

CSE3302

Programming Languages

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A **programming language** is a language that is intended for the expression of computer programs and is capable of expressing **any** computer program

Why is this interesting?

- Although it's possible to write any program in any language, it's not equally easy to do so.
- Languages are the tools of the central activity of computer science
- The structure of language defines the boundaries of thought
- Motivation for and use of modern language facilities