

DO NOT WRITE ON THIS PAGE. FILL IN THE MISSING CODE ON THE ANSWER SHEET.

Stage 9: The Farmer

Fill in the missing code on the Answer Sheet. Do NOT write on this page.

Stage 9: The Farmer

Puzzle 1

```
moveForward();  
moveForward();  
moveForward();  
moveForward();
```

Puzzle 2

```
moveForward();  
  
  
fill();
```

Puzzle 3

```
moveForward();  
  
for (var count = 0; _____; count++) {  
    dig();  
}
```

Puzzle 4

```
for (var count = 0; count < 4; _____) {  
    dig();  
    moveForward();  
    turnLeft();  
}
```

Puzzle 5

```
while (_____ ) {  
    moveForward();  
    for (var count = 0; count < 5; count++) {  
        fill();  
    }  
}
```

Puzzle 6

```
while (_____ ) {  
    dig();  
    moveForward();  
}
```

Puzzle 7

```
turnRight();  
moveForward();  
while (_____ ) {  
    fill();  
}
```

Puzzle 8 - This puzzle can be solved more than one way. If you solve it different than the code below, write your entire code on the back of your answer sheet.

```
for (var count = 0; _____; count++) {  
    moveForward();  
}  
  
fill();
```

Puzzle 9 - This puzzle can be solved more than one way. If you solve it different than the code below, write your entire code on the back of your answer sheet.

```
while (isPathForward()) {  
    moveForward();  
    dig();  
}  
  
turnLeft();  
  
while (isPathForward()) {  
    _____; if (executionInfo.isTerminated()){return;}  
    moveForward();  
    dig();  
}
```

Puzzle 10

```
while (_____ ) {  
    moveForward();  
    if (pilePresent()) {  
        dig();  
    }  
}
```

Puzzle 11

```
while (isPathForward()) {  
    moveForward();  
    if (holePresent()) {  
        fill();  
    }  
    if (_____ ) {  
        dig();  
    }  
}
```