

```
# In[1]:
```

```
from pandas import read_csv  
data = read_csv("/Users/shridharmankar/age1.csv")  
data.head()
```

```
# In[2]:
```

```
x = data[['Age']]  
y = data['Income']
```

```
# In[7]:
```

```
from sklearn.model_selection import train_test_split  
X_train, X_test, y_train, y_test = train_test_split(x, y, test_size = 0.2, shuffle= False)
```

```
# In[8]:
```

```
print(X_train,'\n')  
print(X_test,'\n')  
print(y_train,'\n')  
print(y_test,'\n')
```

```
# In[1]:
```

```
import pandas as pd  
data = pd.read_csv("https://5minutesengineering.com/wp-content/uploads/2021/05/iris.csv")  
data.head()
```

```
# In[2]:
```

```
x = data[['sepal_length','sepal_width','petal_length','petal_width']]  
y = data['species']
```

```
# In[43]:
```

```
from sklearn.model_selection import train_test_split  
X_train, X_test, y_train, y_test = train_test_split(x, y, test_size = 0.2, random_state=1)
```

```
# In[44]:
```

```
print(X_train,\n')  
print(X_test,\n')  
print(y_train,\n')  
print(y_test,\n')
```