public class RecursionExample

{

 public static void main(){

 System.out.println ( "final answer = " + recur (27));

 }

 public static int recur ( int n){

 System.out.println("n = " + n);

 if (n <= 10 ) {

 System.out.println(n\*2);

 return n\*2;

 }

 System.out.println("2\*n = " + n);

 return recur(recur(n/3));

 }

}