```java
import java.util.*;
class Largest_Palindrome_Product
{
    void main()
    {
        int pdt=0,max=0,a,rev=0,x=0,y=0;
        for(int i=999;i>=900;i--)
        {
           for(int j=999;j>=900;j--)
            {
             pdt=0;
             pdt=i*j;          //taking product
             a=pdt;
             rev=0;
             while(a!=0)
             {
                 rev=(a%10)+(rev*10);       //reversing the product
                 a/=10;
             }
             if(pdt==rev)                //checking whether the number is palindrome
             {
               if(pdt>max)               //finding the biggest palindrome
               {
                max=pdt;
                x=i;y=j;
                break;
               }
             }
            }
        }
        System.out.println("Largest palindrome made from the product of two 3-digit numbers = "+max+"("+x+" x "+y+")");
    }
}

```