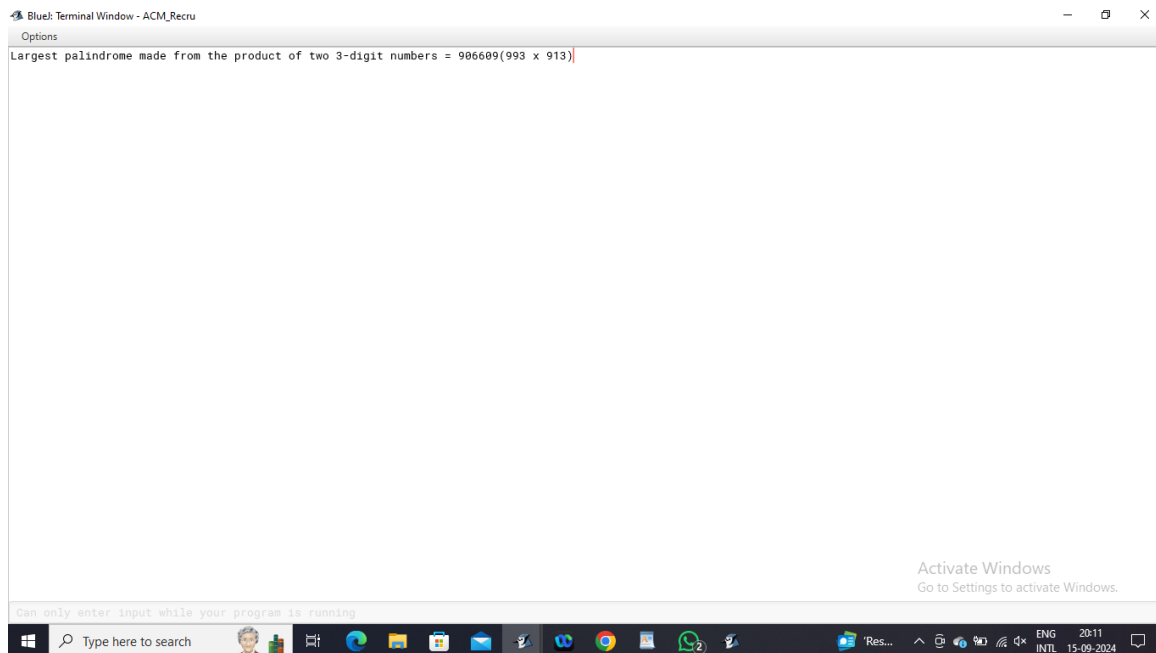


```
1 import java.util.*;
2 class Largest_Palindrome_Product
3 {
4     void main()
5     {
6         int pdt=0,max=0,a,rev=0,x=0,y=0;
7         for(int i=999;i>=900;i--)
8         {
9             for(int j=999;j>=900;j--)
10            {
11                pdt=0;
12                pdt=i*j;           //taking product
13                a=pdt;
14                rev=0;
15                while(a!=0)
16                {
17                    rev=(a%10)+(rev*10);    //reversing the product
18                    a/=10;
19                }
20                if(pdt==rev)                //checking whether the number is palindrome
21                {
22                    if(pdt>max)            //finding the biggest palindrome
23                    {
24                        max=pdt;
25                        x=i;y=j;
26                        break;
27                    }
28                }
29            }
30        }
31        System.out.println("Largest palindrome made from the product of two 3-digit
32        numbers = "+max+" (" +x+" x "+y+"");
33    }
34 }
```



The screenshot shows a BlueJ terminal window titled "BlueJ Terminal Window - ACM_Recru". The output of the program is displayed as: "Largest palindrome made from the product of two 3-digit numbers = 906609(993 x 913)". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. At the bottom of the window, there is a Windows taskbar with various icons and a system clock showing 20:11 on 15-09-2024. An "Activate Windows" watermark is visible in the bottom right corner of the terminal window.