Linear Regression.

1. Given those home prices find out price of homes whose areas is: 33000 square feet; 5000 square feet. Dataset: homeprices.csv
2. Predict the net income in year 2020. Dataset: canada_per_capita_income.csv
3. Given these house prices find out price of a house that has: 3000 square feet, 3 bedrooms, 40 years old; 2500 square feet, 4 bedrooms, 5 years old. Dataset: houseprices.csv
4. Given this data, you need to build a machine learning for HR department that can help them decide salaries for future candidates. Using this predict salaries for following candidates: 2 years' experience, 9 test score, 6 interview score; 12 years' experience, 10 test score, 10 interview score Dataset: hiring.csv
5. Linear Regression: Predicting housing prices utilizing USA_Housing.csv | Avg. Area Income: 53298.19 | Avg. Area House Age:4 | Avg. Area Number of Rooms: 5 | Avg. Area Number of Bedrooms: 3 | Area Population: 56172 | Address: 8796 Joseph Burg

Naïve Bayes – MultinomialNB

1. spam.csv

Decision three

1. Predict if the salary of a person is more than 100 000. Database: salaries.csv; titanic.csv