

# ARM Software Development Tools

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# Processor

- `setserial -a /dev/ttyS0`
- `minicom -s`



# Emulator Environment

- qemu
- u-boot
- RISC



# Memories

- <http://tinycorelinux.net/install.html>
- <http://www.raspberrypi.org/forums/viewtopic.php?f=56&t=52631>
- <http://www.themagpi.com/issue/issue-12/article/raspberry-pi-operating-systems-all-you-can-eat-raspberry-pi/>
- <http://digitalcommons.macalester.edu/cgi/viewcontent.cgi?article=1035>
- EEPROM
- Flash
- SDRAM

# Bare Metal Programming

- <http://www.raspberrypi.org/forums/viewtopic.php?f=72&t=11966>
- <http://www.raspberrypi.org/forums/viewtopic.php?f=72&t=10167>
- <http://www.raspberrypi.org/forums/viewtopic.php?f=72&t=10850>
- Direct Memory Access (DMA)



# Reference

[1] H. B. Ahn , “Learning Embedded Linux System using ARM processors”, 2nd ed.