

Logistics Regression

import pandas as pd

from matplotlib import pyplot as plt

file = "insurance.csv"

data = pd.read_csv(file)

from sklearn.linear_model import

Logistic Regression

model = Logistic Regression()

model.fit(x_train, y_train)

print(x_test)

y_predicted = model.predict(x_test)

print(y_predicted)

O/P = Age: 22

probability: 0.1059