

ENGG1003 - Friday Week 1

Algorithms and Pseudocode

Brenton Schulz

University of Newcastle

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Algorithms

- Informally, an *algorithm* is a series of steps which accomplishes a task.

Columns

right side

left side

```
brenton@brenton-Lenovo-ideapad-520S-14IKB: /usr/share/hunspell
brenton@brenton-Lenovo-ideapad-520S-14IKB: /usr/share/hunspell 80x24
99315.136504 usb 1-7: reset full-speed USB device number 3 using xhci_hcd
99315.221506 ata1: SATA link up 6.0 Gbps (SStatus 133 SControl 300)
99315.376562 usb 1-5: reset high-speed USB device number 2 using xhci_hcd
99315.523947 COM killer enabled.
99315.523949 Restarting tasks ... done.
99315.529326 PM: suspend exit
99316.774373 [drm] RC0 on
99320.358150 ata1.00: qc timeout (cmd 0xec)
99320.358172 ata1.00: failed to IDENTIFY (I/O error, err_mask=0x4)
99320.358176 ata1.00: revalidation failed (errno=-5)
99320.676561 ata1: SATA link up 6.0 Gbps (SStatus 133 SControl 300)
99320.673416 ata1.00: configured for UDMA/133
99320.845235 IPv6: ADDRCONF(NETDEV UP): wlp2s0: link is not ready
99321.595422 IPv6: ADDRCONF(NETDEV UP): wlp2s0: link is not ready
99321.644706 IPv6: ADDRCONF(NETDEV UP): wlp2s0: link is not ready
99326.549930 wlp2s0: authenticate with 40:9b:cd:28:a3:90
99326.588140 wlp2s0: send auth to 40:9b:cd:28:a3:90 (try 1/3)
99326.589777 wlp2s0: authenticated
99326.591943 wlp2s0: associate with 40:9b:cd:28:a3:90 (try 1/3)
99326.595543 wlp2s0: RX AssocResp from 40:9b:cd:28:a3:90 (capab=0x431 status=0
aid=1)
99326.598823 wlp2s0: associated
99326.605174 IPv6: ADDRCONF(NETDEV CHANGE): wlp2s0: link becomes ready
brenton@brenton-Lenovo-ideapad-520S-14IKB: /usr/share/hunspell [
```

