) @ prg18 ---
```

**Source Window (Prg18.java):**

```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licens
3  */
4
5  package com.mycompany.prg18;
6
7  /**
8   *
9   * @author 1BSCCSA59
10  */
11  import java.util.*;
12
13  public class Prg18 {
14
15      public static void main(String[] args) {
16          Scanner sc=new Scanner(System.in);
17          int a=sc.nextInt();
18          int b=sc.nextInt();
19          int c=sc.nextInt();
20          int max=Math.max(Math.max(a,b),c);
21          int min=Math.min(Math.min(a,b),c);
22          System.out.println("Greatest number is"+max);
23          System.out.println("Smallest number is"+min);
24      }
25  }
```