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1. Simple Linear Regression:

   - Independent variable: Hours of study
   - Dependent variable: Exam score

2. Multiple Linear Regression:

   - Independent variables: Hours of study, attendance, previous grades
   - Dependent variable: Exam score

3. Polynomial Regression:

   - Independent variable: Fertilizer dosage
   - Dependent variable: Crop yield

4. Ridge Regression:

   - Independent variables: Various economic indicators (e.g., GDP, inflation rate, interest rates)
   - Dependent variable: Stock price

5. Lasso Regression:

   - Independent variables: Customer service ratings, product quality ratings, pricing
   - Dependent variable: Customer churn (whether or not a customer cancels their service)