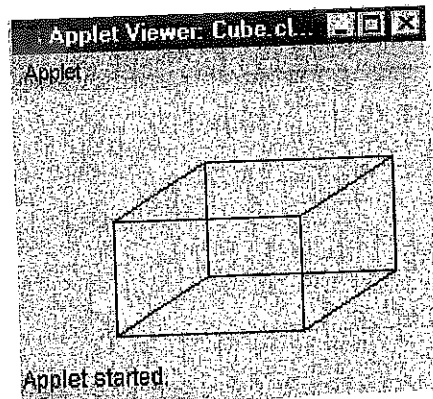


Objectives: To learn how to draw different shapes using GUI components from javafx library.

Problem 1: Using Line class of GUI, write a java program to draw the cube as shown in the diagram below (use javafx not applet):



Problem 2: Use the basic shapes you learned to draw a house. Be sure to include at least two windows and a door. Feel free to draw other objects as well, such as sun, sky, some text with your name. Try to be creative.