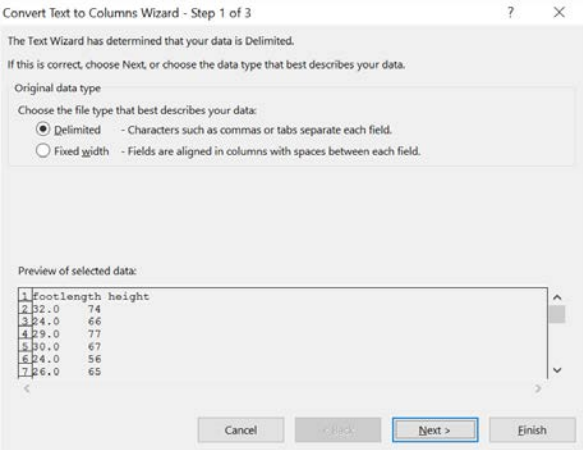
Copy the data off http://www.math.hope.edu/isi/data/chap10/FootHeight.txt (Ctrl-A, Ctrl-C)

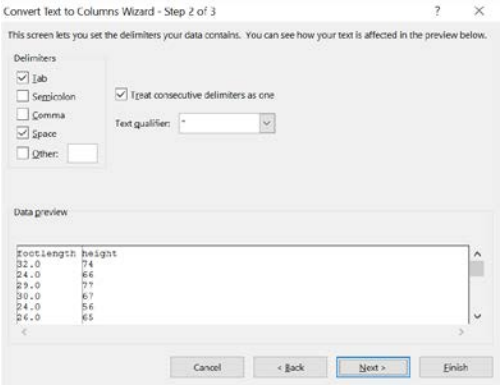
Paste the data onto an Excel Sheet.

We need the data to be in two columns.

Choose the DATA tab, then “Text To Columns”. Choose “Delimited”, then click “Next”

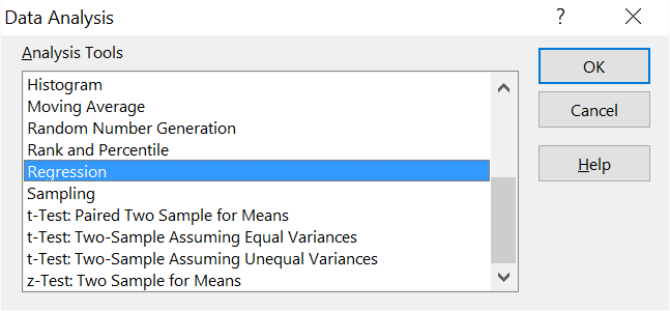


Check the box next to “Space”, then click Finish

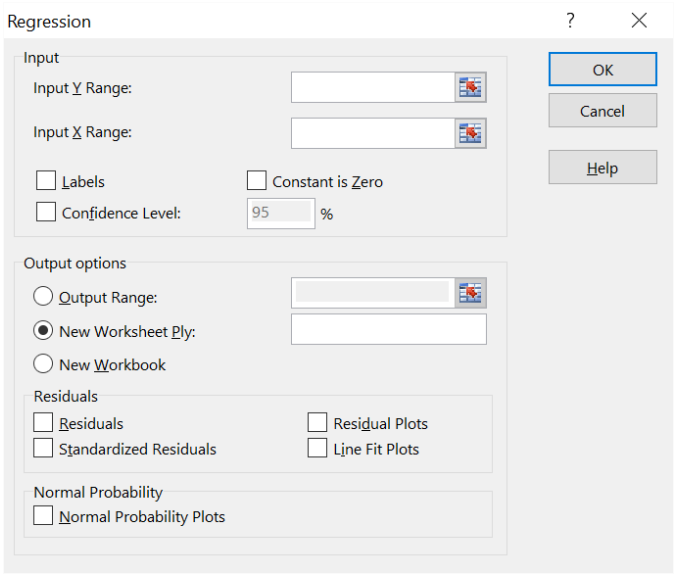


Your data should now be in two columns.

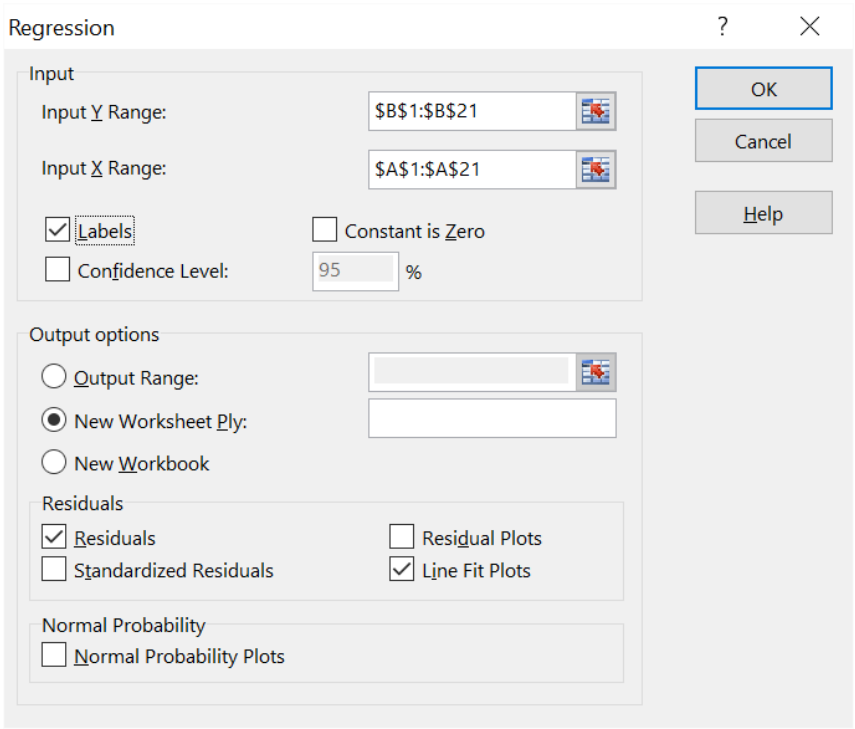
Still in the DATA tab, choose “Data Analysis”.



Choose “Regression”, click OK.



Click on the button with the red arrow for "Input Y Range", select the cells containing the data for the variable you want to **predict** (in this case, Height). Hit "Enter". Click on the button with the red arrow for "Input X Range", select the cells containing the data for the **explanatory variable** (in this case, footlength). Hit "Enter". If you selected the cells with the variable names "Height" and "footlength" (as I did), check the "Labels" box. If you wish to see the fitted least-square line, check the box next to "Line Fit Plots" (under Residuals). If you wish to have a list of the predicted values as well as the residuals, check the box next to "Residuals" (under Residuals). The default confidence level is 95%; you may change that if desired. Also, the results will be output in a new worksheet by default. You should now see this.



Click "OK"