

### Program output upon successful game completion

```
How many rows?
4
How many columns?
4
U R T D
U R U R
U R L L
D L R D
What is the starting row?
0
What is the starting column?
1
You finished in 1 steps.
U * T D
U R U R
U R L L
D L R D
```

### Program output when path intersects itself

```
How many rows?
6
How many columns?
6
R R U R D L
U R R D D L
U L R U L U
L R R U D D
R L U T D L
U D U D R U
What is the starting row?
5
What is the starting column?
5
Your path intersected itself!
R R U R D L
U R R D D L
U L R U L U
L R R U D D
R L U T * *
U D U D * *
```

### Program output when walker leaves the grid

```
How many rows?
6
How many columns?
6
D L L L L R
D D R T D D
L R D D R U
D R R D L R
D U R D D R
D U L D L R
What is the starting row?
1
What is the starting column?
1
You left the grid!
D L L L L R
D * R T D D
L * * D R U
D R * * L R
D U R * D R
D U L * L R
```