

Drive      Data      Sensing  
LEDs      Events      Operators  
Sound      Control      Comment

forwards for 1 cm at speed 5

backwards for 1 cm at speed 5

spin left for 1 degrees at speed 5

spin right for 1 degrees at speed 5

forwards until at speed 5

backwards until at speed 5

spin left until at speed 5

spin right until at speed 5

set both motors to drive forwards at speed 5

set right motor to forwards at speed 5

set left motor to forwards at speed 5

Start  
set DriveLength to 1  
repeat (10)  
  set both motors to drive forwards at speed 5  
  wait DriveLength \* 200 milliseconds  
  increment DriveLength  
  spin right for 90 degrees at speed 5  
end repeat