1. Psuedo-code a system to solve the maze attached and other mazes. Use commands like at wall, at intersection, move forward, turn left, turn right, move backward.

2. Create a windows forms screen that stores/displays the following items of data: Name, Address, Phone, Car Make, Model, License Plate, Color, Repair Item and Cost of the repair. Allow for 5 different repair items and costs. Choose an appropriate form title and the appropriate object types to use for the information. Remember that name is actually 4 pieces of data.

3. – What is the value of E? _____
 a = true
b = true
c = 10
d = 12
if (a && b) then
        if (c == 10 && d == 13) then
                e = 12
        else
                e = 22
else
        if(c == 10 && d == 12) then
                e = 13
        else
                e = 25

Run your windows forms application and do a screen print of the running window (Alt+ PrtSc). Paste the image into a word document. Put your three different pseudo-code items in the word document. Please put one per page. Save your word document to your Z drive named PSUEDOGUI.DOCX. Turn this paper and the Binary and Hex papers in together.

Name: _____

Scoring Guide

	1	2	3	4
Form has an appropriate title (instructor's choice)				
Number of GUI rules not followed	3	2	1	0
Spelling errors on Windows Form	5-6	3-4	1-2	0
# of mazes that the maze pseudo code works on	1	2	3	4+
#3 has correct E value				Yes
Word document named correctly				Yes

Points : _____ out of 24