

Homework for Dr. Z.'s MathHistory for Lecture 9

Send a .txt file (NOT .pdf) to DrZlinear@gmail.com by 8:00pm Sunday, Oct. 10, 2021 ,

Subject: hw9

with an attachment: hw9FirstLast.txt

Using the Rutgers Mathematica Department directory

<https://www.math.rutgers.edu/people/ttfaculty>

Look up the names of all Distinguished Professors (both active and retired (emeritus)) whose last name starts with the same letter and two more letters after (for example if you are Joe Biden, the professors to look up are

Beals, Beck, Borisov, Cakoni, Carlen, Chanillo (no one has a last name that starts with a D, in this case).

If your last name starts with Y, or Z, then you have less letters, of course, (lucky Anna!)

Using the database MathSciNet, and the Mathematical Genealogy database, return the following lists for each of the professors that you found

[FirstName, LastName, Number of Publications listed in MathSciNet, Number of Citations listed in MathSciNet, Year of First Publication, Year of Last listed publication, Erdos Number, Zeilberger Number, Number of PhD students]

For example for Professor Doron Zeilberger, the list should be

[Zeilberger, Doron, 222,2870,1971,2021,2,0,32]