

Using PASS – Step 1

Select course

Release note

FAQ

Change password

Log out

Select course

Year	Sem.	Course code	Course name	Role	Status	Action
1011	S	CS0123		Student	Active	Select

Choose course

Using PASS – Step 2

Unit	Prob. No.	Problem difficulty	Prob. Type	Submission start date	Submission end date	Submission status	Action
LN0	Demo1 (Welcome/Hello)	★	Practice	2010-08-11 00:00	2010-12-31 23:59	-	

Start testing

Using PASS – Step 3

Upload your codes:

Your code:

Choice (2) paste your code as main.*
NOT good for JAVA!

Choice (1) Upload your program files

Browse...

Browse...

Browse...

Browse...

Browse...

Cancel

Test

GO!!

Using PASS – Step 4

Refresh

Click to view result / status.

Filter

Unit: LN0 Problem number: Demo1 (Welcome/Hello) Submission type: Test Search







3 records found, displaying all records.1

Submission time	Problem	Submission type	Status	Remark	Action
2010-08-11 14:23:45.217	LN0 - Demo1 (Welcome/Hello)	Test	Processing	Submitted and pending for compilation.	

Status	Remark	Action
Finished	Marked: 3/3 (100.0%)	

Your program runs correctly for all 3 test cases (100%). Congratulations!

Using PASS – Check program testing details

Submission time	Problem	Submission type	Status	Results	Action
2010-08-11 14:08:54.987	LN0 - Demo2 (Say Hi to user)	Test	Finished	Marked. 3/3 (100.0%)	 
2010-08-11 14:42:52.497	LN0 - Demo3 (Even or Odd)	Test	Submitted	Compilation Error.	 
2010-08-11 14:42:25.26	LN0 - Demo3 (Even or Odd)	Test	Finished	Marked. 1/2 (50.0%)	 

Click to check
(Problems A or B)

Read problem (C) below

Example of problems (A)

No.	Result
0	Time limit expired ❌

Time limit expired - (likely) Program cannot stop

Examples: infinite loop or waiting for user input (but actually no input is given)

Example of problems (B)

No.	Result	Input	Annotation	Expected Output	Actual Output
0	Accepted ✓	1234	[Expected input/output] 1234	It is even.	It is even.
1	Wrong Answer ❌	19	[Expected input/output] 19 It is odd.	It is odd.	It is even.

Expected answer

But your program gives
different answer.

And sometimes a yellow mark tells you what's wrong



Expected Output	Actual Output
Total is 10 (cm)	Total is 10(cm)

There should be a space.

But your program
gives no space here.

A common mistake

Example of problems (C) – Compilation Error

Submission time	Problem	Submission type	Status	Remark	Action
2010-08-11 14:43:26.137	LN0 - Demo3 (Even or Odd)	Test	Submitted	Compilation Error	 

Click to check compilation log.

```
CompileMsg[1].txt - Notepad
File Edit Format View Help
main.cpp Word Wrap
used, b Font...
MICROS~4\VC\include\xlocale(326) : warning C4530: C++ exception handler
antics are not enabled. Specify /EHscC:\Progra~1\MICROS~4
(341) : warning C4530: C++ exception handler used, but unwind semantics are
not enabled. Specify /EHscC:\Progra~1\MICROS~4\VC\include\xlocale(358) : warning C4530: C++
exception handler used, but unwind semantics are not enabled. Specify /EHscC:\Progra~1
\MICROS~4\VC\include\istream(1075) : warning C4530: C++ exception handler used, but unwind
semantics are not enabled. Specify /EHscmain.cpp(12) : error C2065: 'i' : undeclared
identifier
```