```
Import java .util.*;
Public class factorial
{,
Public static void main (String [] args)
{
Int fact n, i;
Scanner in = new Scanner (System.in);
System.out.println("enter the number");
n=in.nextInt();
for(I=0;I<=n;I++)
{
    Fact=fact*i;
}
System.out.println("Factiorial = "+fact);
}
</pre>
```