

1. With the data on y and x_1, x_2, x_3 you created, use SAS to practice backward elimination, stepwise, to list studentized residuals, stidentized deleted residuals and identify outliers.
2. Suppose $MSE = 12.3950$ and

obs	y	P	R	H	STUDENT	PRESS	RSTUDENT
1	16	_____	-0.7420	0.1473	_____	_____	-0.2158
\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots

(1) Find the missing values in Obs 1.

(2) Find $MSE_{(1)}$.