

# ENGG1003 - Friday Week 5

## Arrays and Functions

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# The Story So Far

- ▶ Course summary:
  - ▶ Flow control
    - ▶ `if()`
    - ▶ `while()`
    - ▶ `for()`
    - ▶ `switch()`
  - ▶ Variables and data types
  - ▶ Functions
  - ▶ Arrays
- ▶ Today: Arrays and functions together
  - ▶ Subtext: Pointers
- ▶ Tuesday: File input-output (I/O)

# Programming Assignment And Quiz

- ▶ The programming assignment will use everything from the previous slide
- ▶ The quiz can include everything up to, and including, the Week 5 Tuesday lecture
  - ▶ Held in Friday 9-10am lecture
    - ▶ Exact duration TBA
  - ▶ It will be hand written
    - ▶ Yes, *real paper*
  - ▶ Mix of:
    - ▶ Multiple choice
    - ▶ Code reading & analysis
    - ▶ Short code writing (1-3 lines)
  - ▶ You will **not** be asked to write out a whole program by hand