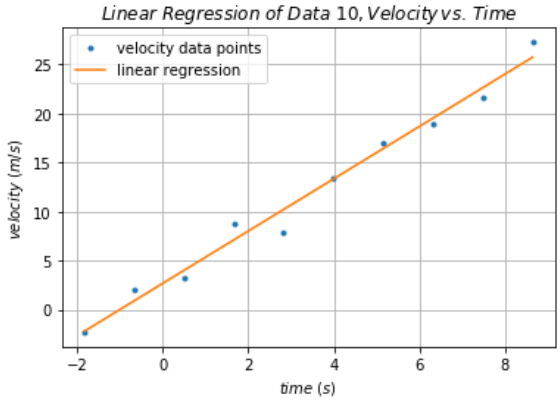
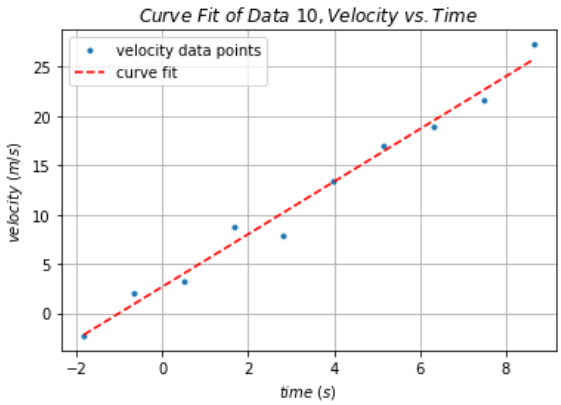
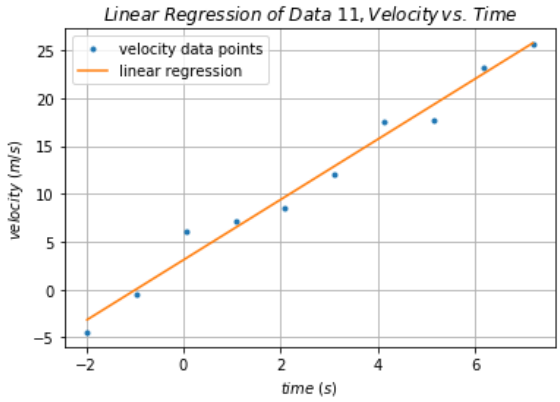
Aaron Escobar

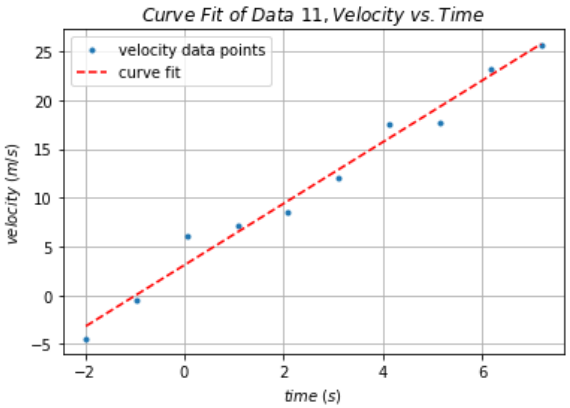
Homework 4 Problem 1



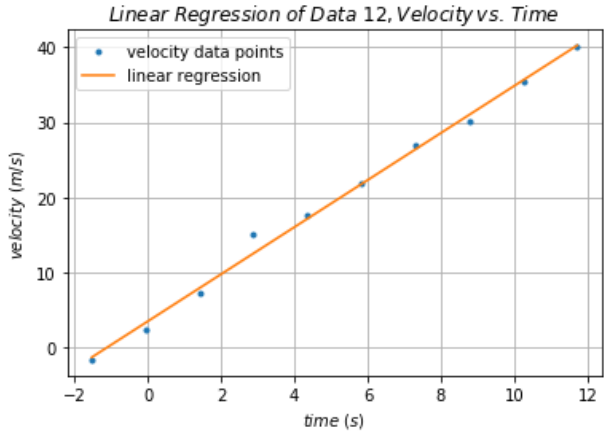


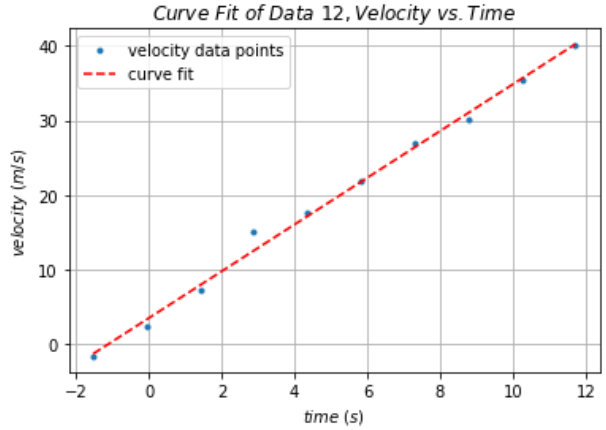
These two graphs represent the linear regression and curve fit for data 10. The slope calculated for both was 2.66 and y intercept for both was 2.7 and R^2(ratio) was 0.981 which is very good.





These two graphs represent the linear regression and curve fit for data 11. The slope calculated for both was 3.15 and y intercept for both was 3.08 and R^2(ratio) was 0.979 which is also very good.





These two graphs represent the linear regression and curve fit for data 12. The slope calculated for both was 3.14 and y intercept for both was 3.48 and R^2(ratio) was 0.995 which is also very good.