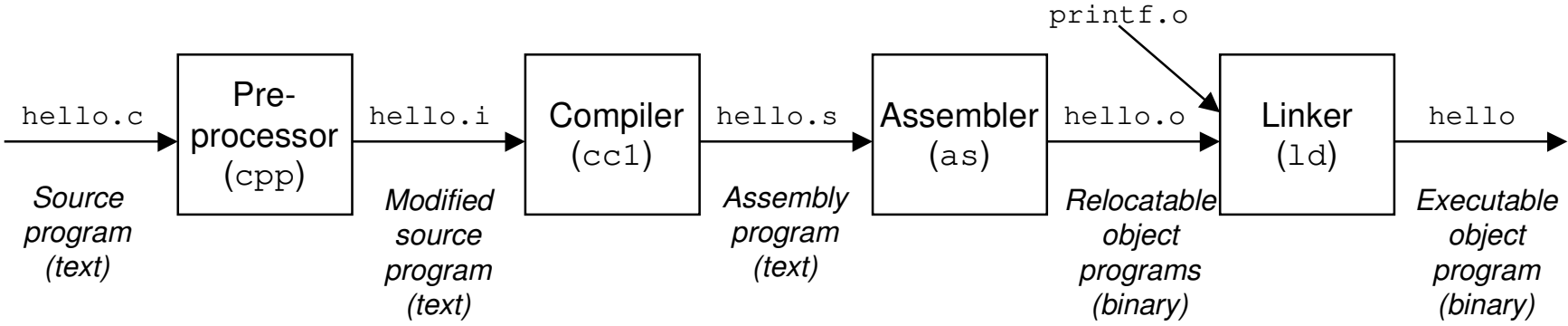
printf.o
hello.c
Pre-
processor
(cpp)
hello.i
Compiler
(cc1)
hello.s
Assembler
(as)
hello.o
Linker
(ld)
hello
Source
program
(text)
Modified
source
program
(text)
Assembly
program
(text)
Relocatable
object
programs
(binary)
Executable
object
program
(binary)