Write a 2–3 page paper that analyzes programming language usage. Research "popularity" measures and document at least five for programming languages. Identify the most-used languages, and be sure to specify the criteria that you use for popularity. You may use tables and graphs, but they will not count in the page count. Carefully document your sources of information. This requires a bibliography of the references you use and citations, or pointers from the text to the source of information contained in the text. You can start with the references in the text [1]. There are examples in this handout. You may use web sources. APA style for web references can be found at this site: http://www.apastyle.org/elecref.html. Evaluate the quality, timeliness and accuracy of the documents you used. Synthesis of materials from different sources is encouraged and expected. You must have at least five cited sources of information for each language, including at least three cited refereed technical papers. The ACM [2] and IEEE [3] digital libraries are good starting places for these. More sources are desirable. Good scholarship and professional ethics dictate, and this assignment requires, that any text taken directly from another source should be enclosed in quotation marks. You may use tables and graphs, but they will not count in the page count.

The paper will be evaluated on scholarship (see above), completeness, correctness, clarity, organization and evidence of thought. It is due at the turnitin.com website at midnight on February 23.

References

