

# Northern Michigan University (Marquette Co, MI)

## CS 522-01-25W: Principles Of Programming Languages

### Program 1

Due: Wednesday 19 March 2025 11:00 A.M. EST

Create a directory called “PG1” at the top level of your CS522-01-25W folder on PHILOS.  
Place this file inside your PG1 folder along with an empty file or folder named DONE .

You will write a program that accepts a context-sensitive grammar from the user, and a string.  
You will then determine DEFINITELY whether the string is or is not generated by the grammar.