

Problem Statement

Java

Given an array of numbers A, number of elements N, and number to be searched S, write a java program to check if S is present in A. Print True if present, False otherwise

Constraints :

$$1 \leq N \leq 10^6$$

$$1 \leq S \leq 10^6$$

$$-10^6 \leq A_i \leq 10^6$$

$$0 \leq i \leq (N-1)$$

Input Format :

First line contains N, S and array of elements separated by #.
Array elements are separated by ','

Output Format :

True if S is present in A; False otherwise

Sample Input :

5#101#4,0,-10,101,89009

Sample Output :

True