

HW 4 Problem 2

To conduct my tests, I employed the Equivalence Partitioning technique, which aims to encompass all feasible input combinations or options (although it can be applied to outputs as well, my emphasis was on inputs). As a result, I endeavored to identify all potential input situations and their corresponding desired results. Furthermore, I remembered three particular test scenarios that I had overlooked, which will evaluate the addition of `addEdge` with Nodes beyond the Graph.