FACTORIAL USING METHOD

SOLUTION:

public static void Main(string[] args)

{

for (long i = 0; i < 11; i++)

{

Console.WriteLine("{0}! = {1}",i,Factorial(i));

}

}

public static long Factorial(long a)

{

if (a<=1)

{

return 1;

}

else

{

return a \* Factorial(a - 1);

}

}

OUTPUT:

