A Compiler

- The selfie compiler written in C* translates C* code (self-referential).
- High-level languages have a structure that defines the control flow.
- Machine code has no structure, it is just a sequence of instructions.
- The compiler reads an input program, which is a sequence of characters (ASCII, UTF-8-encoded), and writes machine code.

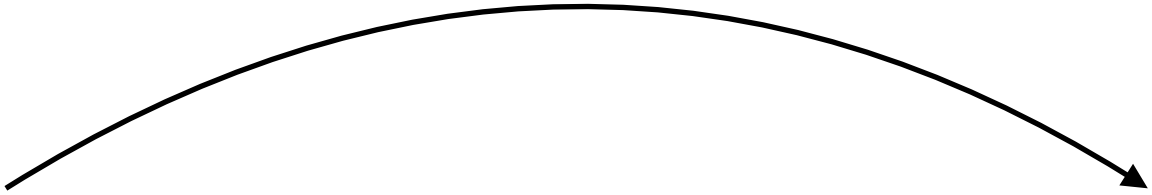
high-level programming language A

machine code B

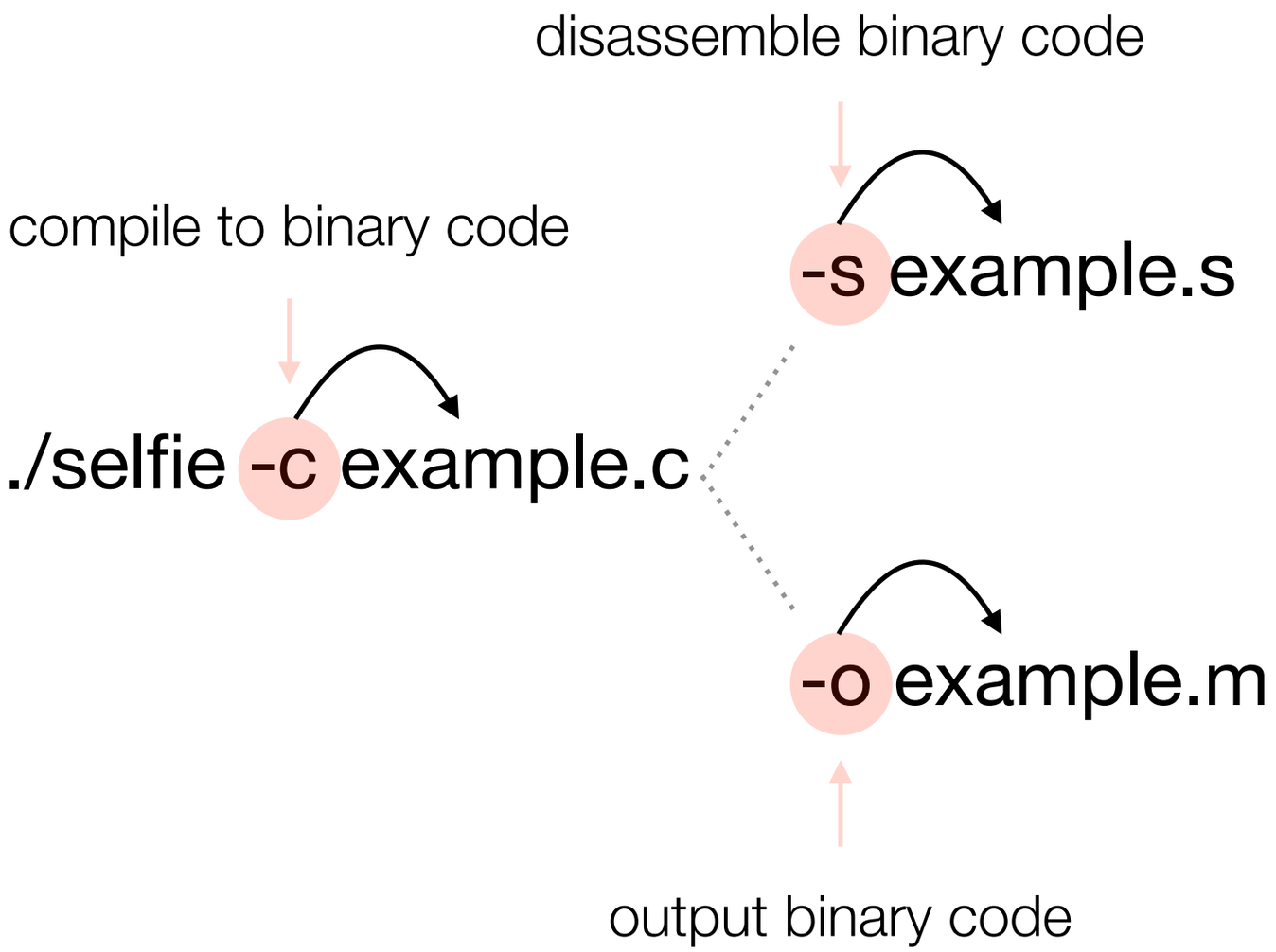
translation

input

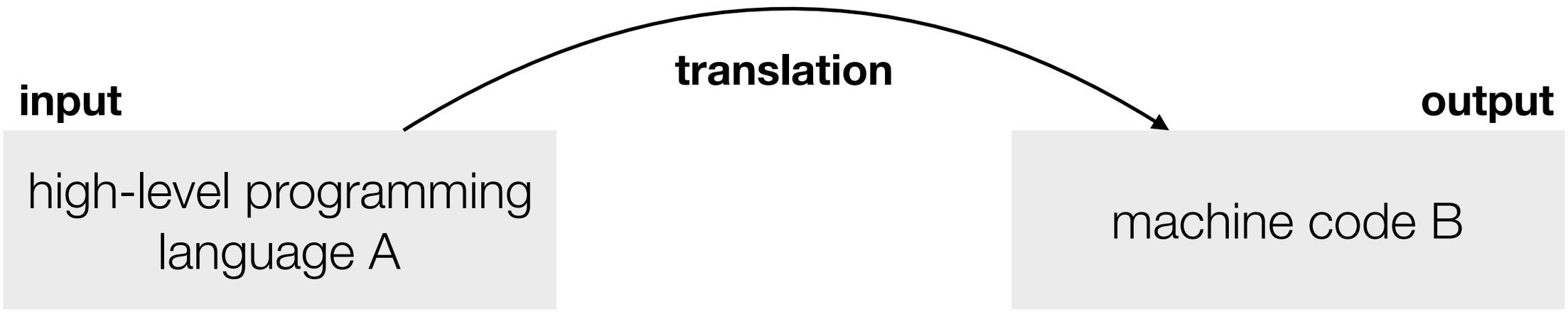
output



Using the Selfie Compiler



A Compiler



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