

IFS 104 Homework #1

The problems focus on the material presented in Chapter 1 of our textbook. Use the concepts and examples in this chapter as your guide.

1. Complete “In The Lab 2 College Travel” on page 59.
2. I’m setting up this spreadsheet consulting business in Bangalore, India. I traveled there each quarter last year. The data is in a text file on the k: drive called [india.txt](#). Import that text file into Excel and calculate some totals for the year. Also, create a 3-D pie chart on its own worksheet that compares the total cost of each expense.
3. The Uber-Premium Water Company snagged that sweet contract to sell bottled water at the O’Hare Airport. The product sales data for each terminal is listed below in Table 1. Create a worksheet with an embedded column chart (clustered with a nifty 3-D effect).

Uber-Premium Water Company December 2006 Sales				
	Terminal 1	Terminal 2	Terminal 3	Int’l Term
Evian	976	522	1,098	6,785
Snap2O	0	2,130	651	1,230
Aquafina	0	459	231	504
Dasani	459	2,341	998	2,835
Hinckley’s	659	1,397	1,750	920
Fuji	100	690	342	4,329

Table 1

4. Ringo the conductor operates the F line trolley car in San Francisco. He wants your help in analyzing his business. In an average week, on Friday he sells \$7,750 of tickets to Pier 39, \$6,065 to the Golden Gate Bridge, and \$1,980 to Lombard Street. On Saturdays, he’ll sell \$9,415 to Pier 39, \$9,100 to Golden Gate, \$1,564 to Lombard Street. On Sundays, the sales are \$6,530 to Pier 39, \$2,710 to Golden Gate, and \$2,050 to Lombard. Prepare a worksheet analyzing this business. Include a tasty embedded chart in your worksheet.
5. **Web special** – Save your work for Ringo above to a web page. It’s the File/Save as Web Page menu. Select Selection: Sheet to save only the current worksheet. Save it on your k: drive in file `f_line.htm`. Done!