Directionally-Challenged Robots

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| **Instruction** | **Explanation** | |
| Move Forward (F) | | The robot moves one square forward in the direction it is facing. |
| Move Right (R) | | The robot rotates in place 90 degrees clockwise |
| Move Left (L) | | The robot rotates in place 90 degrees counter clockwise |
| Repeat n Times (x#) | | The block of instructions contained between the braces { } is repeated n times |

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|  | **Starting Position Symbol** | **Algorithm of Path** | **Ending Position Symbol** |
|  | **#** |  | **Red** |
|  | **!** |  | **Yellow** |
|  | **%** |  | **Green** |
|  | **==** |  | **Orange** |
|  | **@** |  | **Purple** |
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