1. Use Matlab/Python to fit a function using linear regression, polynomial regression. Data is in the "data\_carsmall.xlsx" file.  
2. Nan indicates test examples (data) for which the prediction has to be made.  
3. Before starting normalize each feature by using ((X-mean)/std). See section 3.1 in the attached "normalization.pdf" file.  
**Deadline: Feb 2, 2016, 23;59 hours**