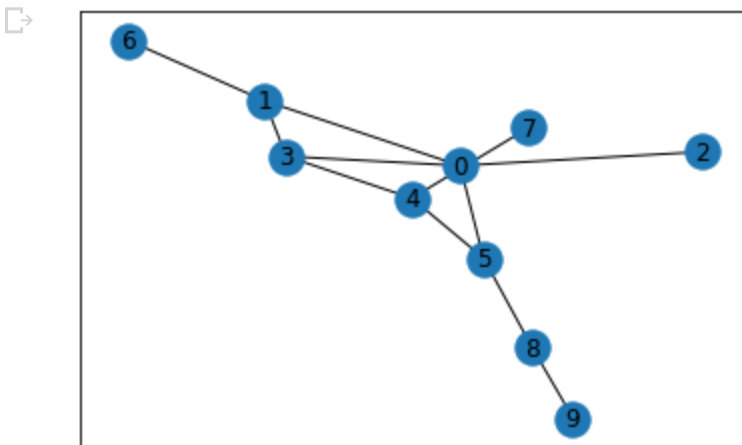


```
import networkx as nx
import matplotlib.pyplot as plt

G1 = nx.Graph()
G1.add_edges_from([(0,1),(0,2),(0,3),(0,5),(1,3),(1,6),(3,4),(4,5),(4,7),(5,8)
nx.draw_networkx(G1,with_labels=True)
plt.show()
```



```
nx.degree(G1)
```

```
↗ DegreeView({0: 4, 1: 3, 2: 1, 3: 3, 5: 3, 6: 1, 4: 3, 7: 1, 8: 2, 9: 1})
```

```
import networkx as nx
import matplotlib.pyplot as plt

G1 = nx.Graph()
G1.add_edges_from([(0,1),(0,2),(0,3),(0,5),(1,3),(1,6),(3,4),(4,5),(4,7),(5,8)
nx.draw_networkx(G1,with_labels=True)
plt.show()
nx.degree(G1)
nx.draw_circular(G1)
nx.nodes(G1)
```



