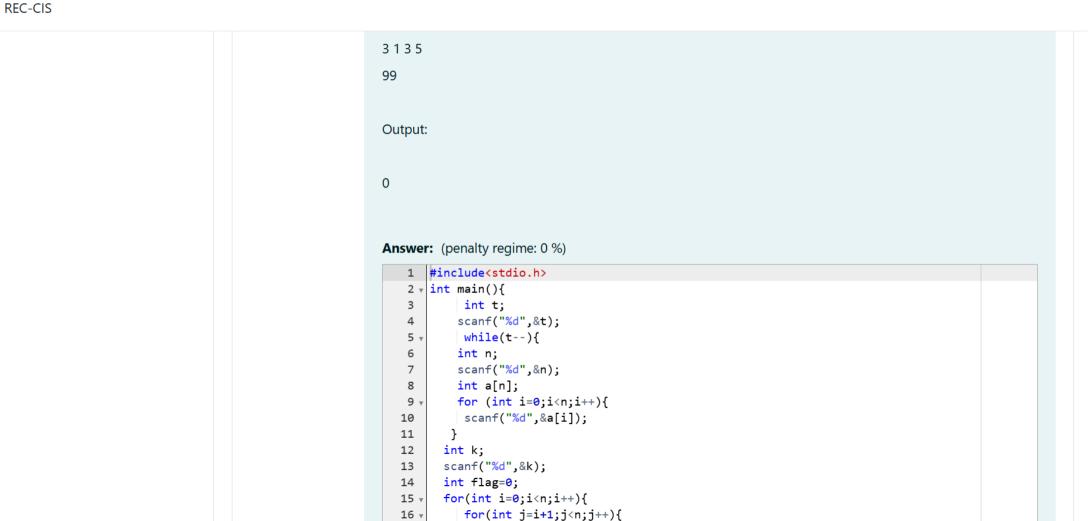
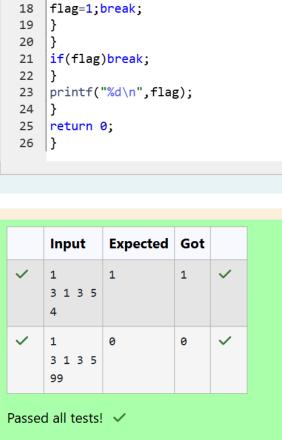
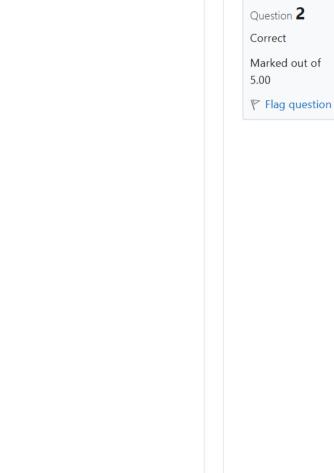
Meek-06-01-Practice Session-Coding: Attempt review | REC-CIS - Google Chrome



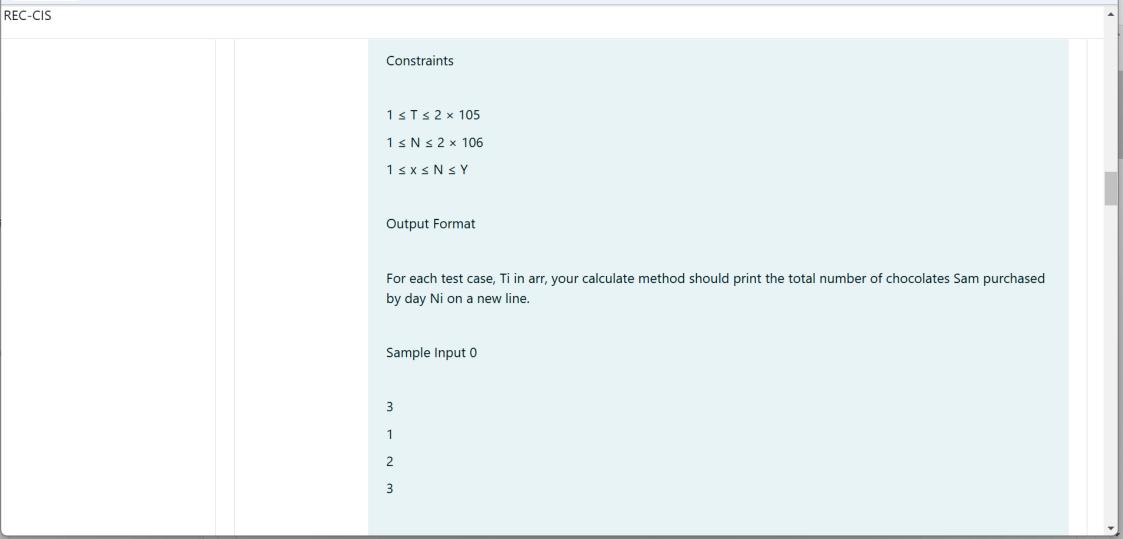
REC-CIS

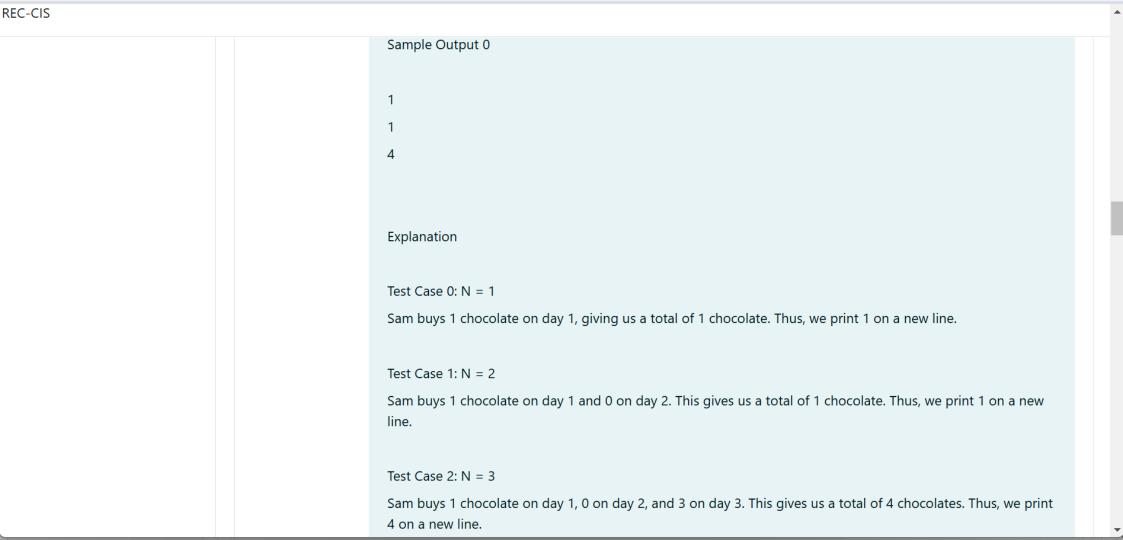


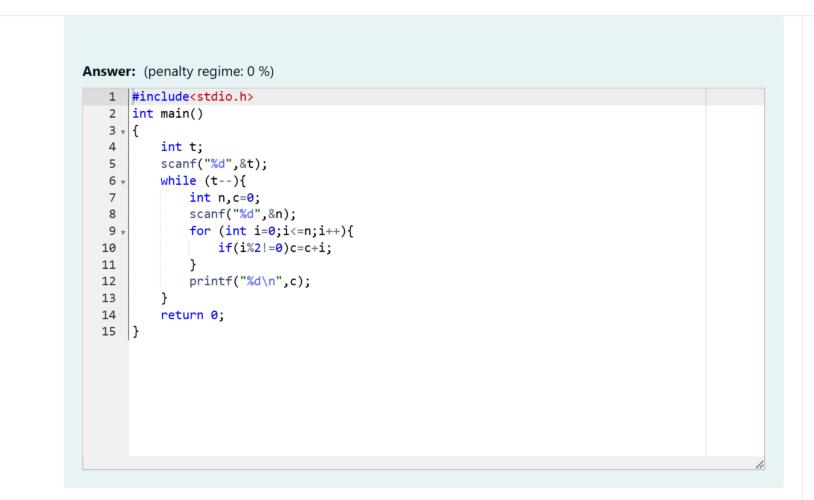
16 v for(int j=i+1;j<n;j++){ 17 v if (a[i]-a[j]==k||a[j]-a[i]==k){

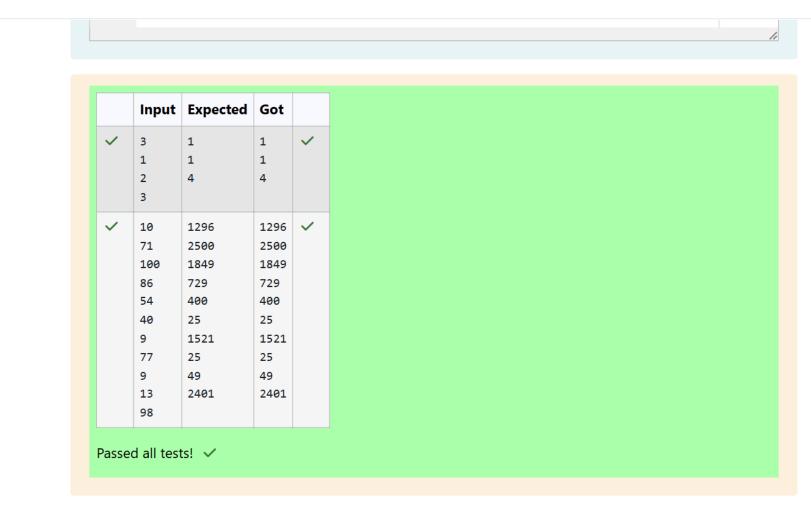


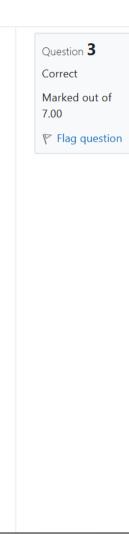
Sam loves chocolates and starts buying them on the 1st day of the year. Each day of the year, x, is numbered from 1 to Y. On days when x is odd, Sam will buy x chocolates; on days when x is even, Sam will not purchase any chocolates. Complete the code in the editor so that for each day Ni (where  $1 \le x \le N \le Y$ ) in array arr, the number of chocolates Sam purchased (during days 1 through N) is printed on a new line. This is a function-only challenge, so input is handled for you by the locked stub code in the editor. **Input Format** The program takes an array of integers as a parameter. The locked code in the editor handles reading the following input from stdin, assembling it into an array of integers (arr), and calling calculate(arr). The first line of input contains an integer, T (the number of test cases). Each line i of the T subsequent lines describes the ith test case as an integer, Ni (the number of days). Constraints







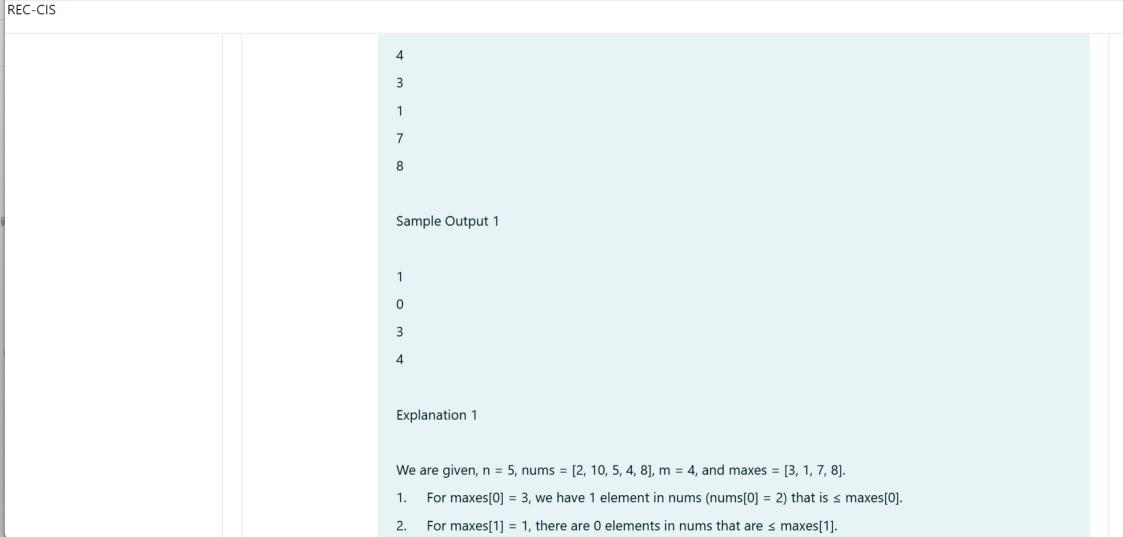




The number of goals achieved by two football teams in matches in a league is given in the form of two lists. Consider: Football team A, has played three matches, and has scored { 1, 2, 3 } goals in each match respectively. Football team B, has played two matches, and has scored { 2, 4 } goals in each match respectively. Your task is to compute, for each match of team B, the total number of matches of team A, where team A has scored less than or equal to the number of goals scored by team B in that match. In the above case: For 2 goals scored by team B in its first match, team A has 2 matches with scores 1 and 2. For 4 goals scored by team B in its second match, team A has 3 matches with scores 1, 2 and 3. Hence, the answer: {2, 3}. Complete the code in the editor below. The program must return an array of m positive integers, one for each maxes[i] representing the total number of elements nums[j] satisfying nums[j]  $\leq$  maxes[i] where  $0 \leq j < n$  and  $0 \leq j < n$  $\leq$  i < m, in the given order. It has the following:

nums[nums[0],...nums[n-1]]: first array of positive integers

REC-CIS	
	maxes[maxes[0],maxes[n-1]]: second array of positive integers
	Constraints
	• 2 ≤ n, m ≤ 105
	• $1 \le \text{nums}[j] \le 109$ , where $0 \le j < n$ .
	• 1 ≤ maxes[i] ≤ 109, where 0 ≤ i < m.
	Input Format For Custom Testing
	Input from stdin will be processed as follows and passed to the function.
	The first line contains an integer n, the number of elements in nums.
	The next n lines each contain an integer describing nums[j] where $0 \le j < n$ .
	The next line contains an integer m, the number of elements in maxes.
	The next m lines each contain an integer describing maxes[i] where $0 \le i < m$ .



ans=0;

for (int i=0;i<s1;i++){</pre>

if(tb[i]>=ta[i])

15

16 ▼ 17 REC-CIS ans++; 19 printf("%d\n",ans); 22 return 0; 23 Input Expected Got **✓ ✓**