



## Asia-Pacific Informatics Olympiad 10th May 2008

TASK	BEADS	ROADS	DNA
input	standard input		
output	interaction	standard output	
time limit	2 second	1 second	1 second
memory limit	256 MB	128 MB	128 MB
points	100	100	100
	300		

Language	Compiler Directive
C	<code>gcc -o abc abc.c -std=c99 -O2 -DCONTEST -s -static -lm</code>
C++	<code>g++ -o abc abc.cpp -O2 -DCONTEST -s -static</code>
Pascal	<code>fpc -O1 -XS -dCONTEST abc.pas</code>

Duration: 5 hours

3 problems

All problems should be attempted.