

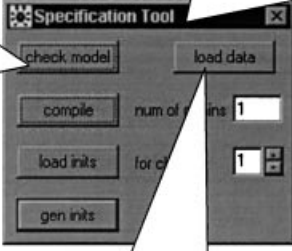
APPENDIX 2

Quick Reference Sheet for Preparing the Model

1

1a) For the "Specification Tool" dialog box, choose "specification" from the "model" menu.

1b) Select the "check model" option to verify the Doodle syntax. Check the status bar in the lower left of WinBUGS for error messages.



1c) **Common error message:**

- Invalid or unexpected token scanned
 - Likely cause: a node attribute is left blank

2

2a) Highlight the word "list".

2b) Select the "load data" option. Check the status bar in the lower left of WinBUGS for error messages.

2c) **Common error messages:**

- Undefined variable
 - Likely cause: typographical error
- Expected variable name
 - Likely cause: not highlighting the word "list"

Data:
list(ptoutcome=c(1,0,0,0,1,0,0,0,1,1,1,0,0,1,0,0,0,1,0,1,1,0,0,0,0,1,1,1,0,0,1,1), priora=.1, priorb=.1, numpt=41)

3

3a) Select the "compile" option. Check the status bar in the lower left of WinBUGS for error messages.

3b) **Common error message:**

- Array index greater than array bounds
 - Likely cause: mismatch in size of array and list of data for array

4

4a) Highlight the word "list".

4b) Select the "load inits" option. Check the status bar in the lower left of WinBUGS for error messages.

4c) **Common error message:**

- Undefined Variable
 - Likely cause: typographical error
- Expected variable name
 - Likely cause: not highlighting the word "list"

Inits;
list(probofcomp=.5)