

# FIT1002 : Modularization

Gordon Ng

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# Contents

# **1 Modularization**

Back in the 1960's, only unstructured coding exist. They all share global data.

We going from structured program to java.

## **2 Difference between Monolithic and Modularised code**

### **2.1 Monolithic**

### **2.2 Modules**

Prevents code repeat/

# **3 Methods**

- It is named, delimited statement block.
- It should perform coherent tasks
- reduced code duplication.
- The name of the method should be clear
- The method should focus on the primary responsibility of the method.

# **4 Abstraction**