**ACTIVITY 1**

**Consider the following dataframe and do as directed:**

import pandas as pd

d={‘Mouse’:[150,200,300,400],

   ‘Keyboard’:[180,200,190,300],

   ‘Scanner’:[200,280,330,450]}

df=pd.DataFrame(d.index=[‘Jan’,’Feb’,’March’,’April’])

1. **Write code to access data of Mouse and Scanner columns.**
2. **Write code to access data of the Keyboard column using dot notation and column name.**
3. **Write code to access data of scanners using loc[].**
4. **Write code to access data of all columns where mouse data is more than 200.**
5. **Write code to access columns using 0 and 2.**
6. **Write code to access data of rows of jan and march for scanner and keyboard**