32.
```java
import java.util.Scanner;
public class PATTERN149162536496481100
{
   public static void main(String args[])
   {
     Scanner input=new Scanner(System.in);
     int n=input.nextInt();
     int k=1;
     for(int i=1;i<=n;i++)
     {

       for(int j=1;j<=i;j++)
       {
         System.out.print(k*k+" ");
         k++;
       }
       System.out.print("\n");
     }
   }
}
```

Output   Cle

```
java -cp /tmp/uPF9Y7zRHl PATTERN149162536496481100


6
1
4 9
16 25 36
49 64 81 100
121 144 169 196 225
256 289 324 361 400 441
```