

Team:

Submitted by:

## Marking sheet for COMP90045 Project, Stage 3, 2019

**Scanning and parsing** \_\_\_\_\_ marks out of 2

\_\_\_\_\_ Error: \_\_\_\_\_

**Semantic analysis** \_\_\_\_\_ marks out of 2

\_\_\_\_\_ Incorrect symbol-table handling

\_\_\_\_\_ Fails to detect undeclared variables/procedures

\_\_\_\_\_ Procedure type/arity mismatch not identified

\_\_\_\_\_ Other: \_\_\_\_\_

**Code generation** \_\_\_\_\_ marks out of 7

\_\_\_\_\_ Incorrect code generated for arithmetic expressions

\_\_\_\_\_ Incorrect code generated for Boolean expressions

\_\_\_\_\_ Incorrect code generated for control flow (if, while)

\_\_\_\_\_ Problems with type conversion

\_\_\_\_\_ Array/matrix access or update incorrectly implemented

\_\_\_\_\_ Problems with procedure call or return

\_\_\_\_\_ Call-by-reference incorrectly implemented

\_\_\_\_\_ Other: \_\_\_\_\_

**Programming style, documentation and layout** \_\_\_\_\_ marks out of 3

\_\_\_\_\_ Code unnecessarily complex

\_\_\_\_\_ Inappropriate data structures (e.g., for symbol table)

\_\_\_\_\_ Lack of defensive programming

\_\_\_\_\_ Missing identification of author or context

\_\_\_\_\_ Poor/missing description of purpose

\_\_\_\_\_ Glib/misleading/missing commenting

\_\_\_\_\_ Inconsistent/bad indentation or layout

\_\_\_\_\_ Other: \_\_\_\_\_

**Other comments, possible extensions tackled, general assessment**

**Total**

marks