Overview Sheet

Task Name:	**Fence**	**Points**	**Sequence**
Input File:	fence.in	points.in	sequence.in
Output File:	fence.out	points.out	sequence.out
Time Limit:	1 s	1 s	1 s
Memory Limit:	16 MB	16 MB	16 MB
Total Points:	100	100	100
Partial Credit:	No	No	No

Additional information and limits

Printing	You can make up to 10 printouts with at most 5 pages each.
Input/Output	Because of performance issues, we recommend C++ users to use `printf` / `scanf` instead of streams.
Backups	Up to 50 backups with at most 500 kB each are permitted.
Submissions	Up to 100 submissions per task are permitted.
Environment Tests	You can run up to 30 tests with input files of up to 10 MB size. This feature allows you to execute and time your program on a grading computer during the contest. It is enabled only when sufficient resources are available. The grading computers have Intel Celeron M 1.73 GHz CPUs.
Compiler Switches	**g++** `-std=c++98 -O2 -static -lm`
	gcc `-std=c99 -O2 -static -lm`
	ppc386 `-Mtp -Sg -O2 -XS`