WARWICK RESEARCH SOFTWARE ENGINEERING

Document Title Here
Subtitle

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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 LATEXby H Ratcliffe.
Errors can be reported to rse@warwick.ac.uk

0.2 Example Programs

Several sections of these notes benefit from hands-on practise 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. [1] 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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[1]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