

EXPERIMENT 3. Set the robot speed to maximum. What distance does the robot travel in 2 seconds? Set the speed to minimum. How long does the robot travel now in 2 seconds?

Look at the solution: https://www.youtube.com/watch?v=e0Lgxjx_fDo

Make a program that consists of:

- 1) a robot speed block that is set to fast;
- 2) a robot timed move forward that is set to 2 seconds;

Load the program into the robot. Place it in the marked start position and run the program. The robot travels for roughly 74 cm.

Change the speed block to slow.

Load the program into the robot. Place it in the same start position and run the program. The robot travels roughly 49 cm.

