

# BY THE END OF THIS SESSION YOU SHOULD BE ABLE TO:

- Conceptual:
  - Define programming abstraction.
  - Differentiate among high-level language, assembly language, machine code, and binary.
- Coding:
  - Using a for loop, pandas, and glob, read in several CSV files in a folder (provided beforehand) and append them together. [[In-class | Session 05](#)]
  - Using *pandas*, compute the mean and standard deviation of a column in your compiled DataFrame when also given some restrictive condition on another column (e.g., mean of column x where column y < some value). [[DataCamp and In-class Question 2 | Session 03](#)]



