```
=== Cycle 1 ===

--- 1st & Main ---
North Queue: 1
East Queue : 5
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 3
East Queue : 2
Green Direction: NORTH for 10 seconds

=== Cycle 2 ===

--- 1st & Main ---
North Queue: 3
East Queue : 2
Green Direction: NORTH for 10 seconds

--- 2nd & Broad ---
North Queue: 5
East Queue : 2
Green Direction: NORTH for 10 seconds
```

```
=== Cycle 3 ===

--- 1st & Main ---
North Queue: 3
East Queue : 4
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 4
East Queue : 5
Green Direction: EAST for 10 seconds

=== Cycle 4 ===

--- 1st & Main ---
North Queue: 8
East Queue : 3
Green Direction: NORTH for 16 seconds

--- 2nd & Broad ---
North Queue: 6
East Queue : 2
Green Direction: NORTH for 12 seconds
```

```
=== Cycle 5 ===

--- 1st & Main ---
North Queue: 2
East Queue : 3
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 5
East Queue : 5
Green Direction: EAST for 10 seconds

=== Cycle 6 ===

--- 1st & Main ---
North Queue: 5
East Queue : 0
Green Direction: NORTH for 10 seconds

--- 2nd & Broad ---
North Queue: 6
East Queue : 3
Green Direction: NORTH for 12 seconds
```

```
=== Cycle 7 ===

--- 1st & Main ---
North Queue: 5
East Queue : 2
Green Direction: NORTH for 10 seconds

--- 2nd & Broad ---
North Queue: 3
East Queue : 3
Green Direction: EAST for 10 seconds

=== Cycle 8 ===

--- 1st & Main ---
North Queue: 3
East Queue : 2
Green Direction: NORTH for 10 seconds

--- 2nd & Broad ---
North Queue: 3
East Queue : 4
Green Direction: EAST for 10 seconds
```

```
=== Cycle 9 ===

--- 1st & Main ---
North Queue: 1
East Queue : 4
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 5
East Queue : 0
Green Direction: NORTH for 10 seconds

=== Cycle 10 ===

--- 1st & Main ---
North Queue: 1
East Queue : 1
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 2
East Queue : 3
Green Direction: EAST for 10 seconds

=== Code Execution Successful ===
```

```
=== Cycle 9 ===

--- 1st & Main ---
North Queue: 1
East Queue : 4
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 5
East Queue : 0
Green Direction: NORTH for 10 seconds

=== Cycle 10 ===

--- 1st & Main ---
North Queue: 1
East Queue : 1
Green Direction: EAST for 10 seconds

--- 2nd & Broad ---
North Queue: 2
East Queue : 3
Green Direction: EAST for 10 seconds

=== Code Execution Successful ===
```