

OUTPUT

[illegible]

The screenshot shows a VS Code editor with a file named `TEAM1-MARS-ROVER-KATA-WINSTON_NAHUM_SAM [...].x`. The editor contains a C++ program for a Mars Rover simulation. The program includes a 10x10 grid visualization and command processing logic for three rovers (R1, R2, R3).

The grid visualization shows the initial state of the rovers and obstacles:

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Plateau Visualization:
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R1: 1 5 W, Distance: 4
R2: 6 9 N, Distance: 0
R3: 2 2 N, Distance: 0
q
Controlling R2:
q
Controlling R3:
Lmm
Processing commands for Rover R3 at initial position (2, 2)
Rover R3 attempting to move from (2, 2) to (1, 2)
Rover R3 successfully moved to (1, 2)
Rover R3 attempting to move from (1, 2) to (0, 2)
Rover R3 successfully moved to (0, 2)

```

The terminal output shows the initial state and the first movement of R3:

```

R1: 1 5 W, Distance: 4
R2: 6 9 N, Distance: 0
R3: 2 2 N, Distance: 0
q
Controlling R2:
q
Controlling R3:
Lmm
Processing commands for Rover R3 at initial position (2, 2)
Rover R3 attempting to move from (2, 2) to (1, 2)
Rover R3 successfully moved to (1, 2)
Rover R3 attempting to move from (1, 2) to (0, 2)
Rover R3 successfully moved to (0, 2)

```

Run TEAM1-MARS-ROVER-KATA-WINSTON_NAHUM_SAM [C... x

Plateau Visualization:

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```

R1: 1 S W, Distance: 4
R2: 6 9 N, Distance: 0
R3: 0 2 W, Distance: 2

m

Processing commands for Rover R3 at initial position (0, 2)
Rover R3 attempting to move from (0, 2) to (-1, 2)
Warning: Rover R3 cannot move. Position out of bounds.

Run TEAM1-MARS-ROVER-KATA-WINSTON_NAHUM_SAM [...]

Plateau Visualization:

```

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R1: 1 5 W, Distance: 4
R2: 6 9 N, Distance: 0
R3: 0 2 W, Distance: 2
q

```

Run TEAM1-MARS-ROVER-KATA-WINSTON_NAHUM_SAM [...

Plateau Visualization:

```

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R1: 1 S W, Distance: 4
R2: 6 9 N, Distance: 0
R3: 0 2 W, Distance: 2

```

Deprecated Gradle features were used in this build, making it incompatible with Gradle 9.0.

You can use '--warning-mode all' to show the individual deprecation warnings and determine if they come from your own scripts or plugins.

For more on this, please refer to https://docs.gradle.org/8.5/userguide/command_line_interface.html#sec:command_line_warnings in the Gradle documentation.

BUILD SUCCESSFUL in 3m 5s
 2 actionable tasks: 1 executed, 1 up-to-date
 1:43:56 AM: Execution finished 'MarsRoverApplication.main()'.