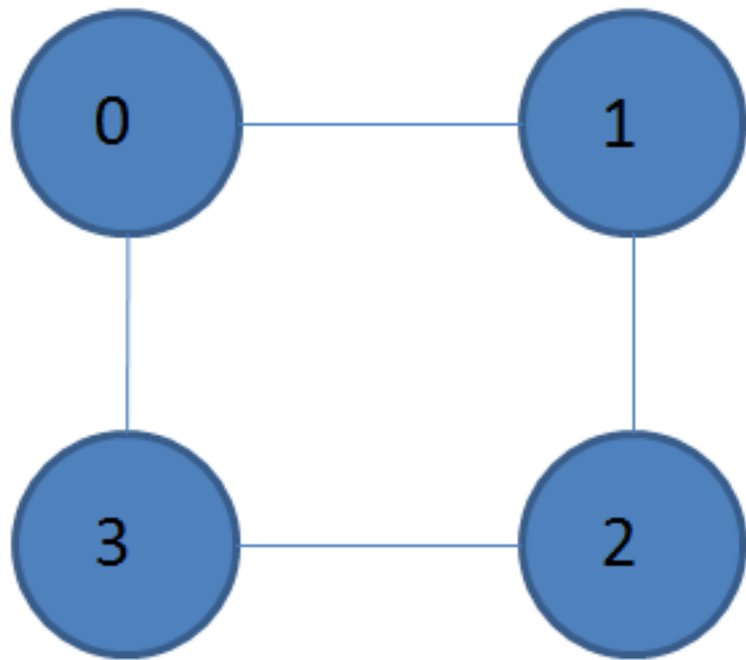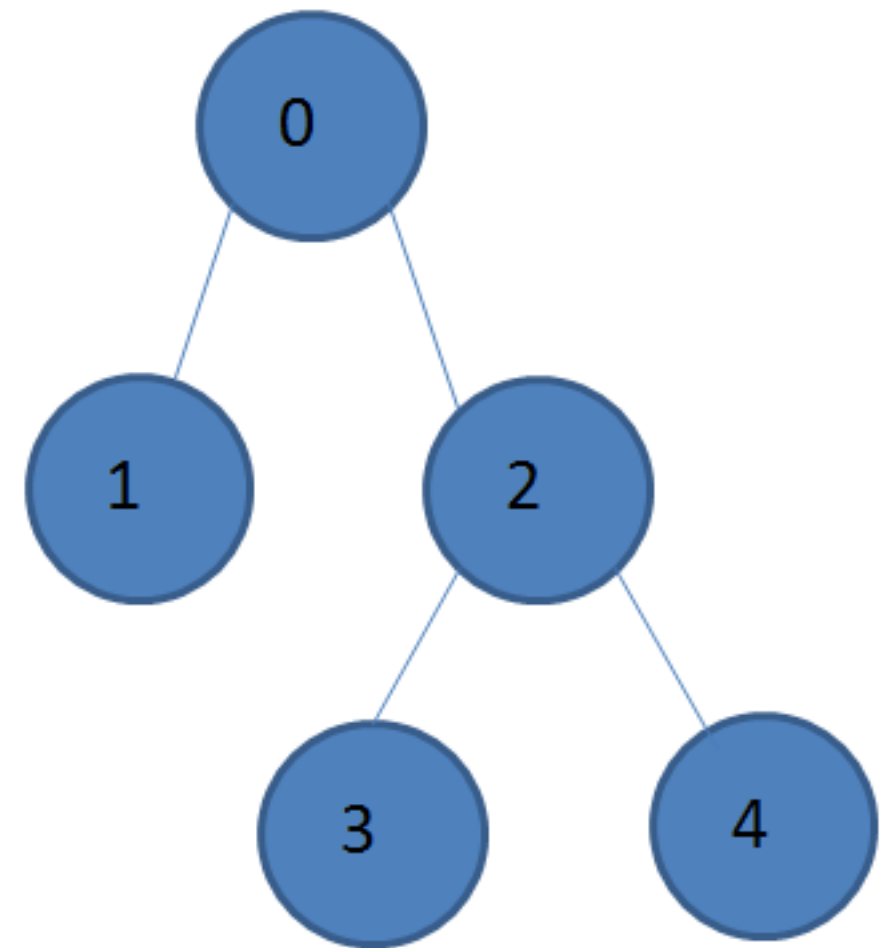Input1.data graph:

Input2.data graph:

Input3.data graph: