[**LAB4_3**] Given an integer array and a given number k, write C code to find any two elements in the array that add up to k. For example, Given an integer array A[] = {1, 2, 3, 4} and k = 5. There are two possible two pairs that add up to 5: (1, 4) and (2, 3) respectively.

Input:

First line   n k indicates the number of elements in array and the target value,

where 2 <= n, k <= 50

The second line: a list of n elements in the array, separating a white space, where

-100 <= a[i] <= 100

Output:

The number of pairs of the elements that add up to k; otherwise print -1.

Input samples	Output samples
4 5 1 2 3 4	2
3 6 1 2 3	-1