Given an array of numbers, return the smallest negative number in it as a string. If all numbers are greater than or equal 0, return "NOT\_FOUND"instead.

**Example:**

* smallestNegative([1,2,3]) = "NOT\_FOUND"
* smallestNegative([5,-2,-3]) = "-3"
* **[input] array.integer A**
  + Array of numbers.
* **[output] string**
  + The smallest negative number as a string if it exists, "NOT\_FOUND"otherwise.

<https://codefights.com/challenge/MgwgAFCDDygda7niF>

#include <iostream>

#include <stdio.h>

#include <vector>

#include <conio.h>

std::string smallestNegative(std::vector<int> A) {

struct Helper{

char buffer[100];

std::string to\_string(int k){

sprintf(buffer, "%d", k);

return std::string(buffer);

}

};

int smallest = 0;

for(int i = 0; i < A.size(); i++)

{

if(A[i] < 0){

if(A[i] < smallest) {

smallest = A[i];

}

}

}

Helper h;

if(smallest < 0) return h.to\_string(smallest);

return "NOT\_FOUND";

}

int main(){

int arr[] = {5,-2,-3};

std::vector<int> v;

int n = sizeof(arr)/sizeof(int);

for(int i = 0; i < n; i++){

v.push\_back(arr[i]);

}

std::string res = smallestNegative(v);

std::cout << res ;

getch();

return 0;

}