# 1037 Keep on Truckin’

### 一、题目

#### 问题描述

Boudreaux and Thibodeaux are on the road again . . .

“Boudreaux, we have to get this shipment of mudbugs to Baton Rouge by tonight!”

“Don’t worry, Thibodeaux, I already checked ahead. There are three underpasses and our 18-wheeler will fit through all of them, so just keep that motor running!”

“We’re not going to make it, I say!”

So, which is it: will there be a very messy accident on Interstate 10, or is Thibodeaux just letting the sound of his own wheels drive him crazy?

#### 输入数据

Input to this problem will consist of a single data set. The data set will be formatted according to the following description.  
  
The data set will consist of a single line containing 3 numbers, separated by single spaces. Each number represents the height of a single underpass in inches. Each number will be between 0 and 300 inclusive.

#### 输出数据

There will be exactly one line of output. This line will be:

NO CRASH

if the height of the 18-wheeler is less than the height of each of the underpasses, or:

CRASH X

otherwise, where X is the height of the first underpass in the data set that the 18-wheeler is unable to go under (which means its height is less than or equal to the height of the 18-wheeler). The height of the 18-wheeler is 168 inches.

#### 输入样例

180 160 170

#### 输出样例

CRASH 160

#### 题目来源

HDU 1037 http://acm.hdu.edu.cn/showproblem.php?pid=1037

### 二、题解

#### 解题思路

输出第一个小于168的数，CRASH 该数。如果全部都大于等于168，则输出NO CRASH

#### 参考程序

#include<stdio.h>  
int main()  
{  
 int a[3];  
 while(scanf("%d%d%d",&a[0],&a[1],&a[2])!=EOF)  
 {  
 int x=0;  
 for (int i=0;i<3;i++)  
 if(a[i]<168)  
 {printf("CRASH %d\n",a[i]);  
 break;  
 }  
 else x++;  
 if(x==3)printf("NO CRASH\n");  
 }  
   
 return 0;  
}

#### 复杂度分析

无

#### 编程技巧

无