Traces for Testing (in CHP)

Neil Brown

Computing Laboratory University of Kent UK

2 November 2009



Traces for Testing

I will:

- write some CHP code and a testcase, but
- make a mistake that causes the testcase to fail, and
- show how traces can be used to find the problem.



Live Coding



Summary

- Traces make a useful companion to testcases
- Easily implemented in any CSP framework
- Read more at: http://chplib.wordpress.com/
- Questions?

