/\*\*

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

\*/

int\* searchRange(int\* nums, int numsSize, int target, int\* returnSize){

\*returnSize=2;

int \* result=(int\*)malloc(sizeof(int)\*2);

result[0]=-1;

result[1]=-1;

int start=-1;

int end=-1;

if(numsSize==0)

{

return result;

}

for(int i=0;i<numsSize;i++)

{

if(nums[i]==target)

{

start=i;

break;

}

}

for(int i=numsSize-1;i>=0;i--)

{

if(nums[i]==target)

{

end=i;

break;

}

}

result[0]=start;

result[1]=end;

return result;

}