

FIT1045 Introduction to Computer Science ASSIGNMENT REPORT

Sample Report

FAC, IT¹ (12345678) 09/08/2025

 1******** @student.monash.edu

0.1. Introduction

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0.2. Key Features

Here we can list some features using an unordered list.

- Modular and composable elements.
- Powerful scripting capabilities.
- Built-in mathematical typesetting, like the famous Euler's identity: $e^{i\pi} + 1 = 0$.
- Cross-platform and reproducible builds.

0.2.1. A Simple Process

An ordered list can describe a process or sequence of steps.

- 1. First, define the overall structure of your document.
- 2. Second, add the primary content like text and images.
- 3. Third, refine the styling and layout using set rules.
- 4. Finally, compile and share the output.

0.3. Data Representation

Tables are excellent for structured data. Typst provides a clean syntax for creating them.

Substance	Subcritical °C	Supercritical °C
Hydrochloric Acid	12.0	92.1
Sodium Myreth Sulfate	16.6	104
Potassium Hydroxide	24.7	

0.4. Advanced Formatting

Typst excels at technical notation. Below is the time-dependent Schrödinger equation displayed as a block element.

i hbar (d a t) / (d t)
$$|Psi(t)\rangle = hat(H) |Psi(t)\rangle$$

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0.5. Conclusion

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