

Workshop3 – Flow of control/ Class

COMP90041 Programming and software development

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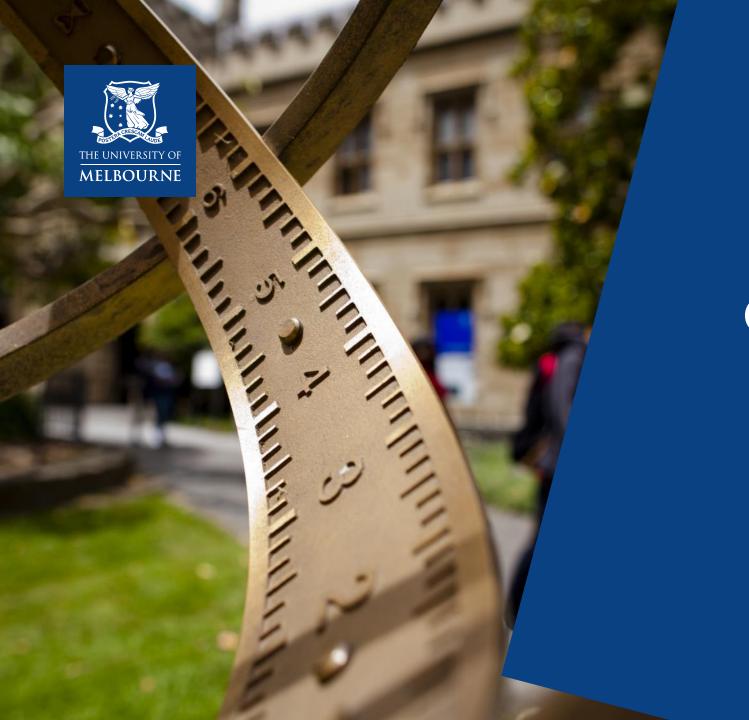
Review



Flow of control

- Branching
 - If-else
 - Switch

- o Loop
 - While
 - For



Class



Primitive type and Class type

Primitive type: Contains single piece of data

Class type: Contains multiple pieces of data as well as methods



Demo step1: Define a Student Class and Create several Student objects in Main Class

- Define several instance variables (name, studentId)
- Define constructor
- Define getter (Accessor) and setter(mutator)



Demo step2: Define Several methods

What action can students take



Demo step3: Define More than One Constructors