

COMP1511 Week 1!

H17B: 5pm – 8pm

Tutor: William (me!); Lab Demonstrator: Olivia

Quad G031; Ainsworth Kora Lab 307

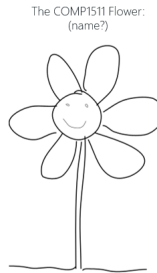
Slido: 298 4059

An introduction to COMP1511

Introduce yourself!

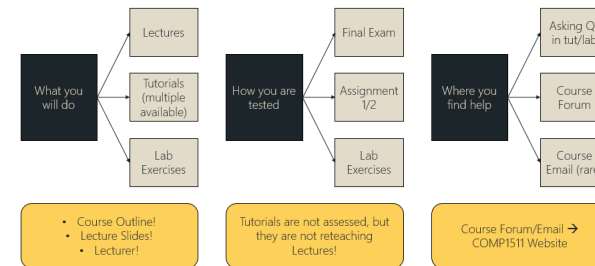
1. Name
2. Year + Degree
3. Fun fact // Favourite hobby // Name of the flower // etc.
4. 3 previous person's names (2 duplicates max)
5. Drawing instruction // Undo instruction

Full Name		Harry-Tan	Richa
Samuel	Eric	Jeanette	Justin
Kim	Sua	Jonathan	Ellen
Nathan	Nicholas	Oscar	Henry
Olivia	Benjamin	Riyasat	Jeremy
Fiza	Ming	Alistaire	Terry



We'll write down
instructions alongside

The COMP1511 Resources



A discussion about programming in C

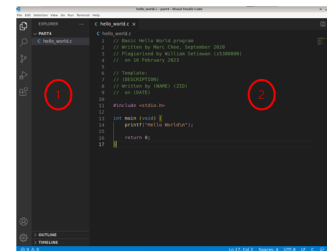
What commands do you know?

- `cd ..`
- `cd ..`
- `ls`
- `mkdir`
- `rm // rmdir`
- `code ..`
- `pwd`
- `cat`
- `mv`
- Arrow keys

- How many use Windows?
- How many use Mac?

Get into groups!

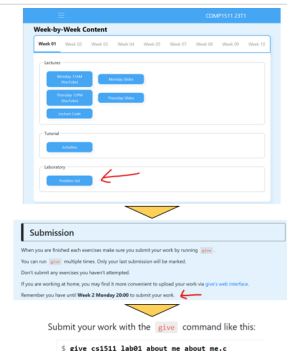
- What are some important features in the code?
- What command compiles this?
 - `gcc`
 - `gcc`
 - `hsc`
 - `something`



waah

Lab time!

- Select the 'use default config' option when initialising VLAB
 - Fix: **1511 reset_dock**
- Get into pairs!
 - Your immediate right/left
 - Pair with someone different next week
- This PowerPoint will be emailed out
 - In future, all presentations and code will be on GitHub

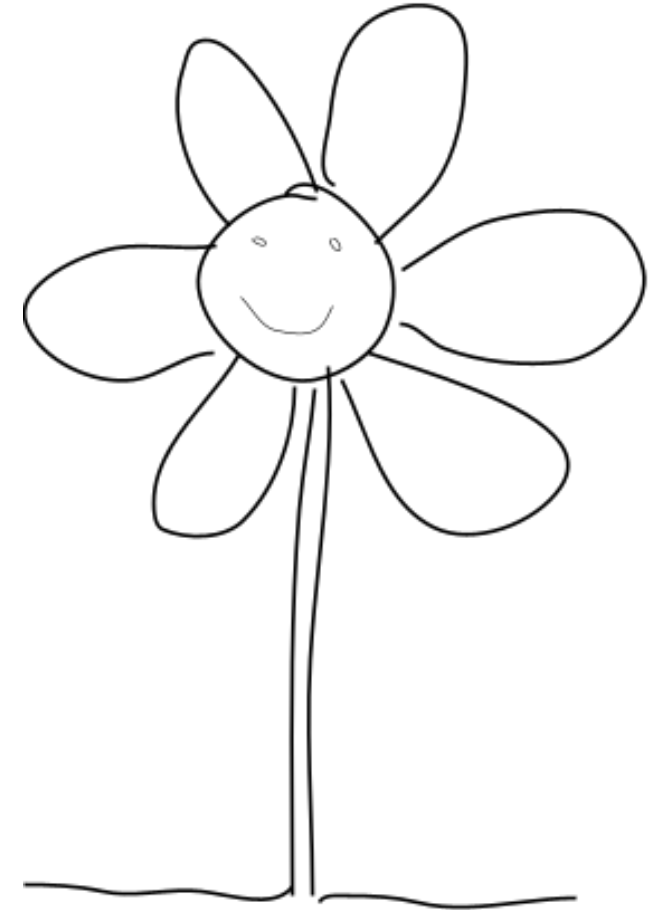


Introduce yourself!

1. Name
2. Year + Degree
3. Fun fact // Favourite hobby // Name of the flower // etc.
4. 3 previous person's names (2 duplicates max)
5. Drawing instruction // Undo instruction

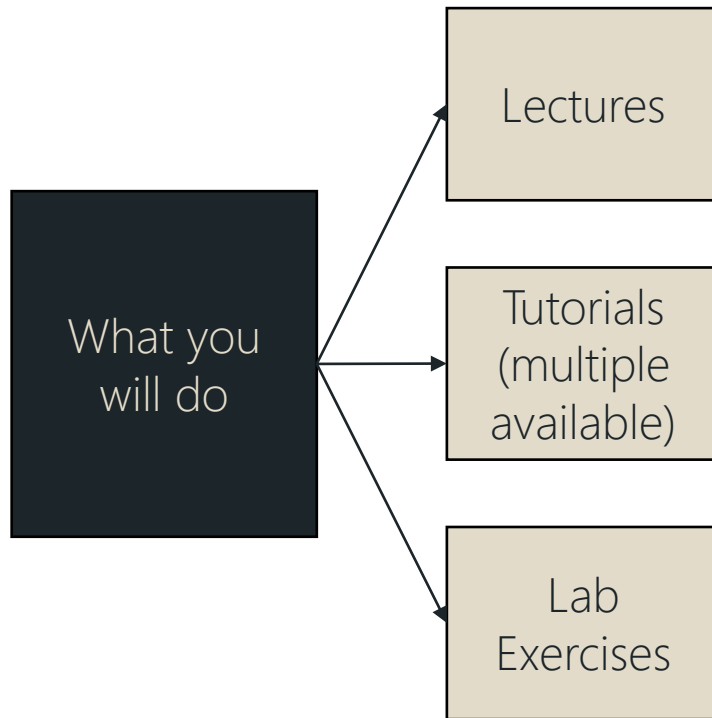
Full Name		Harry-Tan	Richa
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The COMP1511 Flower:
(name?)

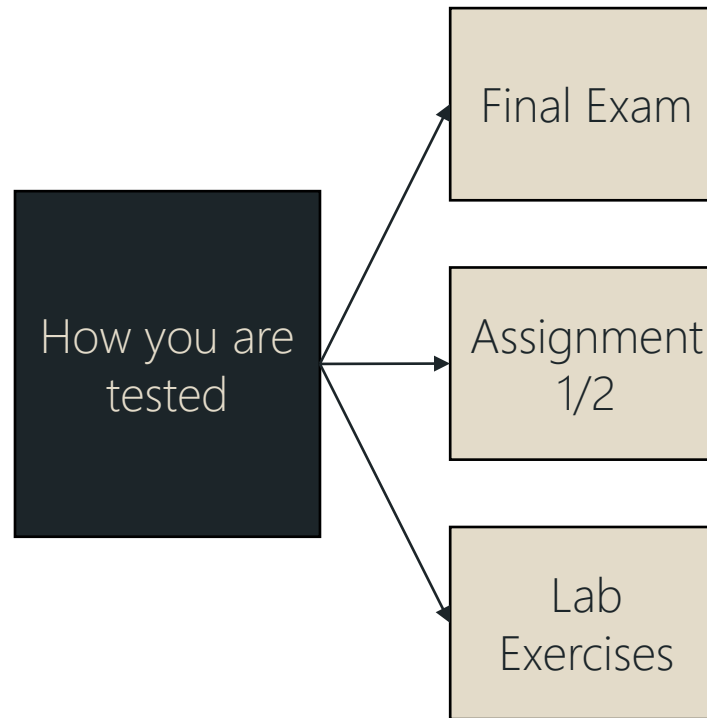


*We'll write down
instructions alongside*

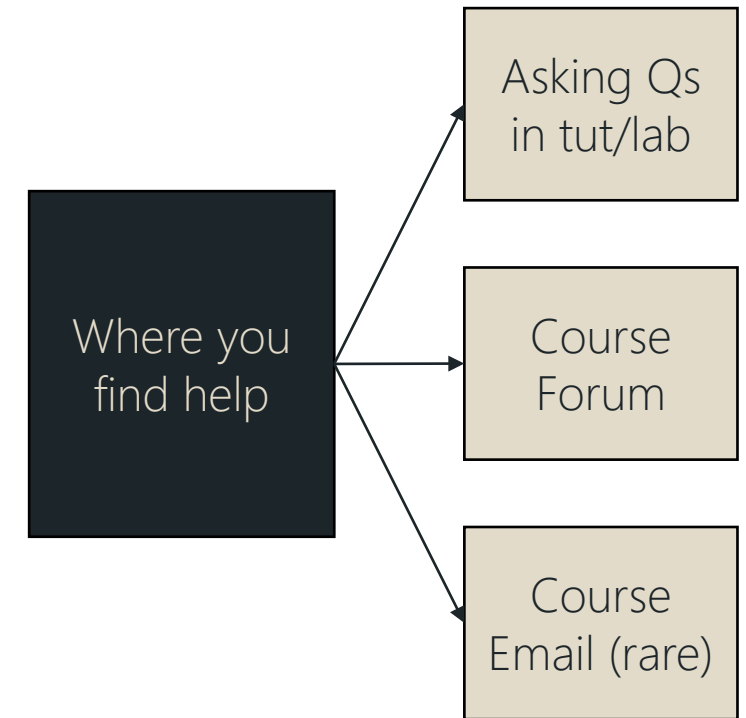
The COMP1511 Resources



- Course Outline!
- Lecture Slides!
 - Lecturer!



Tutorials are not assessed, but they are not reteaching Lectures!



Course Forum/Email → COMP1511 Website

What commands do you know?

- `cd ...`
- `cd ..`
- `ls`
- `mkdir`
- `rm // rmdir`
- `code ...`
- `pwd`
- `cat`
- `mv`
- `Arrow keys`

- How many use Windows?
- How many use Mac?

Get into groups!

- What are some important features in the code?
- What command compiles this?
 - gcc
 - dcc
 - hsc
 - something

The screenshot shows the Visual Studio Code interface with a file named 'hello_world.c' open. The Explorer sidebar on the left is circled with a red circle containing the number '1'. The main editor area contains the following C code:

```
1 // Basic Hello World program
2 // Written by Marc Chee, September 2020
3 // Plagiarised by William Setiawan (z5388080)
4 // on 16 February 2023
5
6 // Template:
7 // (DESCRIPTION)
8 // Written by (NAME) (ZID)
9 // on (DATE)
10
11 #include <stdio.h>
12
13 int main (void) {
14     printf("Hello World\n");
15
16     return 0;
17 }
```

The code editor area is circled with a red circle containing the number '2'. The status bar at the bottom indicates 'Ln 17, Col 2', 'Spaces: 4', 'UTF-8', 'LF', 'C', and '0 errors, 0 warnings, 0 suggestions'.

woah

Lab time!

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COMP1511 23T1

Week-by-Week Content

Week 01 Week 02 Week 03 Week 04 Week 05 Week 07 Week 08 Week 09 Week 10

Lectures

Monday 11AM (YouTube) Monday Slides

Thursday 12PM (YouTube) Thursday Slides

Lecture Code

Tutorial

Activities

Laboratory

Problem Set

Submission

When you are finished each exercises make sure you submit your work by running `give`.

You can run `give` multiple times. Only your last submission will be marked.

Don't submit any exercises you haven't attempted.

If you are working at home, you may find it more convenient to upload your work via [give's web interface](#).

Remember you have until **Week 2 Monday 20:00** to submit your work.

Submit your work with the `give` command like this:

```
$ give cs1511 lab01_about_me about_me.c
```

Helpful Links

- Course Website:
<https://cgi.cse.unsw.edu.au/~cs1511/23T1/>
- Course Outline:
<https://webcms3.cse.unsw.edu.au/COMP1511/23T1/outline>
- Course Forum:
<https://edstem.org/au/courses/10623/discussion/>
- Lecture Slides:
<https://cgi.cse.unsw.edu.au/~cs1511/23T1/slides/>
- William's GitHub:
https://github.com/william-o-s/unsw_comp1511_tutoring
- Course Email: **cs1511@unsw.edu.au**