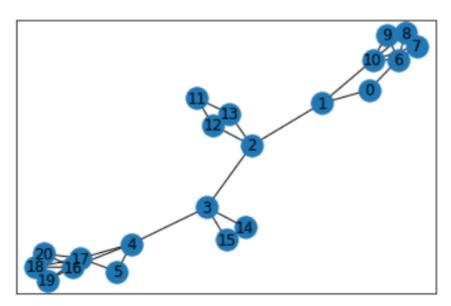
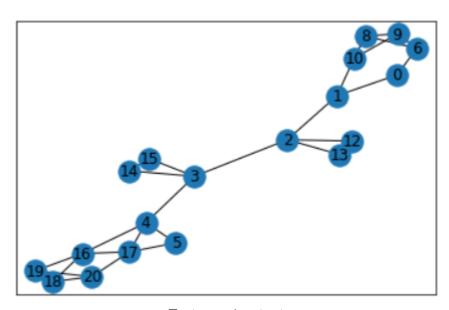
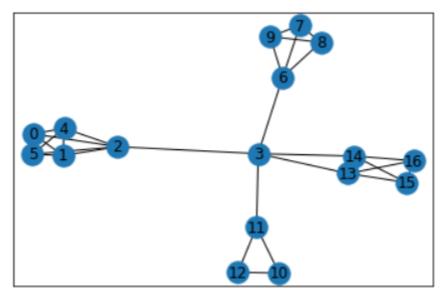
# Screenshots of Input and Output graphs



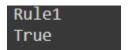
Testcase 1 Input



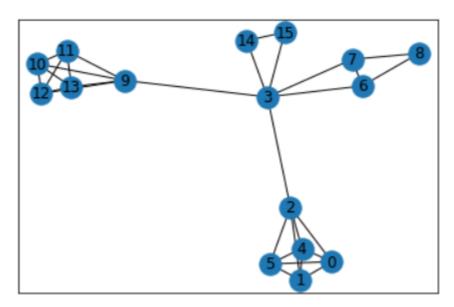
Testcase 1 output



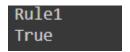
Testcase 2 Input



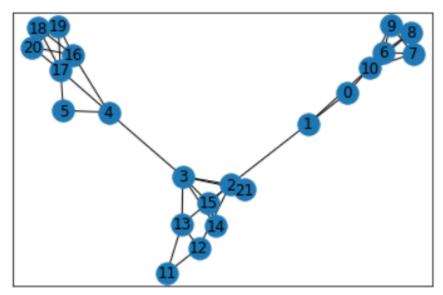
Testcase 2 output



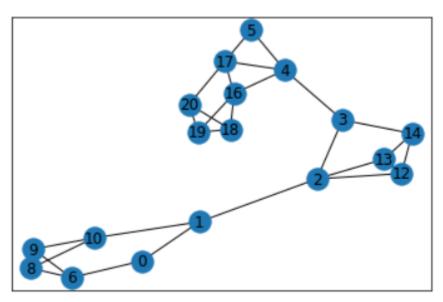
Testcase 3 input



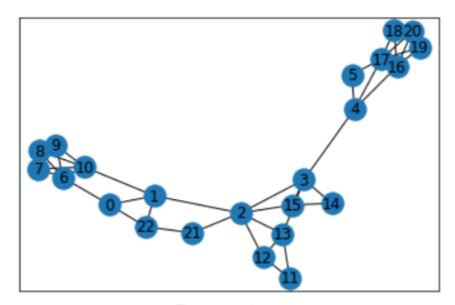
Testcase 3 output



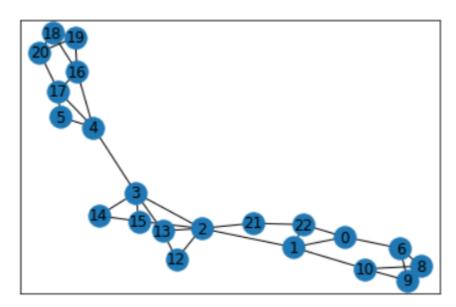
Testcase 4 input



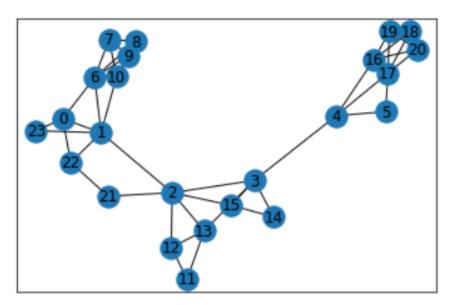
Testcase 4 output



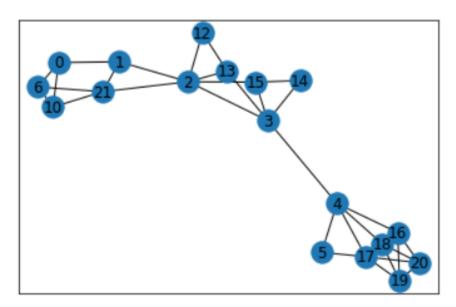
Testcase 5 input



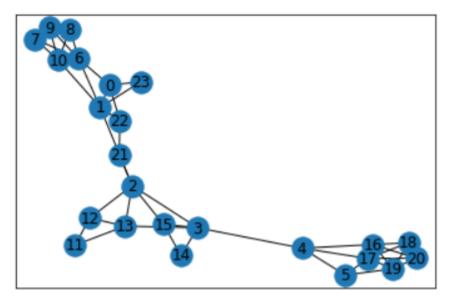
Testcase 5 output



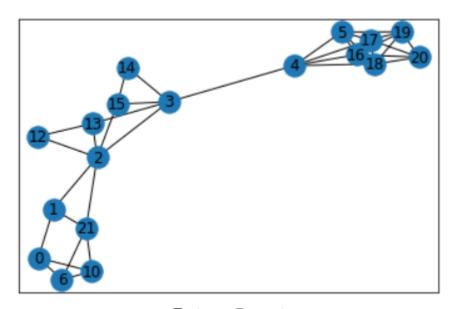
Testcase 6 input



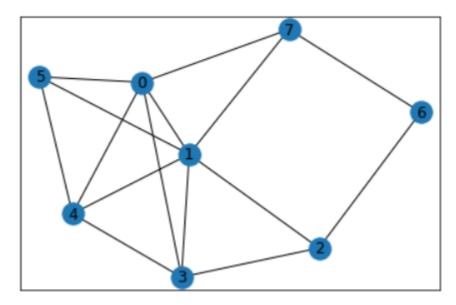
Testcase 6 output



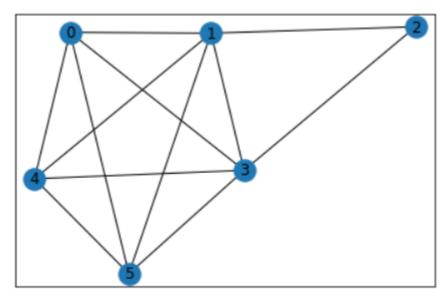
Testcase 7 input



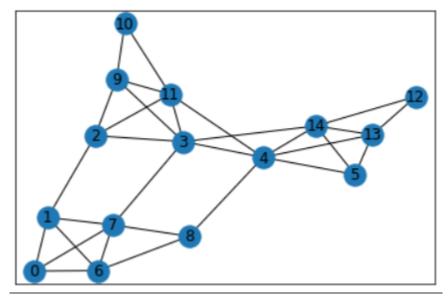
Testcase 7 ouput



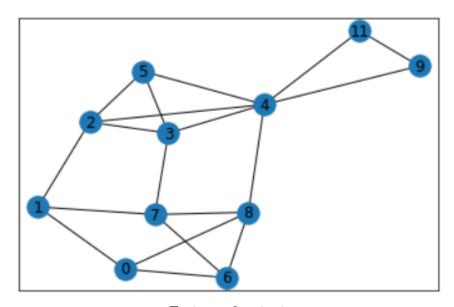
Testcase 8 input



Testcase 8 output



Testcase 9 input



Testcase 9 output