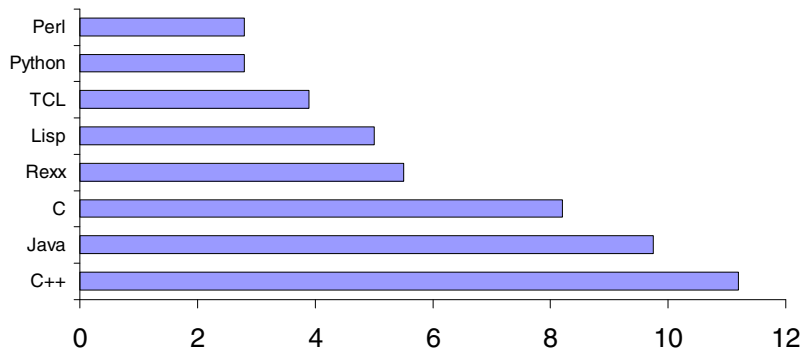


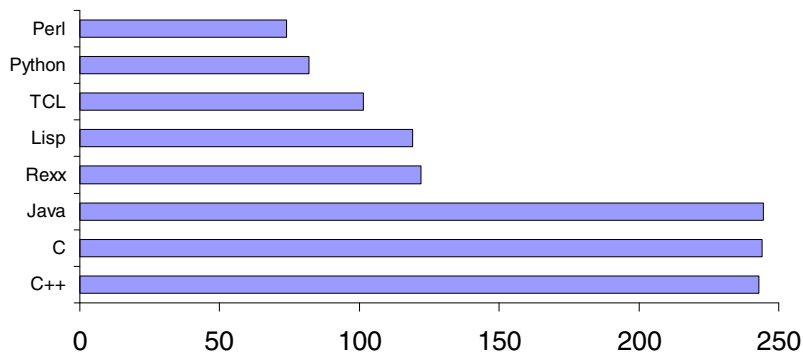
Programming Language Productivity

Data compiled from studies by Prechelt [1] and Garret [2] of a particular string processing problem.
Connelly Barnes, public domain 2006.

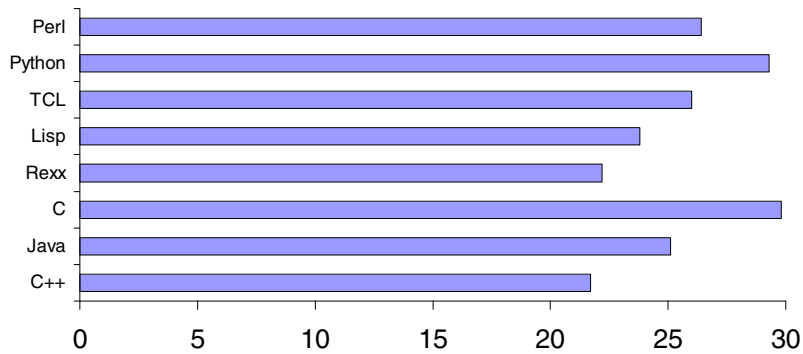
Median Hours to Solve Problem



Median Lines of Code [3]



Lines per Hour [4]



[1]. Prechelt, *An empirical comparison...*, <http://page.mi.fu-berlin.de/~prechelt/Biblio/jccpprtTR.pdf>

[2]. Garret, *Lisp as an Alternative to Java*, <http://www.flownet.com/gat/papers/lisp-java.pdf>

[3]. "Lines of code" is defined as the number of non-blank, non-comment lines.

[4]. Computed as median number of lines divided by median number of hours, due to lack of raw data for Lisp study.