

CS 311: Theory and Implementation of Programming Languages

Assignment 1

Evaluate the following languages based on Chapter 1's criteria discussed in the class. Your answer should include domain of the language (applications), implementation (s), and some features of the language that increase/decrease readability, writability, and reliability. Use a table to format your answers.

Python, LISP, VB, Ada, Perl, Smalltalk, C#, PHP, Ruby, Pascal, Fortran