package QiuanYu\_\_Homework\_4;

import java.util.\*;

public class Exercise5 {

    public static boolean checkmul(int *num1*, int *num2*) {

        return (*num2* / *num1* > 0) && (*num2* % *num1* == 0) && (*num2* > *num1*);

    }

    public static void main(String[] *args*) {

        Scanner sa = new Scanner(System.in);

        System.out.print("Input the 1st number: ");

        int num1 = sa.nextInt();

        System.out.print("Input the 2nd number: ");

        int num2 = sa.nextInt();

        if(checkmul(num1, num2)) System.out.println("The second is a multiple of the first!");

        else System.out.println("The second is NOT a multiple of the first!");

        sa.close();

    }

}