



## Computer Science & Programming

LEVEL 1

### 1.1 Thinking In Code

Build solid foundations for computational problem solving.

8 Lessons Practice

1

## Precision



Thinking in Code



Repetition



Practice Repetition



Recognizing Patterns



Practice Nested Repetition

2

## Conditional Logic



Conditional Statements



Practice Conditional Statements



While Loops



Practice While Loops



Combining Conditions



Practice Complex Conditionals

3

## Challenge Problems



Langton's Ant



Langton's Ant Revisited