How to predict house prices?

Assignment 2 for Data Analysis 2

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Introduction

This is the Assignment 2 for Data Analysis 2 and Coding course. The aim of this project is to

Data set contains information from the Ames Assessor's Office used in computing assessed values for individual residential properties sold in Ames, IA from 2006 to 2010.

The data has 82 columns which include 23 nominal, 23 ordinal, 14 discrete, and 20 continuous variables (and 2 additional observation identifiers, Order and Parcel ID).

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- # 1) Research question:
- # IDEA: Want to understand the pattern (possible connection) between,
- # house price and house condition
- # Question: What is the pattern between house area and sales price?
- # Intention: predict house price