

## Praktomat Troubleshooting

1. The program does not compile on Praktomat
  - a) Verify that if the same error occurs on **cse01.cse.unt.edu** (cse, NOT csp).
  - b) It is a requirement that the program compiles either on **cse01.cse.unt.edu** or Praktomat.
  - c) Praktomat gives you a detailed compiler error with line number etc. Make sure you pay attention to these when trying to fix your compile errors.
  
2. The program does compile on Praktomat, but fails test cases
  - a) If you know that your program is producing the wrong output, but you still do not know why, instruct your code with cout-messages to determine what the problem could be. Your cout-statements should be where the wrong output is produced. From there keep adding cout-statements to find the source of your problem.
  - b) If you think your program should pass the test cases, try executing the test cases or the sample output on the assignment yourself on the command line. Compare each line of your output with the sample execution.
    - i. Did you respect capitalization?
    - ii. Did you insert a prompt where there should be none?
    - iii. Did you omit a prompt where there should be one?
    - iv. Did you follow the exact sequence of execution, i.e. is there an "extra line", white space, or statement you have inserted?
  
3. If you are still not able to resolve the problem and decide to send me or the TA an e-mail, make sure you have gone through all steps of trouble-shooting the problem yourself. Anytime you ask a code-specific questions, send ALL your files vs. just a single file or code excerpt. Indicate where trouble-shooting failed.