/\*\*

 \* Note: The returned array must be malloced, assume caller calls free().

 \*/

int\* twoSum(int\* numbers, int numbersSize, int target, int\* returnSize){

  int index1=0;

  int index2=1;

  int \*ans=malloc(sizeof(int)\*2);

  int i=0;

  int j=numbersSize-1;

  while(1){

    //printf("%d+%d=%d tag=%d\n",numbers[i],numbers[j],numbers[i]+numbers[j],target);

    if( numbers[i]+numbers[j] > target) {

      j--;

    }else if( numbers[i]+numbers[j] < target){

      i++;

    }else{

      break;

    }

  }

  ans[0]=i+1;

  ans[1]=j+1;

  \*returnSize=2;

return ans;

}