## **Debug Outline**

## Vocab

Breakpoint Step into
Breakpoints window Step over
Debug Step return
Resume This triangle
Stack overflow Values tab

Stack trace Variables window

## **Questions to answer**

How do you change a current value?

How do you find your current line number in the code in the stack trace?

What does step into do?

What does step over do?

What does a breakpoint do?

What does step return do?

What does a stack overflow look like in the stack trace?

What does a stack overflow look like as an error?

How do you start the debug process?

How do you examine the state of an object?

How do you examine a data structure?

What happens with LARGE data structures?

What is the visual cue in the editor for current line of execution?

What does Henrichsen mean by play/pause?

If you accidentally close a window how do you fix it?

What is it called when you do this process without a computer?

How can you do this without the debug tool?

How do you process a loop in debug?