Attendance Quiz for Lecture 2

NAME: (print!) _____

E-MAIL ADDRESS: (print!) _____

1. Draw the graph whose adjacency matrix is :

$$\begin{bmatrix} 0 & 1 & 1 & 2 & 0 \\ 1 & 0 & 0 & 0 & 1 \\ 1 & 0 & 0 & 1 & 1 \\ 2 & 0 & 1 & 0 & 0 \\ 0 & 1 & 1 & 0 & 0 \end{bmatrix} \quad ,$$

2. Draw the graph whose incidence matrix is :

$$\begin{bmatrix} 1 & 1 & 1 & 1 & 0 & 1 \\ 1 & 1 & 0 & 0 & 1 & 0 \\ 0 & 0 & 1 & 1 & 1 & 1 \end{bmatrix} \quad .$$