

## Today's "Menu"

(week 3)

- Announcements
- More computing terminology
- Short-attention Span Intro to Functions
- Questions/Concerns?

10-Feb-10

COMP 480 - Winter 2010

1

## Announcements

- Proctors! – Exam coming up next week
- No proctor => No exam => No pass.
- I've requested a "student view" for dropbox/myFranklin again ...

10-Feb-10

COMP 480 - Winter 2010

2

## Terminology

- **variables** – **places** in memory (RAM) to hold values (data)
- **identifiers** – **names** of variables and other “things”
- **data types** – the **type** of data we are storing, e.g.:
  - Integers: 1, 3, 5, 2049, -35, 0, 55
  - Floats: 88.15, -1.2, 66.7, 3.1415926535, 4.0
  - Strings: ‘Jasmin’, “theology”, ‘solitaire’, “five”
- **Key-/Reserved-words**: part of the language

10-Feb-10

COMP 480 - Winter 2010

3

## Code Examples

Detailed discussion of **cost\_calc1-6.py** sample programs:

- use of constants,
- use of string formatting,
- general program lay out and,
- most importantly, use of functions.

10-Feb-10

COMP 480 - Winter 2010

4

## Summary/Recap

- Questions?