

 Reminder: Midterm Wednesday. Sample solutions to first two quizzes online; third to be added later today / early tomorrow. Sample solutions to homeworks up through 4 online. I'll post one for Homework 5 later today or early tomorrow.

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- Homework 4 grades mailed. Most people did very well!
- Quiz 3 grades again disappointing.
- Update on computers in 388: Our ITS expert is looking at them but no success as of Friday. You can try the startx trick mentioned in e-mail.





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Tracing Through Code, Revisited To answer questions about what code does, usually useful to trace through its operation. Examples ...

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Asked what it does if called as foobar (5, 2) = 1 + foobar (5, 0) = 1 + 1 + 5



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"Write Some Code" Questions • One thing to be clear on is whether you're being asked to write a "complete program" (which will probably prompt the user, get input, and then do something, probably printing some kind of output) or "write a function" (which might not get input or print anything, but if not will likely return a value).



Loops — One More Example • In class last time I proposed that we try to write a program to convert tabs in input to spaces. That's more complicated than we have time to do today, so a simpler example: Get text input, as many lines as desired, and convert all lowercase to uppercase and print.

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