

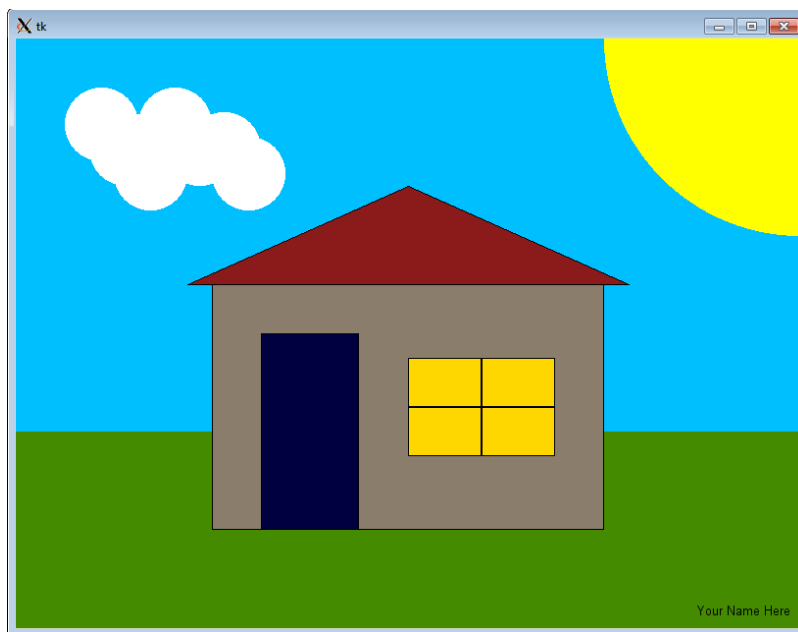
CPSC 217 Exercise 2: Home Sweet Home

Due: Wednesday, February 4, 2026, at 11:00pm

This exercise may be completed individually or as part of a group. If the exercise is completed as a group, then all members of the group are expected to make a meaningful contribution to the solution.

Task:

Create a program that draws a house similar to the one shown below using the SimpleGraphics module available on the course website.



While you are free to take some artistic license while creating your image, you must include the sky and ground, a cloud, the sun, and a house with a door, window and roof that are all different colors. Include your name in the lower right corner of the image.

Grading:

Program Functionality	Grade
The program draws all of the required elements correctly	A
One required element is missing or incorrect	B
Multiple required elements are missing or incorrect	C
The program draws several primitives, but does not draw a house	D
The program fails to draw anything	F

Submission Instructions:

Submit your solution as a Python source code file electronically to the Exercise 2 drop box in D2L. You do **not** need to submit a paper copy of your solution. You do not need to submit SimpleGraphics.py – we already have it. If you choose to complete this exercise as part of a group, then each member of the group must submit a copy the assignment using D2L.