Name: Rachel Collier

Total score: 100
Class PARTICIPATION on Lecture 5.doc **ANSWER SHEET**
(Out of 100 points. Please record your own total score!)
(Attach as score.doc!)

1. (25 points) What are **b**'s coordinates relative to frame **W** and C_1?
ANSWER:
b = (1, 1)c1 = (5, 3)w

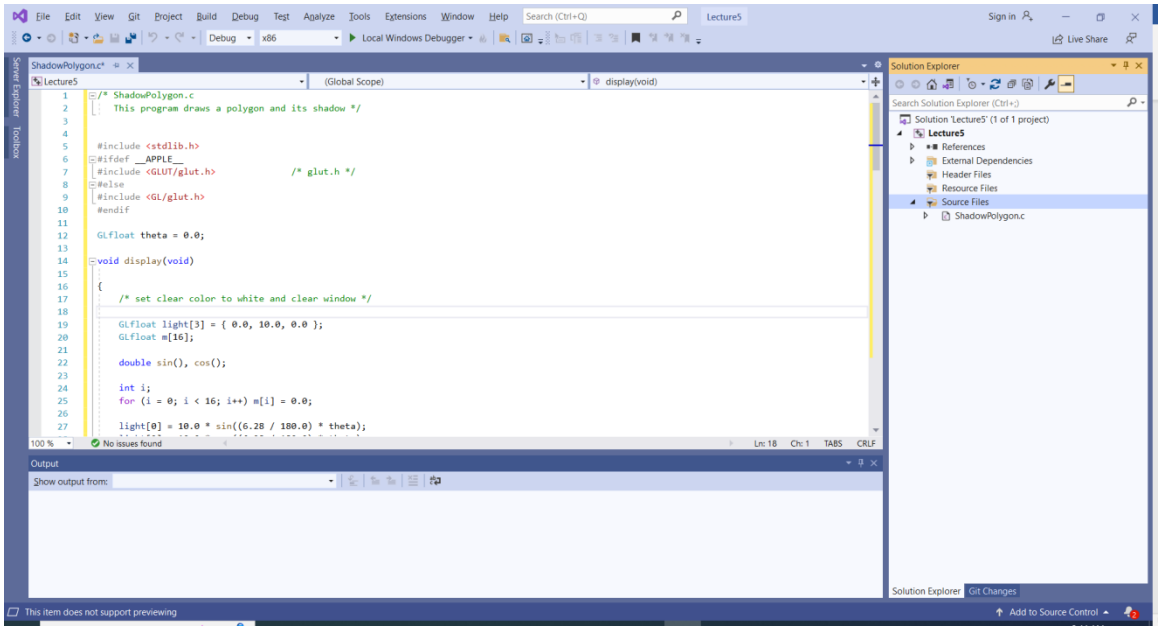
2. (25 points) What are **c**'s coordinates relative to frame **W**, C_1, and C_2?
ANSWER:
c = (1, 1)c2 = (1, 3)c1 = (5, 5)w

3. (25 points) What is the value of projected point y_p?
(HINT: You know y, z, and $z_p = d$)
ANSWER:

$y_p = y / (z/d)$

4. (25 points) Create **Lecture5** Empty Project:

Create c++ file **ShadowPolygon.c:**



Build and run the project.
(Take print screen and insert here)