#include<stdio.h>

int lcm(int a,int b);

int main()

{

int a,b;

printf("enter the value of a\n");

scanf("%d",&a);

printf("enter the value of b");

scanf("%d",&b);

printf("lcm = %d ",lcm(a,b));

return 0;

}

int lcm(int a,int b)

{

static int m=0;

m= m+b;

if(m%a==0 && m%b==0)

return m;

return lcm(a,b);

}