

Notice of CPE

CPE 2024/4/23

1. Schedule

1. Check-in: 17:30 ~ 17:40.
2. Working environment test: 17:40 ~ 18:30.
3. DOOR CLOSE: 18:00.
4. Break: 18:30 ~ 18:40.
5. Examination start: 18:40 ~ 21:40.
6. Recheck identity document: 19:00.

Examinees should NOT leave the classroom after 19:40.

Examinees must complete the questionnaires before leave the classroom.

2. Examination rules

1. Please show your student card when check-in (If you're not a college student, please show other identity document with picture, i.e., ID card or passport).
2. Examinees should NOT take documents, books, dictionaries, food, drink, bag, phone, and other electronic devices. If you have above items, please put them in your bag and place your bag at front or back of the classroom. The only things you can take to your seat are your identity document, pen, and "Notice of CPE"(this document).
3. Examinees should NOT carry phones, even in the pockets. You should turn off your phone and put it in your bag. (If you have no bags, you can take it to staffs to keep it).
4. You should sign your name and your seat number on EVERY PAGE of this "Notice of CPE". You can write or draw anything you want on the notice. The notice will be collected after examination.
5. Examinees should NOT leave their seat in test time. If you want to go to toilet, raise your hand and wait the staff booking that. In test time, at MOST one examinee can leave classroom in the same time.
6. If your computer has some trouble, ask staffs for help.

7. All of your code will be stored in server. We'll double check the code and answer. If we find any illegal action (i.e., cheating), we'll count your grade as solve no problem. Moreover, your booking will be rejected in next 3 examination.

3. Examination problems

1. You can test your program by "sample test data", "random test data"(Alt + E), and "customized test data"(Alt + D). Errors occur in test will not effect to your grace.
2. "Public test data" have the same complexity of private test data. But we not guarantee you can pass private data even if you get correct response from public test data.
3. If you "submit" your code, system will test your program by private test data. If there are any errors, you'll get a time penalty. Time penalty will effect to your rank.

4. Test, run, and judge programs

1. The platform will give you sample input in problems. You can edit your own input to test your program.

5. Technicle information

1. All of problems give and collect data by standard input and standard output. You should NOT use file I/O in your program. In C language, you can use functions like "scanf" and "printf". In C++, you can use "cin" and "cout".
2. All of input and output data are plain text. You should design your input and output in form defined by problems. You can get a "CORRECT" only if your program pass the unpublished test data.
3. Your program will be judged by language you select when you submit.

6. Judge results

COMILER-ERROR	Have errors on compiling. (Click the link can see error messages report by compiler).
CORRECT	Your program is correct, and you pass the problem.
NO-OUTPUT	There are no output in your program.
PENDING	Your program are waiting to be served.
PRESENTATION-ERROR	Your program output the correct answer with wrong form (i.e., addtional/missed space/linebreak/empty line).
RUN-ERROR	Your program is crushed in test. This error may occured by illegal memory access.
TIMELIMIT	Your program is too slow to finish the test in time limit. This error may occured with ifinite loops and unefficient algorithm.
WRONG-ANSWER	Output different to correct answer. (Or, the form is too different to recognize as PRESENTATION-ERROR.)

7. Scoring and ranking

1. Same as the ICPC. We announce you solve the problem only when you got a "CORRECT" result. The more problems you solve, the better rank you'll get. If two examinees solve same number of problems, faster one can get a better rank. "Faster" means use less time. Examinees will use time penalty for each non-correct judge. We don't collect the time (and time penalty) from unsolved problems.
2. If you see the system keeps the submission record but has no result, DO NOT resend it, or you may get a time penalty.

8. Recheck your grade

Please recheck your grade on scoring board before you leave the classroom.

9. Question about grade

From the next day of the examination, you can check your grade in CPE official site. If you have any question about your grade, please mail your information (classroom, name, identity document, id of solved problems, submission time, and other detail information) to cpe@cse.nsysu.edu.tw

10. Certificate

After 7 days later of the examination, you can request an official grade certificate. You can find more detail information in <http://cpe.cse.nsysu.edu.tw>