

Obstacle Course

Place some wooden blocks on the floor to make a simple maze (requiring 2 or 3 turns to escape). Plan a path that the robot should take to get out.

1. Place a comment at the top of the program explaining what the program does.
2. Have the robot display the words for 3 seconds:
Watch me!
3. Play some sound ONCE from the Mechanical folder.
Playing a sound once allows the program to continue on.
4. Have the robot move and turn in its way out.
5. When done display a Smiley face.
6. Play some other sound but wait till COMPLETION.