**import networkx as nx**

**import matplotlib.pyplot as plt**

**%matplotlib inline**

**b=nx.Graph()**

**b.add\_node(0)**

**b.add\_node(1)**

**b.add\_node(2)**

**b.add\_node(3)**

**b.add\_node(4)**

**b.add\_node(5)**

**b.add\_edge(0,1)**

**b.add\_edge(1,2)**

**b.add\_edge(1,3)**

**b.add\_edge(3,2)**

**b.add\_edge(3,4)**

**b.add\_edge(4,5)**

**b.add\_edge(1,5)**

**b.add\_edge(2,5)**

**b.add\_edge(3,5)**

**nx.draw(b)**

**plt.draw()**

**plt.show()**