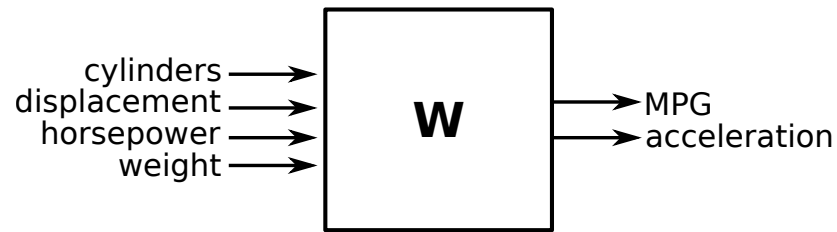


**Lesson 6 (Multiple Targets)** Load the dataset `Auto_MPG.csv`.



- (a) Use the features: number of engine cylinders, engine cylinder displacement, engine horsepower and vehicle weight to predict vehicle fuel economy and acceleration.
  - (b) What are the dimensions of the weight matrix **W** and the target matrix **Y**.
  - (c) Compute training RMSE for fuel economy and acceleration separately. Compare these RMSE values to RMSE values for simple bias networks. What conclusions can be made?
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