0.1 S-R-A LOOP

0.1.1 Tasks:

1. Write the program to drive the robot around the class and avoid the obstacles.
2. Using the S-R-A loop technique you should write the program in particular order:
    1. Check the sensor. IF the bummper …
    2. … is pressed the robot has to stop/go back/turn.
    3. … is not pressed the robot can drive forward.

0.1.2 Questions:

1. Would this routine also work in Arduino run first function (check the program in Slide 2)?
2. <++>

0.1.3 Summary:

0.1.3.1 Senzoning-Reasoning-Acting Loop S-R-A loop is the most important thing in robotics.

0.1.4 Issues:

0.1.4.1 ***It seems that the program is not working right … like it would be ignoring the value of the sensor.*** Probably the S-R-A loop is not actually a loop. Check the program if the input is read just onces or is read continuously.