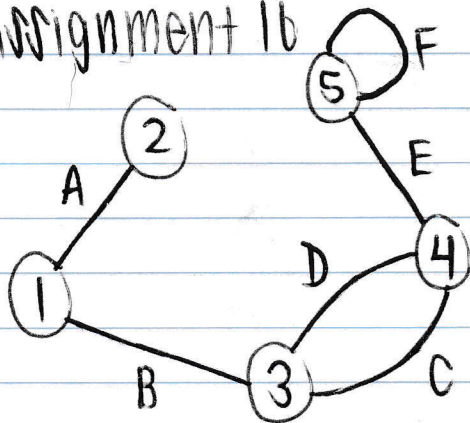


Assignment 1b



Two nodes not adjacent: 1, 4

Node adjacent to itself: 5

Loop: F

Two parallel edges: C, D

Degree of node 3: 3

Path of length 5: 2-1-3-4-3-1

Cycle: 3-4-3

Complete? No Connected? Yes

Complete graphs:

