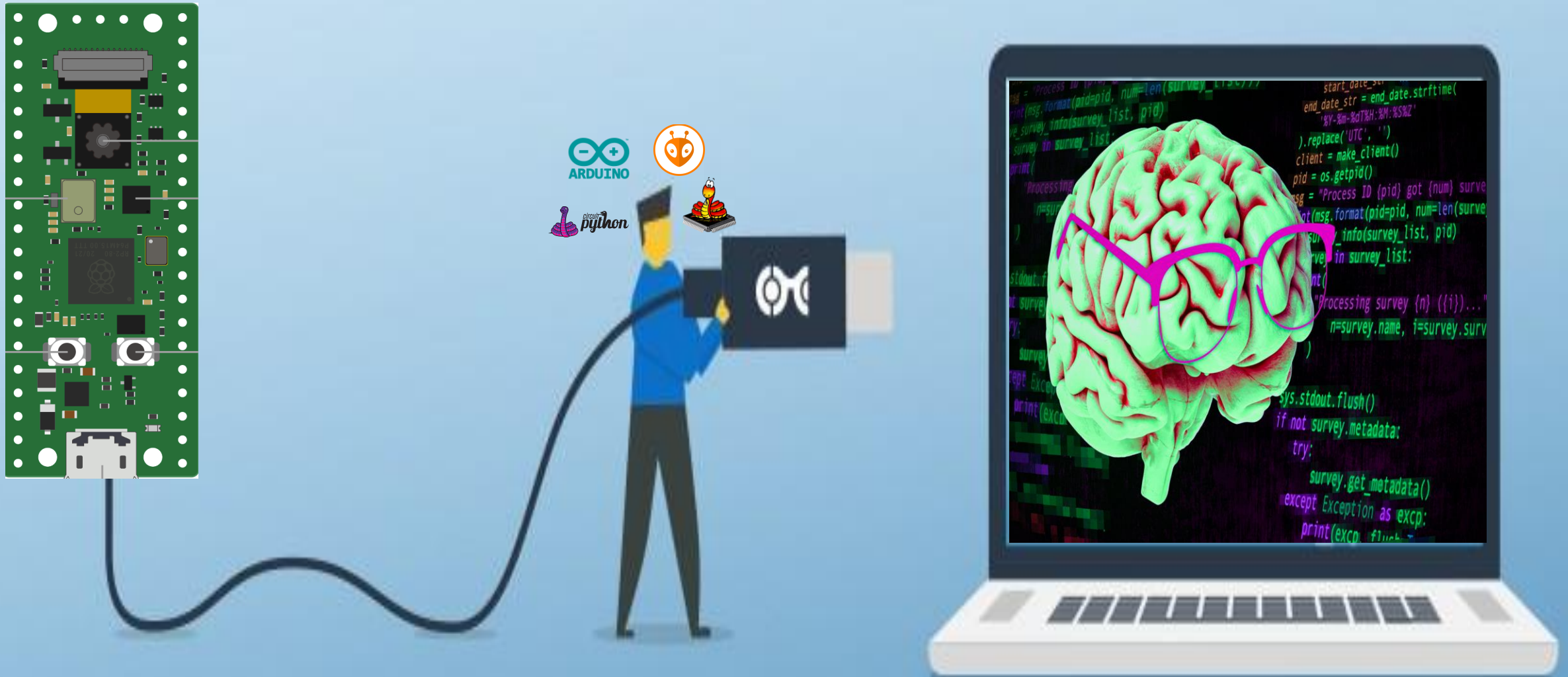


Pico4ML IDE(Integrated Development Environment)



Yogesh M Iggalore

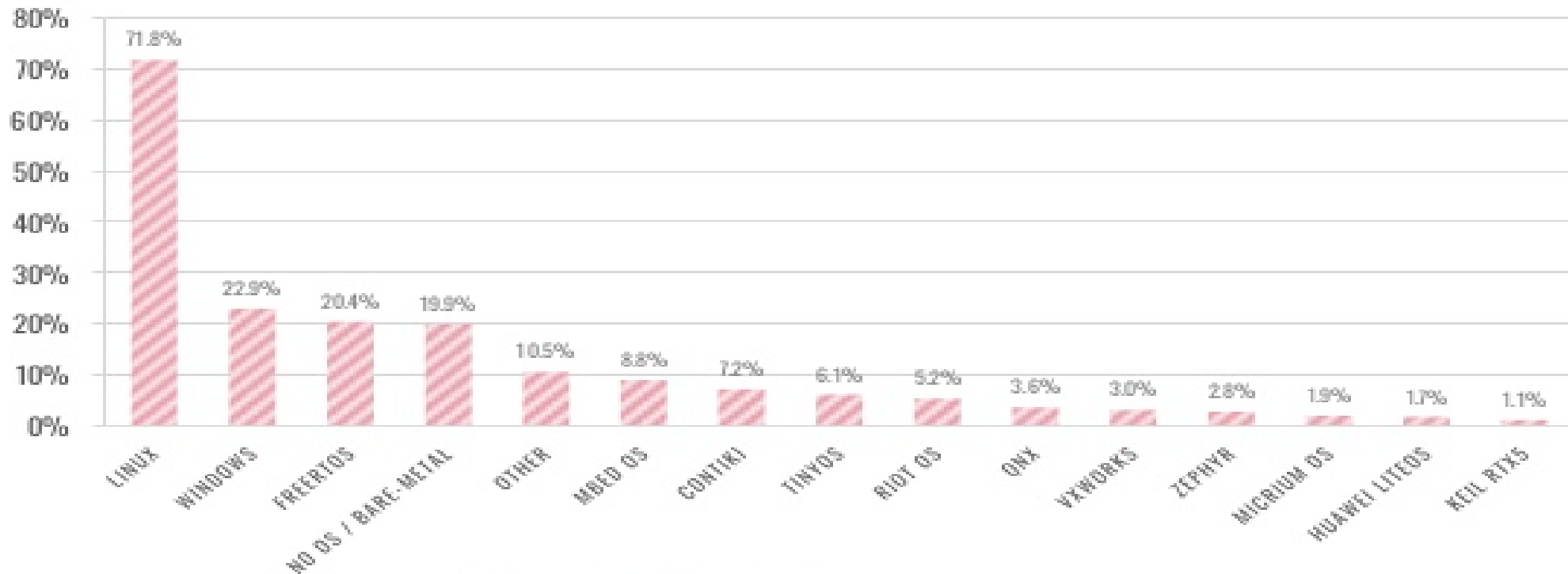
Programming Language Options



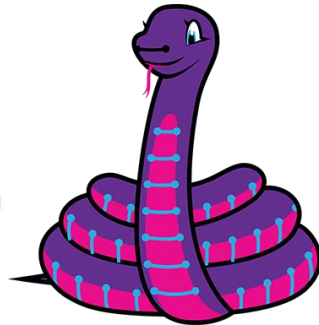
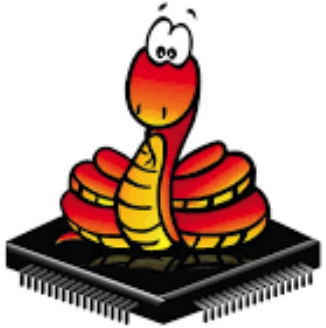
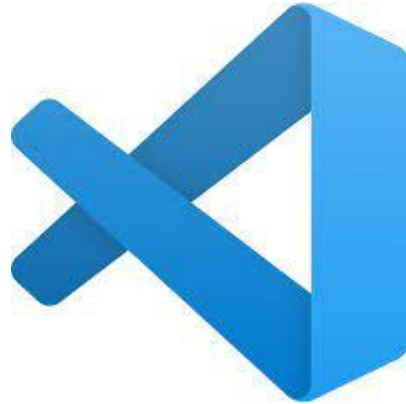
Operating Systems Options

IoT OPERATING SYSTEMS

Which operating system(s) do you use for your IoT devices?



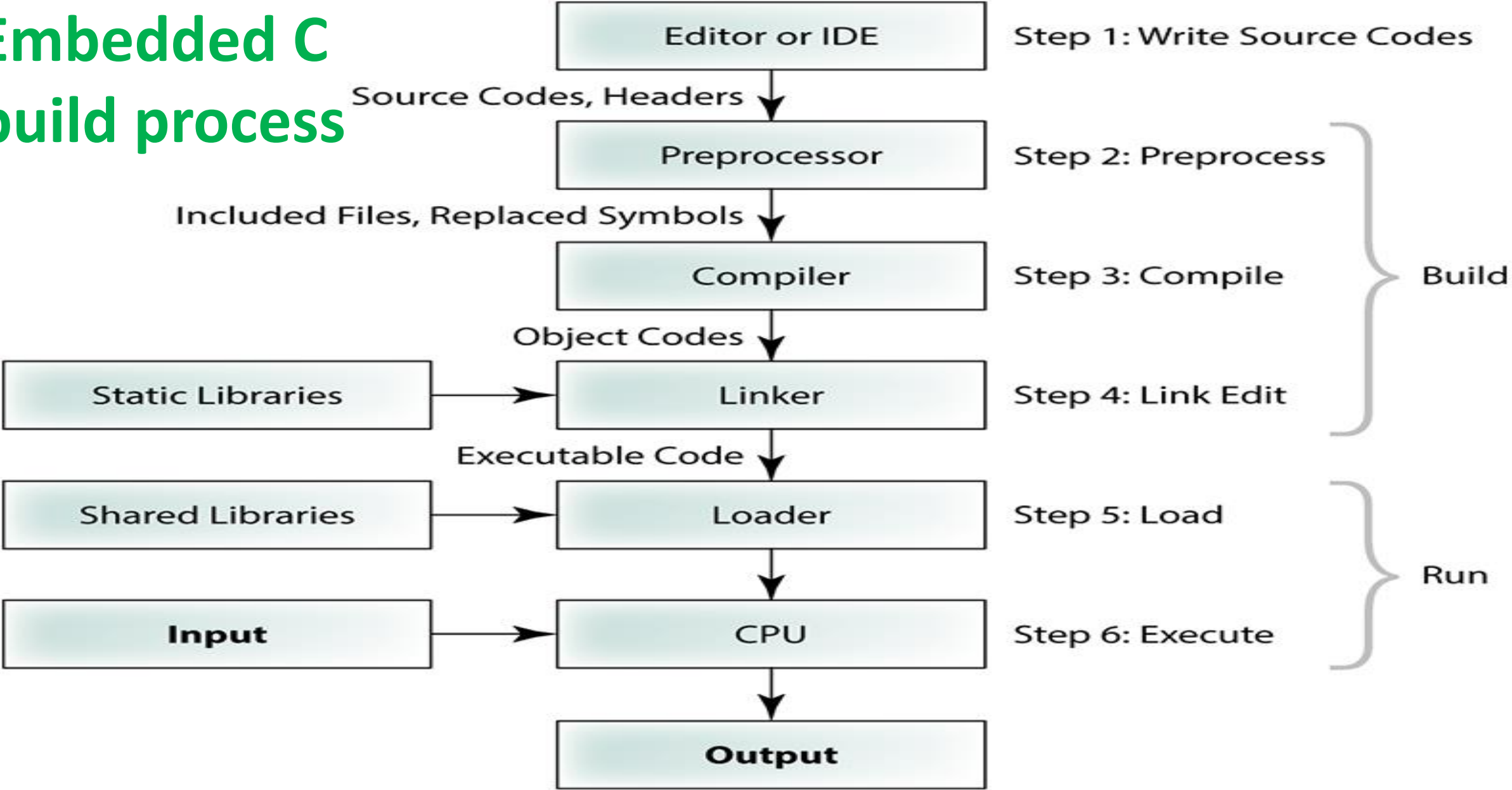
IDE(Integrated Development Environment)



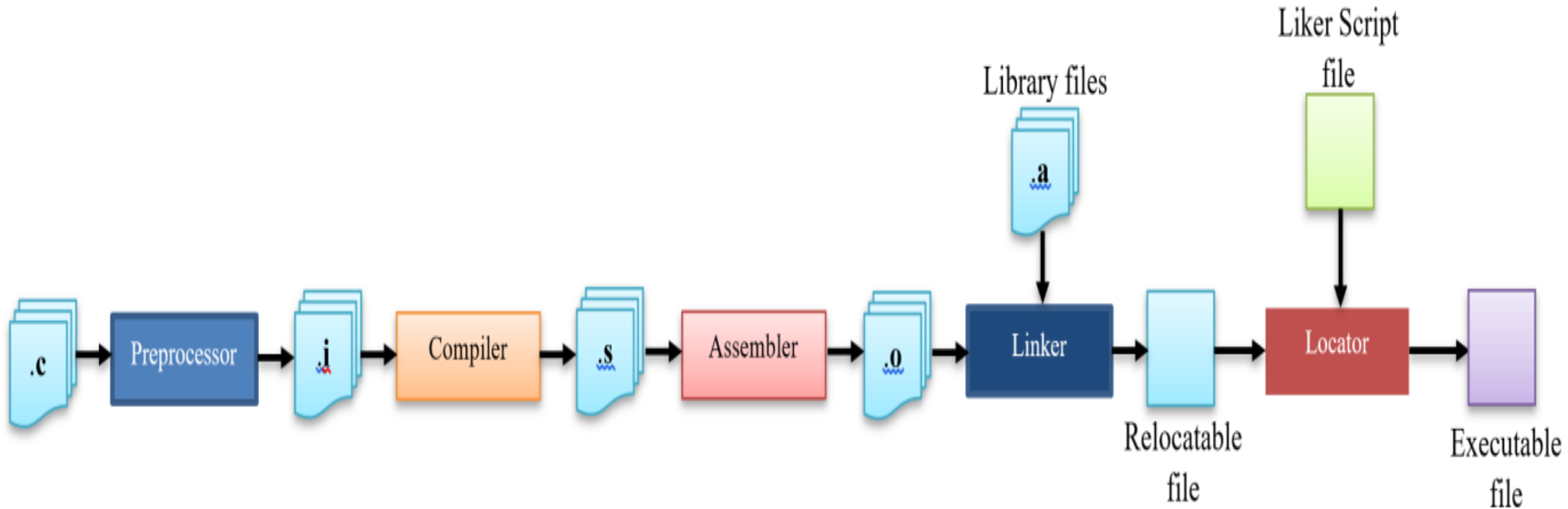
IDE Installation guide

- Arduino
 - https://www.tutorialspoint.com/arduino/arduino_installation.htm
- Platformio
 - <https://docs.platformio.org/en/latest/core/installation.html>
- Micropython
 - <https://www.raspberrypi.org/documentation/rp2040/getting-started/>
- Circuitpython
 - <https://learn.adafruit.com/intro-to-rp2040-pio-with-circuitpython/installing-circuitpython>
- FreeRTOS
 - <https://www.seeedstudio.com/blog/2021/02/05/rust-rt-thread-os-freertos-come-to-the-raspberry-pi-pico/>

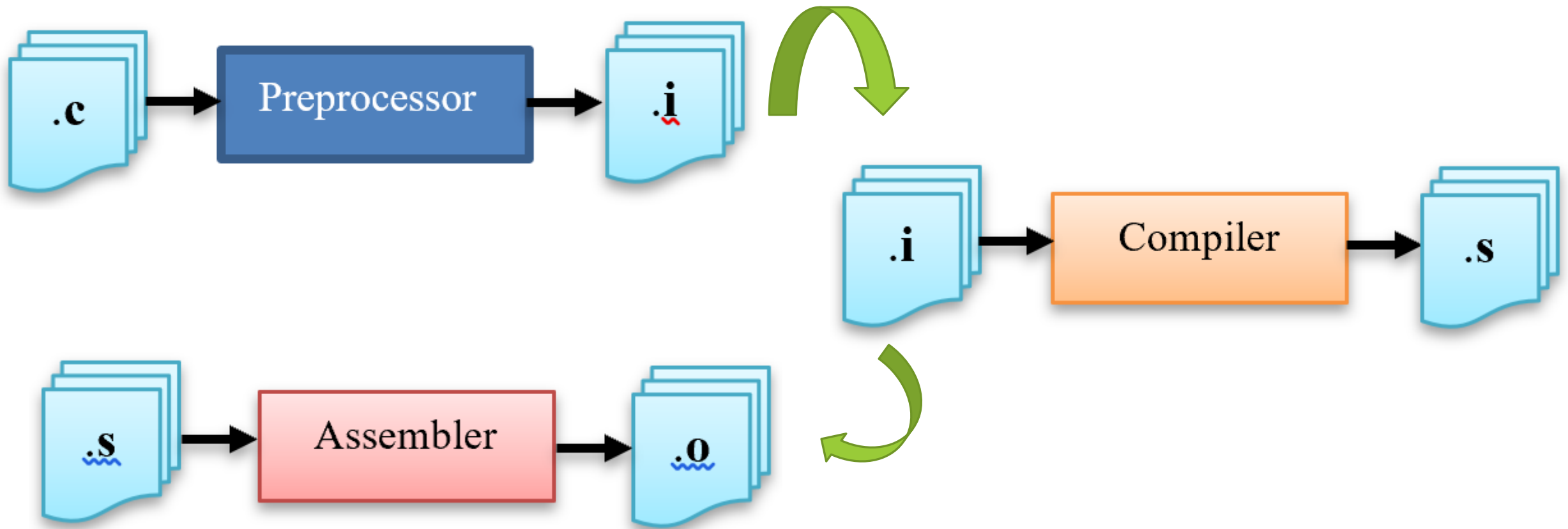
Embedded C build process



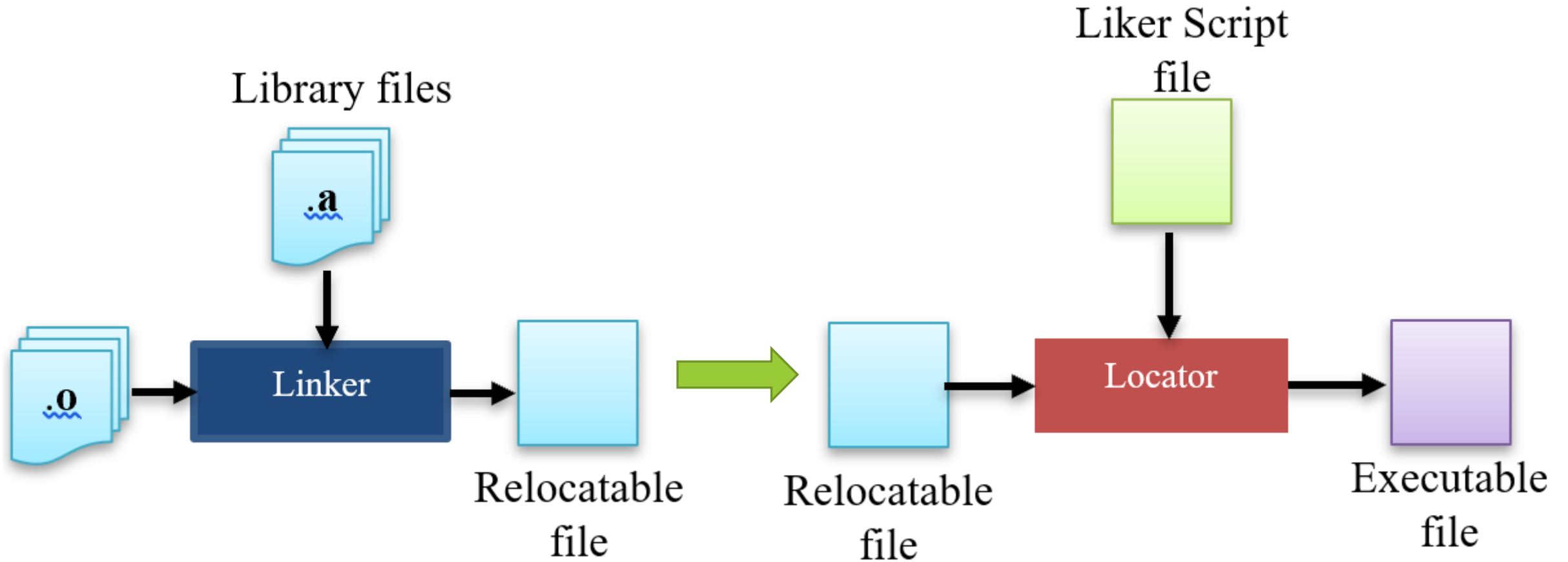
Embedded C build process



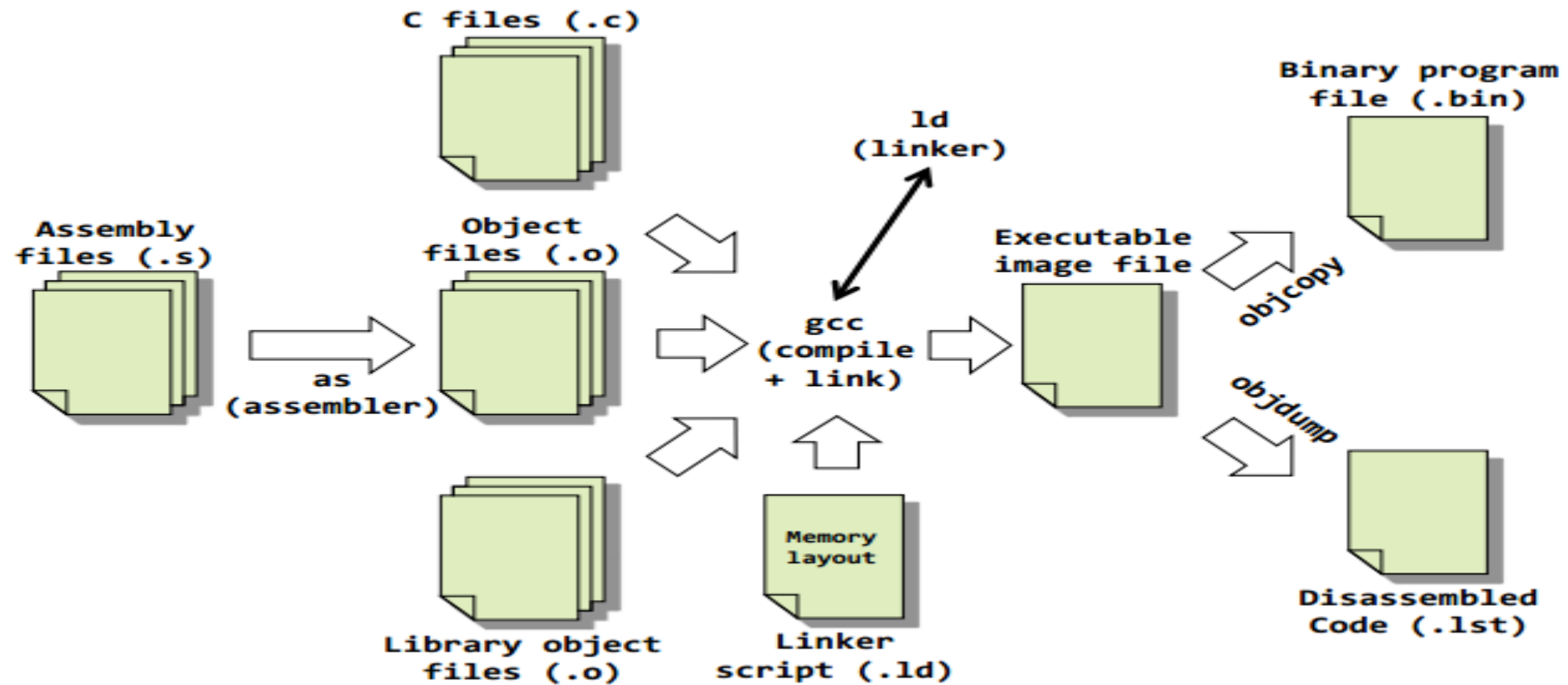
Preprocessor , Compiler and Assembler



Linker and Locator



Embedded C++ build process



```
print("Thank You")
```

