Point Estimates Assignment																			
	P R I N T your name last name first, one letter per box.																		

1. Use the data in
http://www2.gsu.edu/~dscthw/8110/Assignments/EmployeeData.xls
to create an Excel file that matches the pdf file
http://www2.gsu.edu/~dscthw/8110/Jobsat-Educat.pdf
Salary is in thousands of dollars, education is in years completed.

Use the regression results to give a point estimate of the following:
a. the average job satisfaction of all past present & future employees whose education is 12 years, and
b. the average job satisfaction of all past present & future employees whose education is 18 years.

2. Make a copy of your spreadsheet and modify it so that it uses Salary to forecast Job Satisfaction.
Use the regression results to give a point estimate of the following:
a. the average job satisfaction of all past present & future employees whose salary is $50,000, and
b. the average job satisfaction of all past present & future employees whose salary is $70,000

Fill in the blanks below, expressing job satisfaction rounded tp four decimals. Four decimals is not practical for business purposes, but it helps me to be sure you've done it right, or to help me diagnose what you.ve done wrong..

Hand in this page and attach supporting Excel printouts.

For extra credit, also attach SPSS or SAS printouts

1a. Thre regression point estimate of the average job satisfaction
of all past present & future employees with 12 years of education is _____

1b. Thre regression point estimate of the average job satisfaction
of all past present & future employees with 18 years of education is _____

2a. Thre regression point estimate of the average education
of all past present & future employees earning $50,000 is _____ .

2b. Thre regression point estimate of the average education
of all past present & future employees earning $70,000 is _____ .

Grading Policy Do the work early to avoid unforeseen circumstances. Deadlines strictly enforced.