

CPSC 217 - T10

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Recap

SimpleGraphics.py

- text
- color

Base Conversion

No calculators allowed in the exam :(

- $(625)_7$ to base 10:

- $(625)_7$ to base 10:

313

- $(625)_7$ to base 10:

313

- $(B01)_{12}$ to base 10:

- $(625)_7$ to base 10:

313

- $(B01)_{12}$ to base 10:

1585

- $(625)_7$ to base 10: 313
- $(B01)_{12}$ to base 10: 1585
- $(639)_{10}$ to base 3:

- $(625)_7$ to base 10: 313
- $(B01)_{12}$ to base 10: 1585
- $(639)_{10}$ to base 3: 212200

- $(625)_7$ to base 10: 313
- $(B01)_{12}$ to base 10: 1585
- $(639)_{10}$ to base 3: 212200
- $(639)_{10}$ to base 13:

- $(625)_7$ to base 10: 313
- $(B01)_{12}$ to base 10: 1585
- $(639)_{10}$ to base 3: 212200
- $(639)_{10}$ to base 13: 3A2

- $(11100110)_2$ to base 16:

- $(11100110)_2$ to base 16:

E6

- $(11100110)_2$ to base 16:

E6

- $(100110)_2$ to base 16:

- $(11100110)_2$ to base 16: E6

- $(100110)_2$ to base 16: 26

- $(11100110)_2$ to base 16: E6
- $(100110)_2$ to base 16: 26
- $(11100110)_2$ to base 8:

- $(11100110)_2$ to base 16: E6
- $(100110)_2$ to base 16: 26
- $(11100110)_2$ to base 8: 346

- $(11100110)_2$ to base 16: E6
- $(100110)_2$ to base 16: 26
- $(11100110)_2$ to base 8: 346
- $(12201)_3$ to base 9:

- $(11100110)_2$ to base 16: E6
- $(100110)_2$ to base 16: 26
- $(11100110)_2$ to base 8: 346
- $(12201)_3$ to base 9: 181

- $(\text{DECAF})_{16}$ to base 2: 11011110110010101111
- $(721)_8$ to base 2: 111010001
- $(721)_9$ to base 3: 210201

Next Session

Working on Exercise 2 and Assignment 1