Midterm - 2
Instructions
Midterm 2

Midterm 2 - Theory and Understanding

When: Week 10 - Wednesday, July 10 - 9:30 am
Where: SWH 10081
Duration: 45 minutes
Bring: a pencil

Midterm 2 - Coding

When: Week 10 - Friday, July 12 - 9:30 am
Where: SWH 10081
Duration: 45 minutes
What to study

Cover: Everything is subject to our Midterm 2
i.e., all material from Lecture 1 to (and including) Lecture 25 on Friday, July 5 (cut off)
with an emphasis on topics after Midterm 1
This include:
- Partial lecture notes + our own lecture notes
- Weekly Exercises 1 to 9
- All practice exams and practice exercises
- All readings, programs, etc... posted on our course web site and associated with Lecture 1 to Lecture 25 inclusively
- Good Programming Style (GPS) on our course web site
What to study

- Recursion
- Fruitful and void functions
- Functions with/without parameters
- Tuples
- Lists
- Strings
- While and for loops
- RGB
- Modules
- Dictionaries
- ASCII
- 2D tables
- Reading turtle and PIL-specific code (but not writing it)

Am I missing anything?
Midterm Format

This Midterm 2 will be paper-based! No laptop. No Repl.it!

1. **Midterm 2 - Theory and Understanding**, on Wednesday, will be multiple-choice questions

2. **Midterm 2 - Coding**, on Friday, will be composed of questions requiring written answers such as write, modify and/or test and debug a Python code fragment or a program
How to study

• To be successful in Cmpt 120 ...
  - we need to know the “building blocks” of Python, and
  - we need to be able to solve problems by writing Python programs
    • This means: putting these “building blocks” together
• We cannot “learn” Python programs “by heart”
• So, we need to practise writing Python programs
When arriving in classroom

- Take pens, pencils and eraser out of our bag
- Place everything (bags, books, coats, calculators, computer, cell phones, etc.) at front of classroom
- Find a seat forming a column as illustrated on next slide
Exam Seating Arrangement

Each intersection represents a seat in the classroom

- Represents a student seated at a seat
- Represents a vacant seat

Front of classroom
EVERYTHING HERE (included cell phones and laptops)!
Except pens, pencils, eraser
While distributing the Midterm:

- Once we have received our midterm, let's leave the midterm face up on our table.

  Please, DO NOT leaf through the midterm!

- Why?
  Because it is unfair to all other students who have not yet received a midterm.

  Take this time to read the instructions on the front page of the midterm.
While distributing the Midterm

Fill all required sections as well as their bubble sections in pencil as follows:

Our section is D100
While distributing the Midterm:

- When all students have received a midterm, we will be instructed as follows

  We may start our midterm now!
During the midterm

- If we have a question, we raise our hand
- The instructor is the only person answering questions during the midterm
At the end of midterm

- When we are told to

Please, stop writing!

please, do stop writing and hand in our midterm as instructed

- Why?

Because, if we continue writing, it is unfair to all other students who have stopped writing
Any Questions?