HOME CHALLENGE

Collector 2

Level: 2
Blocks using: Blue, pink, yellow
Sensor: ultrasonic
Mat using: none
Description:
Design a robot to collect 4 bricks 1 by 1 using only one program. Using ultrasonic sensor. The distance between each brick and the wall object is 2 cm apart. Robot start 10 center meters away from the first brick. After collecting a brick, The robot need to automatically drop the brick behind it (make 180-degree turn) and then turning back to collect the next one. The wall can be any material and it is 5 cm behind the last brick.





