Simple-Linear Regression Instructions

1.) Retrieve data from Open Baltimore for Children and Family Health and Well-Being for 2015
    a. Link for 2015: https://data.baltimorecity.gov/Health/Children-and-Family-Health-and-Well-Being-2015-/7v76-hknd
2.) Create a new sheet in the Excel File
    a. Label it "teen birth rate"
    b. Copy the Community Statistical Areas (CSAs) in the A column
    c. Copy Teen Birth Rate data in column B
    d. Copy Infant Mortality in column C
    e. Create a Scatter Plot by selecting all data
        i. [OPTIONAL] Add Chart Element -> Add Trendline
    f. Fine the Slope, Intercept, R Squared value and Standard Error with the following formulas
        i. Click on an empty cell and type
            1. =SLOPE(C2:C35,B2:B35)
            2. =INTERCEPT(C2:C35,B2:B35)
            3. =RSQ(C2:C35,B2:B35)
            4. =STEYX(C2:C35,B2:B35)
3.) Repeat steps 2 a -f in a new Excel sheet for % of Births delivered at Term as the X-variable
4.) Repeat steps 2 a -f in a new Excel sheet for % of Babies Born with a Satisfactory Birth Weight as the X-variable
5.) Repeat steps 2 a -f in a new Excel sheet for % of Births Where Mother Received Early Prenatal Care as the X-variable
6.) Repeat steps 2 a -f in a new Excel sheet for Healthy Food Availability Index as the X-variable
7.) Repeat steps 2 a -f in a new Excel sheet for Life Expectancy as the X-variable