Engin 103 Spring '07 Meeting #11: Mar. 6, 2007

Team	Project 1	Data for Part I of Proj. 1
1	Alsubaie, Mohammad A.	
	Barzaga,Sasha S	
	Batalion,Rafael	
	Bettencourt, Jeanne M	
2	Correa, Marcio A	
	Coppola,Matthew John	Vehicle stopping distances
	Lu,Ken D	
	Kemena,Reid	absent
3	Cristiano, Ashley J	
	Daly, James C	
	Ellis, Jacob Lawrence	
	Hasib,Shaikh	
4	Head, Christopher M	
	Huang, Jiahua	Load & Cell Response
	Kalogerakis,Dimitri	
	Llm, James	
5	Lacey,Kevin R	
	Marini,Kevin S	
	Ahmed,Tanim	Titanic Movies sales
	Payne, Peter A	
6	McCarthy,Matthew J	
	McGillicuddy,Philip M	
	Mei,Chengzhi	
	McCaffrey,Meghan T	
7	Mekhael,Mina E	
	Napier,Conor	
	Ngo,Duong T	
	Nguyen,Sang Thanh	Price of gas
8	Nova, Daniel E	
	Ortiz,Moses	
	Prevoir,Matthew J	
	Ragab, Adam Moustafa	
9	Mesadieu, Dominic Durande	
	Russo, Steven Anthony	
	Sota,Sokol	
	Taha,Wisam Ahmed	
10	Tan,Yun	Temp. & Pressure of ideal gas
	Verano,Bethy	
	Woodford, Allison R	absent
	Zhang, JiaQuan	

-Project 1 presentations using data of your choice (day 1)

Suggested items to write in the Engin 103 logbook:

1) Explain in your own words what are the applications for the process of data modeling, that is, trying to find a mathematical expression that is the best fit to a given set of data, either of your choice or assigned by the instructor.

2) What would be the first step you would do before selecting any model (linear, quadratic, cubic, exponential, or other) to try on a given set of data. Explain why.

Click here for Data for Part II of Project 1