#include <stdio.h>

int findLCM(int x, int y) {

    int max = (x > y) ? x : y;

    while (1) {

        if (max % x == 0 && max % y == 0) {

            return max;

        }

        max++;

    }

}

int main() {

    int a, b;

    printf("Enter two numbers: ");

    scanf("%d %d", &a, &b);

    printf("LCM of %d and %d is %d\n", a, b, findLCM(a, b));

    return 0;

}

