Example 1: Using the CARS dataset, test to see if there is a relationship between miles per gallon and time to go 0-60.

Example 2: Using the GSS dataset, test to see if there is a relationship between a person’s level of happiness (happy) and whether the person thinks life is exciting or dull (life)

Example 3: Using the GSS dataset, recode the region variable so south=1 and all other regions=0. Now recode occupational category (occcat80) so that farming, forest and fishing=1 and all other values=0. Now see if southerners are more likely than others to be engaged in farming, forest and fishing as an occupation.