

1 Introduction

Email. Use the email addresses supplied with the corresponding homework. Do not send an email to any other email address related to the course.

Conventions. For the remainder we assume that you are submitting an implementation outlined in a fictitious Homework numbered K (in this course, K is 1, 2, or 3) and the last four digits of your NJIT ID (NOT YOUR SOCIAL SECURITY NUMBER) are $WXYZ$. The NJIT grading system records only student IDs. Therefore if you provide us with your SSN digits you will confuse us. Your SSN is a private piece of information. We WILL NEVER ASK YOU TO REVEAL IT TO US.

- Example Homework, is HW K , and will appear as HWK in the remainder.
- Example last four digits of ID are $WXYZ$ and will appear as $WXYZ$ in the remainder.

Checklist for submitting a homework

- 1: **Pack things up.** You may use an archiving program such as `tar` or `zip` or `rar` but nothing else. Include a `HWK_WXYZ.txt` that might contain bug information or instructions. You pack up all your files into one that reads `HWK_WXYZ.zip` or `HWK_WXYZ.tar` or `HWK_WXYZ.rar`.
- 2: **Compose email.** Read the homework to determine the email addresses that will be used for sending an email (instructor's and grader's). Prepare the email and attach the relevant information from Step 1 but make sure that the Subject line conforms to Step 3 below.
- 3: **Subject of email.** Make sure that your email has a **subject line** that indicates the course number, assignment number, and the last four digits of your id. A subject line such as `CS610 HWK WXYZ` is an acceptable one. Do not connect the three words with dashes, underscores or other punctuation marks.
- 4: **Send email.** When you are done with the composition of your email, and have formulated a proper subject line, think twice before hitting the send button. CC your email to one of your email accounts to verify TRANSMISSION. Some devices delay transmission. Try to use an NJIT account to send the email; NJIT's spamming filters might block emails from other accounts! Now that you have thought of those items, you may hit the Send Button and transmit the homework email. **We acknowledge emails promptly and if they are received during regular hours, rather quickly.**

2 Programming

Follow the requirements. A homework might consist of multiple parts and partial credit may be given as chosen by the grader. But for that you need to provide information on what works or not with your homework. There are more points handed out than needed at the end.

Whether you develop on a Windows, AFS Linux or Apple OS/X machine we will use one of `afconnect1.njit.edu` or `afconnect2.njit.edu` or if such exists `afconnect3.njit.edu` to do our testing. These are Linux machines.

Several of the functions or classes we provide have specific names. Capitalization is important. Do not attempt to change those names. Function or class names of yours can have arbitrary names but somewhere in that name add as a suffix the last four digits of your NJIT id.

3 First lines of Every File you Submit

Every file name you submit must include as its first 1-2 lines information about you including **last and first names**, and **homework identification**. The easiest way to include this information is in the form of a C or C++/Java comments. Thus if i were you, I would have written (do not forget the convention about PAK, WXYZ).

```
/* Alex. Gerbessiotis      PAK WXYZ  */  
or  
// Alex. Gerbessiotis     PAK WXYZ  
or  
// Alex. Gerbessiotis     PAK WXYZ
```

4 Grading

No **partial credit** will be given to submitted code that does not satisfy the previous guidelines.

No **partial credit** will be given to submitted code that does not compile on the test platforms specified. If your code fails one of the guidelines, we will not request retransmission.

No **partial credit** will be given for code that does not fully list its bugs.

The grader will decide testing instance(s) and grade your submission based on whether it passes successfully or not these testing instances. If your code does not pass any testing instances, it will get 0 points.

ANSI C/C++ Given that AFS machines will be used for testing use standard ANSI C or C++ and you will avoid most problems.

Java There various versions of Java. Stick to the one used on AFS machines (it might be Version 1.6).