HW1欄位說明

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| **No.** | **ID** | **Description** |
| 1 | **Car\_ID** | Unique id of each observation (Interger) |
| 2 | **Symboling** | Its assigned insurance risk rating, A value of +3 indicates that the auto is risky, -3 that it is probably pretty safe.(Categorical) |
| 3 | **carCompany** | Name of car company (Categorical) |
| 4 | **fueltype** | Car fuel type i.e gas or diesel (Categorical) |
| 5 | **aspiration** | Aspiration used in a car (Categorical) |
| 6 | **doornumber** | Number of doors in a car (Categorical) |
| 7 | **carbody** | body of car (Categorical) |
| 8 | **drivewheel** | type of drive wheel (Categorical) |
| 9 | **enginelocation** | Location of car engine (Categorical) |
| 10 | **wheelbase** | Weelbase of car (Numeric) |
| 11 | **carlength** | Length of car (Numeric) |
| 12 | **carwidth** | Width of car (Numeric) |
| 13 | **carheight** | height of car (Numeric) |
| 14 | **curbweight** | The weight of a car without occupants or baggage. (Numeric) |
| 15 | **enginetype** | Type of engine. (Categorical) |
| 16 | **cylindernumber** | cylinder placed in the car (Categorical) |
| 17 | **enginesize** | Size of car (Numeric) |
| 18 | **fuelsystem** | Fuel system of car (Categorical) |
| 19 | **boreratio** | Boreratio of car (Numeric) |
| 20 | **stroke** | Stroke or volume inside the engine (Numeric) |
| 21 | **compressionratio** | compression ratio of car (Numeric) |
| 22 | **horsepower** | Horsepower (Numeric) |
| 23 | **peakrpm** | car peak rpm (Numeric) |
| 24 | **citympg** | Mileage in city (Numeric) |
| 25 | **highwaympg** | Mileage on highway (Numeric) |
| 26 | **price(Dependent variable)** | Price of car (Numeric) |