1099. Two Sum Less Than K

Given an array `A` of integers and integer `K`, return the maximum `S` such that there exists `i < j` with `A[i] + A[j] = S` and `S < K`. If no `i, j` exist satisfying this equation, return -1.

Example 1:

Input: A = [34,23,1,24,75,33,54,8], K = 60
Output: 58
Explanation:
We can use 34 and 24 to sum 58 which is less than 60.

Example 2:

Input: A = [10,20,30], K = 15
Output: -1
Explanation:
In this case it's not possible to get a pair sum less that 15.

Note:

1. `1 <= A.length <= 100`
2. `1 <= A[i] <= 1000`
3. `` `1 <= K <= 2000` `````Python
   def sumlessThanK(arr,k):
   arr.sort()
   i=0
   j = len(arr)-1
   s = -1
   while i<j:
   temp = arr[i]+arr[j]
   if temp<k:
   s = max(s,temp)
   i = i+1
   else:
   j = j-1
   return s