**Econ 5/Poli 5D: Pre Class 4 Exercise**

1. Download pc4.xlsx from TritonEd.
2. Save your workbook as LastName\_pc4.xlsx where ‘LastName’ is your last name.
3. Resize all columns so that you can easily read their contents (tip: use the [double-click boundary method](https://support.office.com/en-us/article/resize-a-table-column-or-row-4c0b8edc-4fb6-4af0-9374-7a953f48527b)).
4. Copy and [paste values](https://support.office.com/en-us/article/paste-values-not-formulas-12687b4d-c79f-4137-b0cc-947c229c55b9) from column B to column F (be careful: ctrl + v will **not** work here!).
5. In column G, calculate the max value of the variable between 1990 and 2000.
6. In column H, use the [MATCH](https://support.office.com/en-gb/article/match-function-e8dffd45-c762-47d6-bf89-533f4a37673a) function to determine which column – 1990 or 2000 – contains the max value of the variable. Your output should be a 1 or 2 for every row.
7. In column I, use an IF statement to convert the output in column H (‘1’ or ‘2’) to the corresponding year (‘1990’ or ‘2000’).
8. In cell N4, use the [VLOOKUP](https://support.office.com/en-us/article/vlookup-function-0bbc8083-26fe-4963-8ab8-93a18ad188a1) function to determine which country-year achieves the value of the given variable. Cell N3 has been completed for you as an example.
9. Save your workbook and submit.

When you are finished, your workbook should look like this:

