Quiz 11

Name:_____   NetID:_____

(8 points) A *"v shape"* or *"collider"* in a directed graph is a set of three vertices A, B, C such that there is an edge from A to B, an edge from C to B, but no edges between A and C. Write a method for `EdgeListGraph<E, V>`,
`public Boolean v_shape()` that checks if there is a v shape in the graph. Your method does not need to be efficient.

(2 points) What is the complexity of your method?