```
import java.util.*;
public class factorial {
     public static void main(String[] args) {
          System.out.println("N value:");
          Scanner s=new Scanner(System.in);
          int n,fact=1,i;
          n=s.nextInt();
          for(i=1;i<=n;i++)</pre>
                fact *=i;
          System.out.println("Factorial of "+n+" is "+fact);
                                                                                       0
                      PROBLEMS (11) OUTPUT DEBUG CONSOLE TERMINAL PORTS
                     Windows PowerShell
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                     8
Factorial of 8 is 40320
PS C:\Users\heman\Desktop\java\Day-1>
```