

1. Introduction

One of most important subject in school is math. What I want to do is check whether other variables influences student's math score and if is possible predict the student math score.

2. Data

I will use a kaggle dataset (<https://www.kaggle.com/spscientist/students-performance-in-exams>).

This dataset have 8 columns:

- gender
- race/ethnicity
- parental level of education
- lunch
- test preparation course
- math score
- reading score
- writing score

3. Methodology

The first step is the data exploration to understand the data, checking missing data and data balance. Next I will verify if exists any relationship among features and math score.

Then I will try predictive models to identify a student's math score and identify features that more influences the math score.