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WARWICK RESEARCH SOFTWARE ENGINEERING

# Document Title Here

Subtitle

*CS Brady and H Ratcliffe*  
Senior Research Software Engineers



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from Swantje Hess and Jannis Pohlmann.

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# Preface

## 0.1 About these Notes

These notes were written by CS Brady and H Ratcliffe, Senior Research Software Engineers in the Scientific Computing Research Technology Platform at the University of Warwick for a Workshop first run in **When??** at the University of Warwick.

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The notes were typeset in L<sup>A</sup>T<sub>E</sub>X by H Ratcliffe.  
Errors can be reported to [rse@warwick.ac.uk](mailto:rse@warwick.ac.uk)

## 0.2 Example Programs

Several sections of these notes benefit from hands-on practice with the concepts and tools involved. Test code is available on Github at <https://github.com/WarwickRSE/>

# Chapter 1

## Chapter Name

### 1.1 Section title

#### 1.1.1 As usual...

Some coloured text

Here is a thing you must do And A thing you must not Do something here Text text tetx. <sup>1</sup> A processor is a thing, its plural is processors An Application Programming Interface (API) is a thing too

Box title
Lorem Ipsum...

Some code here

```
1 variable item1 = 1;  
2 variable item2 = 2;
```

```
1 PROGRAM main  
2   INTEGER :: a  
3 END PROGRAM
```

Inline code uses INTEGER to get a similar styling

A figure. Should be configured to force them to appear right here, using the float package



Figure 1.1: Four tables with plates on

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<sup>1</sup>Footnote

# Chapter 2

## Glossary of Terms

### Glossary

**API** Application Programming Interface; the set of routines (functions) which you call to interact with a library, service or similar. [1](#)

**processor** Can refer to two related things: either a single physical computer “main chip”, one or more of which may be installed, or a single, general purpose computing unit within such a chip. *See also* , [1](#)

# Appendix A

## Golden Rules

### A.1 Things You MUST ALWAYS do

- Here is a thing you must do
- And A thing you must not