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));

}

}