Quiz 12

Name: _____   **NetID:** _____

Say I have a graph where vertices represent towns and edges represent tolled highways. I am only willing to take highways whose tolls are less than a number "threshold". Note highways may have different tolls in one direction compared to the other, to account for rush-hour traffic.

Write a method `static<V> cheapPath(Graph<E, V> graph, Vertex<V> start, Vertex<V> end, int threshold)` that checks if I can drive from start to end in the graph.