

« » – 100

n ($n \leq 16$).
 $- 1$, $-$. n 2,
 $task1.in$ n , n
 a $b -$ n
 $, b -$ $(0$
 a, b 100).
 $task1.out$
 0.

task1.in	task1.out
4 6 7 3 5 9 11 12 12	2
3 14 5 15 8 2 20	1
2 5 6 6 5	0

« » – 100

$task2.in$
 $:$ $:$ (),

$task2.out$

task2.in	task2.out
01:01:01 12:05:06	11:04:05
01:01:01 02:01:00	0:59:59
23:59:59 00:00:00	00:00:01

- 1, 2, 3 4.
- n ($1 \leq n \leq 40$).

task3.in n
 task3.out n

- task3.in n ;
- task3.out n (

task3.in	task3.out
3	10

121, 123, 212, 232, 234, 321, 323, 324, 432, 434.

$R[i]$ i n $L[i]$
 $i=1, \dots, n$.

10000). task4.in n n ($n \leq 10^8$)

task4.out

- task4.in n
- task4.out

task4.in	task4.out
4	16
-1 1	
6 9	
-7 6	
14 17	

