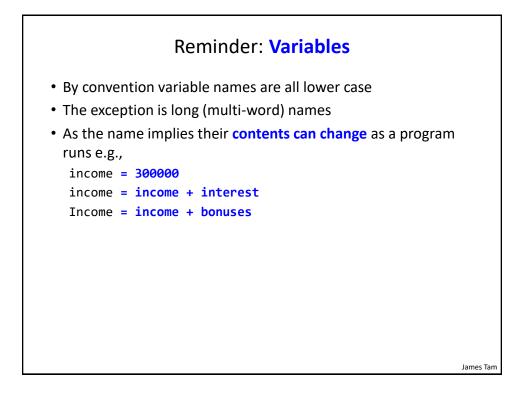
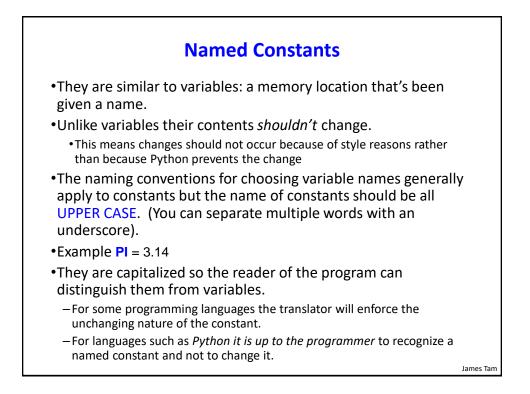
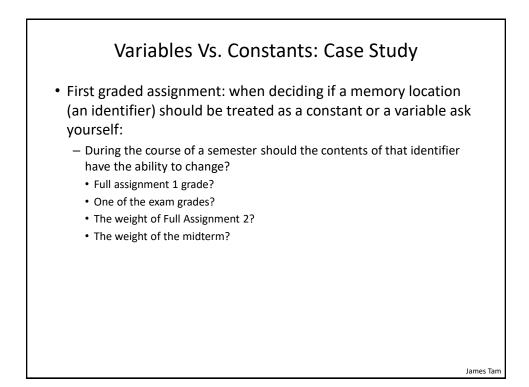
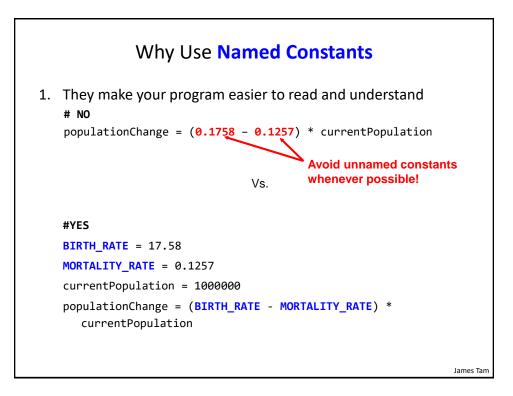
Getting Started With Python Programming: Part III

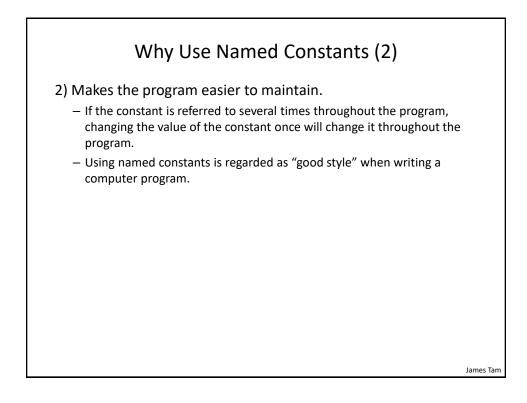
- Named constants
- Documenting programs
- Prewritten python functions
- Common programming errors
- Programming style: layout and formatting of your program

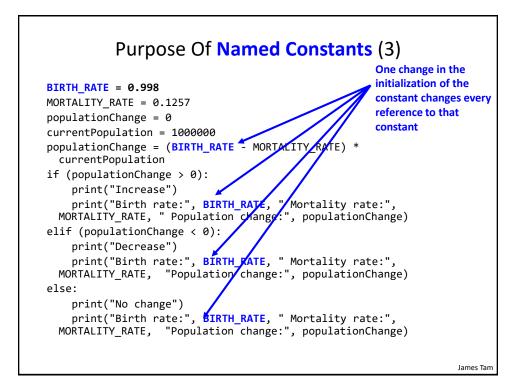


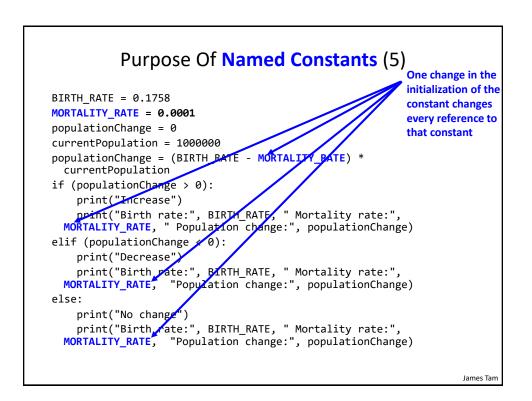


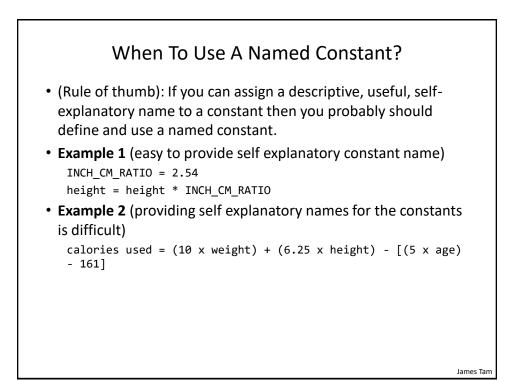


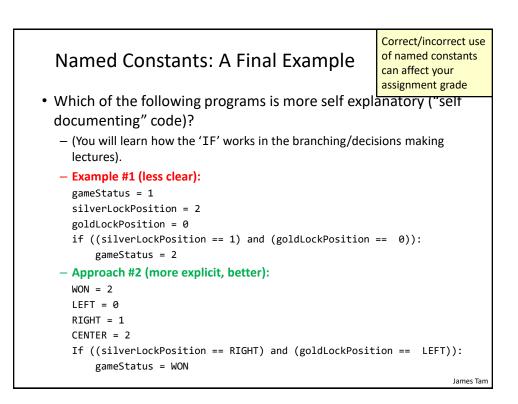


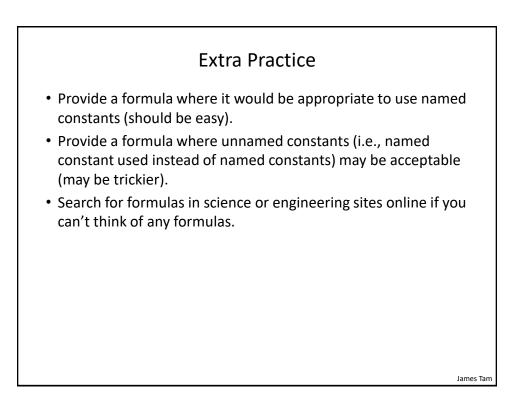


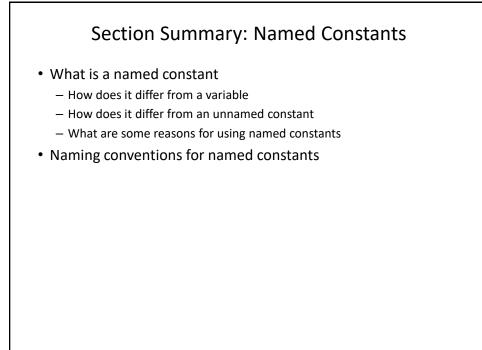






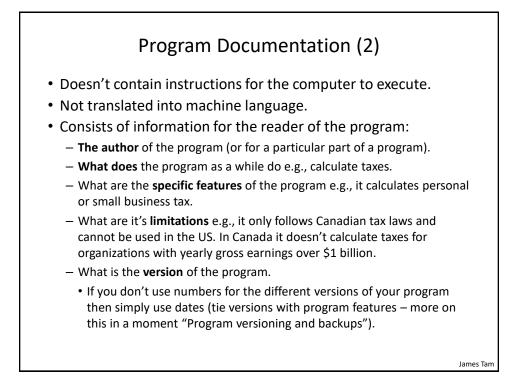


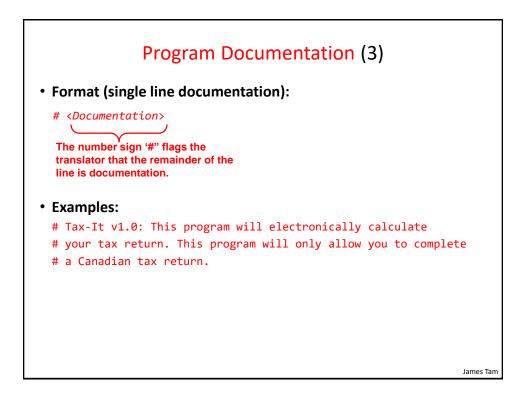


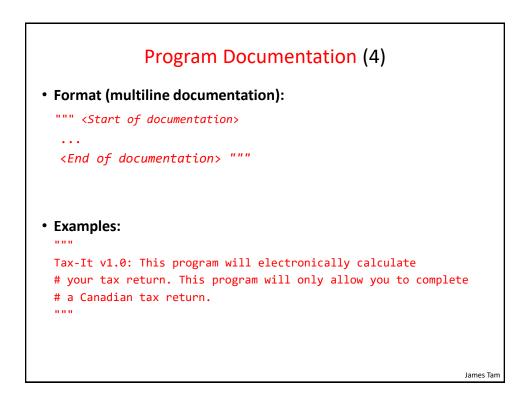


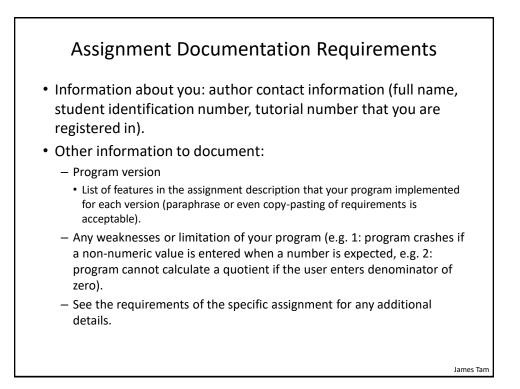
Program Documentation Program documentation: Used to provide information about a computer program to another programmer (writes or modifies the program). This is different from a user manual which is written for people who will use the program. Documentation is written inside the same file as the computer program (when you see the computer program you can see the documentation). The purpose is to help other programmers understand the program: what the different parts of the program do, what are some of it's limitations etc.

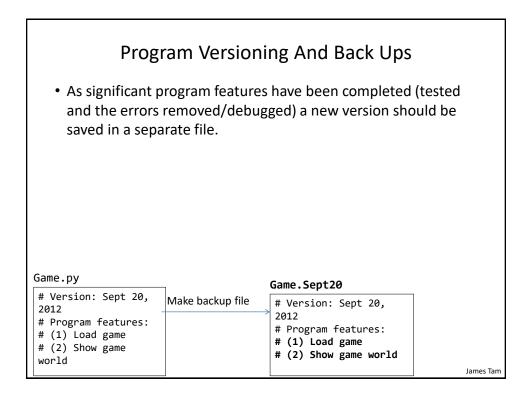


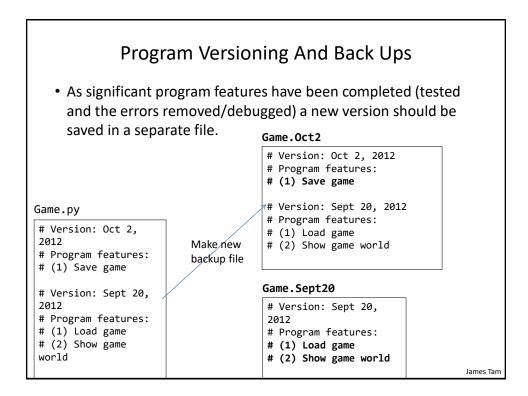


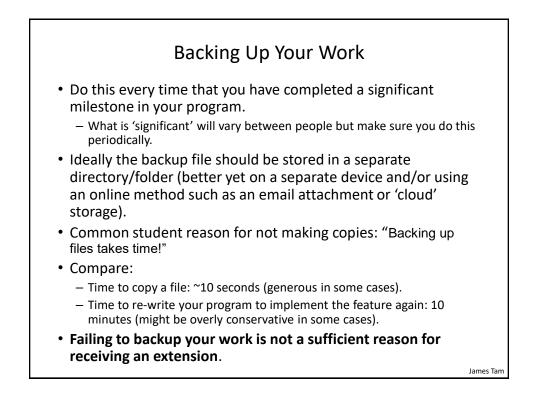


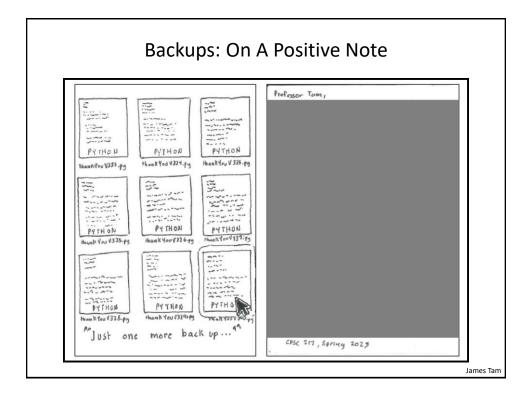


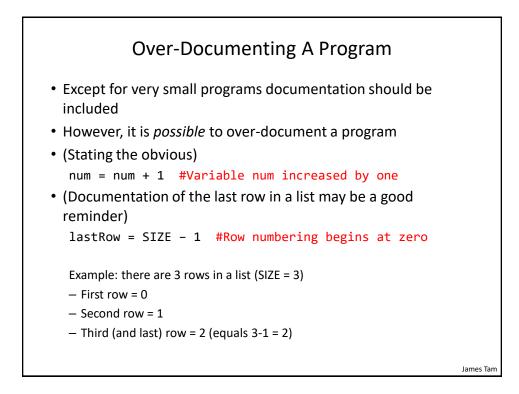


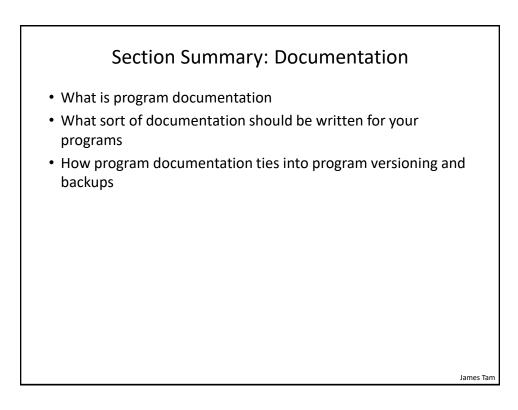


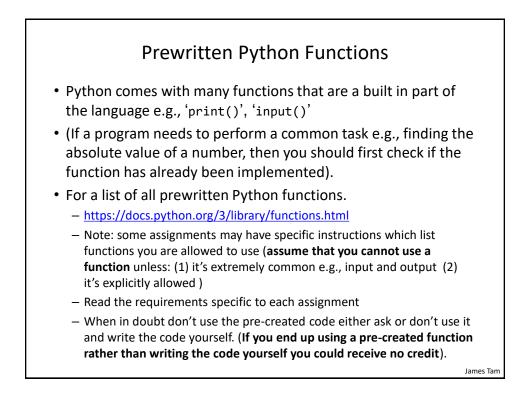








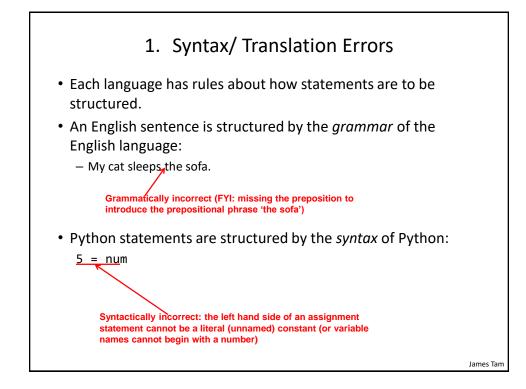


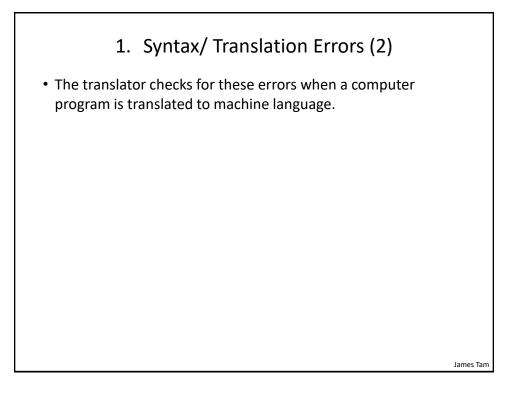


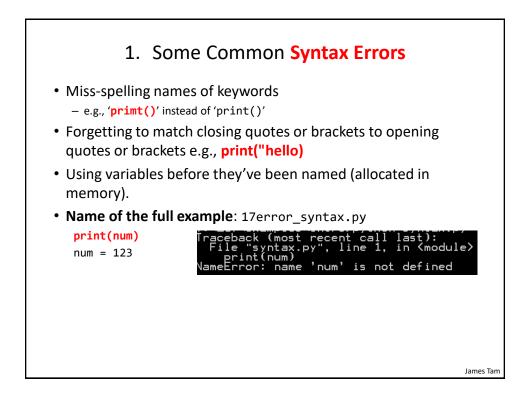
Types Of Programming Errors

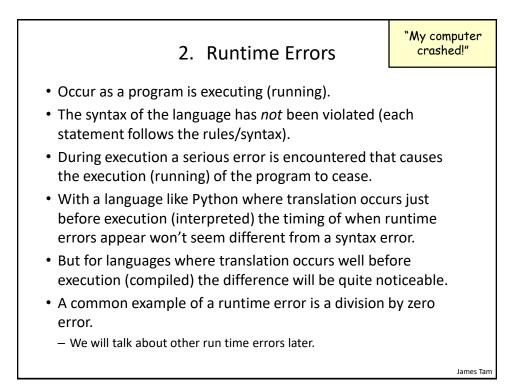
- 1. Syntax/translation errors
- 2. Runtime errors
- 3. Logic errors

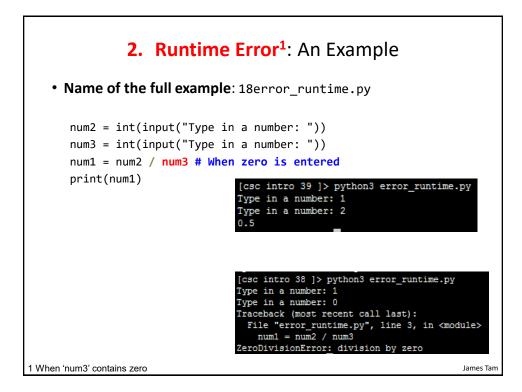
James Tam

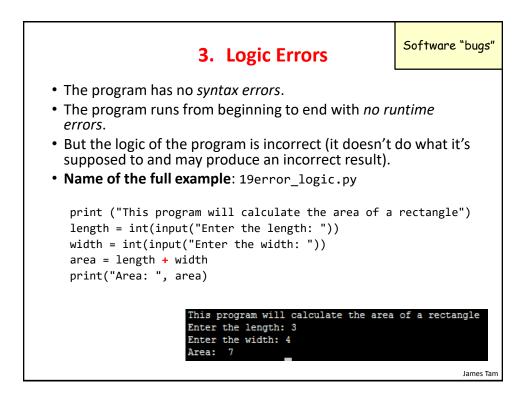


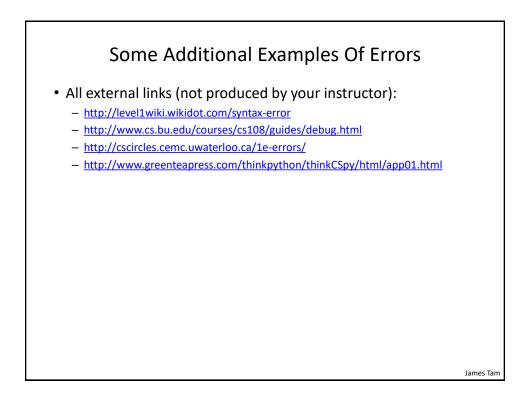


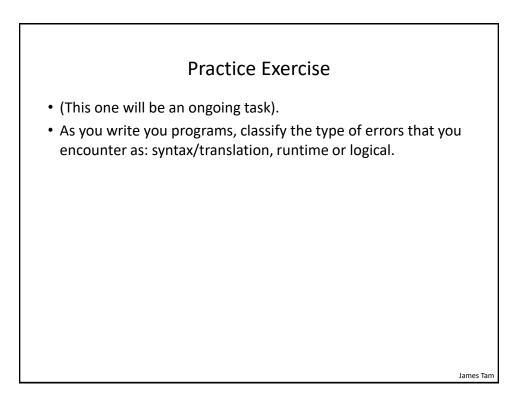


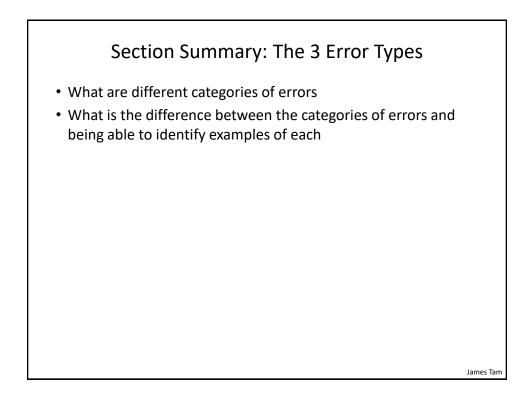


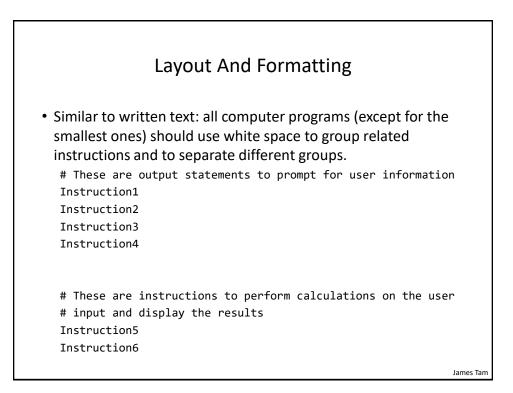


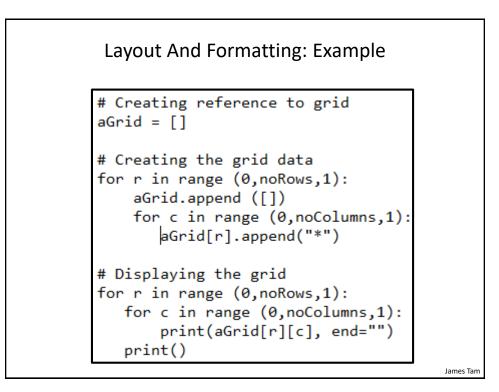


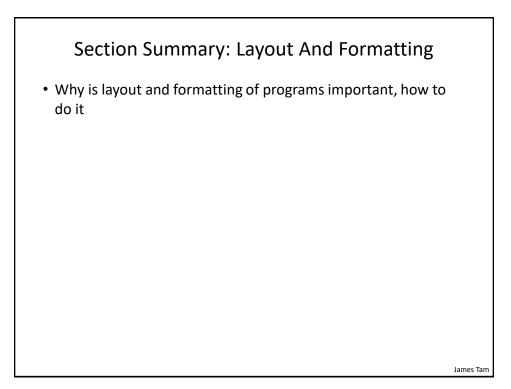




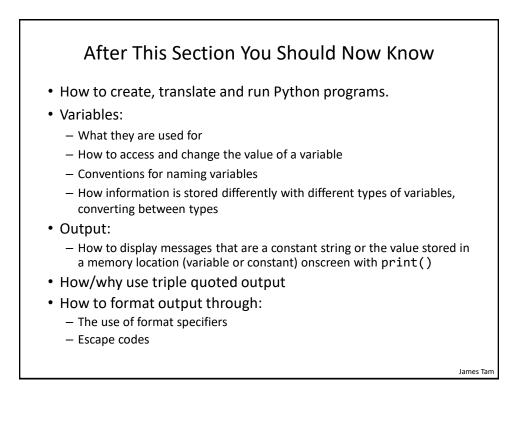


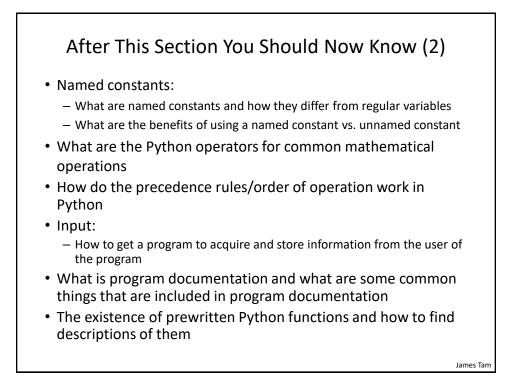












After This Section You Should Now Know (3)

- What are the three programming errors, when do they occur and what is the difference between each one
- How to use formatting to improve the readability of your program

James Tam