CPSC 217 - T10

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What did you learn?

What did you learn?

- Data types?
  - boolean, string, int, float
- Number systems?
  - Binary, hexadecimal, one's complement, two's complement

Examples from Last Week

Ex. 1

Get year of birth and print age.

Ex. 2

I have **15** books. I want to put them in boxes that can hold **7** books each. How many boxes do I need?

Ex. 3

Ask the user the number of books they have and the number of books each box can hold. Then tell them how many boxes they need.

SimpleGraphics.py

- tutorial.pdf

- import

- coordinate system

- line(x1, y1, x2, y2)

- line(x1, y1, x2, y2)

- rect(x1, y1, width, height)

- line(x1, y1, x2, y2)

- rect(x1, y1, width, height)

- line(x1, y1, x2, y2, x3, y3, …)

- line(x1, y1, x2, y2)

- rect(x1, y1, width, height)

- line(x1, y1, x2, y2, x3, y3, …)

- curve(x1, y1, x2, y2, x3, y3, …)

- line(x1, y1, x2, y2)

- rect(x1, y1, width, height)

- line(x1, y1, x2, y2, x3, y3, …)

- curve(x1, y1, x2, y2, x3, y3, …)

- ellipse(x1, y1, width, height)

Next Session

More SimpleGraphics
Help you with Exercise 1

PyCharm