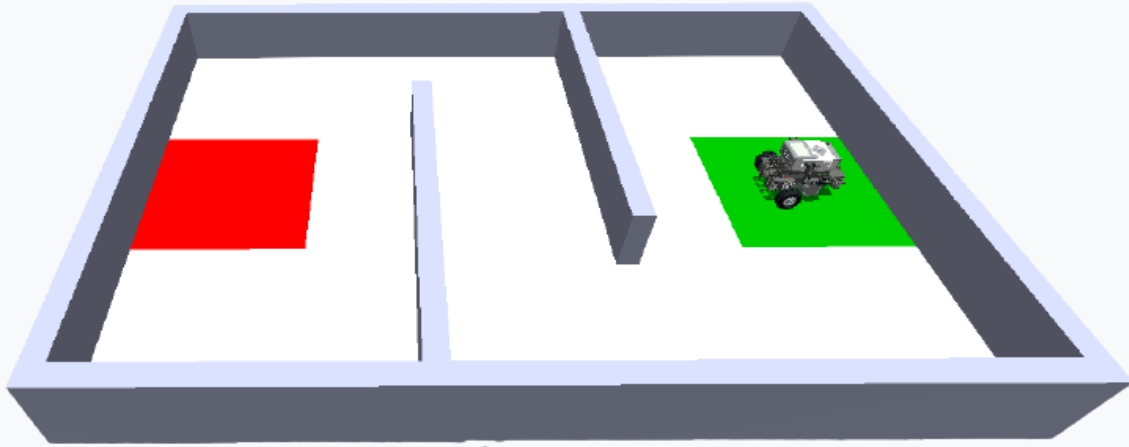


## CHALLENGE: LABYRINTH (ROOKIES)



### **INSTRUCTIONS:**

Make a program with LabView from LEGO® Education EV3

Mindstorms or with Microsoft® Small Basics, which gives you

Instructions to the robot to move from the green square to the red square through the Labyrinth. Each

Once you pass the curves, you will receive 5 points for each correct turn and final points when you reach the red box.

The total Maximum Score is 20 points per round.

Once the challenge is finished, accept the option to upload the scores to RobotVirtualGames.com where

they will reflect your scores and time you achieved.

## **HOW TO WIN?**

To win you have to achieve the maximum score in the shortest time possible in the total rounds specified in the challenge detail box.

You must manage to develop the challenge, within the time of the call, in the Virtual Game Room (Games Room Educativos Virtuales) created for this purpose, or within time, outside the Game Room if you prefer.

## **LEARNING OBJECTIVES**

- Learn to Learn
- Practice Iconographic Programming using Lab View
- Critical Thinking
- Development of Mathematical Logical Thinking focused on Algorithms.
- Manage stress
- Develop Emotional Intelligence

## **NOTES:**

In this challenge it is not allowed to upload your own robot