**Two Sum II - Input array is sorted**

class Solution {

public:

vector<int> twoSum(vector<int>& numbers, int target) {

int i = 0;

int len = numbers.size();

int j = len-1;

int sum = numbers[i] + numbers[j];

vector<int> ans;

while(sum != target){

if(sum<target){

i++;

}

else{

j--;

}

sum = numbers[i] + numbers[j];

}

ans = {i+1,j+1};

return ans;

}

};