**Practical no. 1(a)**

import ch.aplu.robotsim.\*;

class MoveWithGear

{

MoveWithGear()

{

NxtRobot robot=new NxtRobot();

Gear gear=new Gear();

robot.addPart(gear);

gear.forward(400);

gear.setSpeed(30);

gear.left(800);

gear.forward(200);

gear.right(480);

robot.exit();

}

public static void main(String args[])

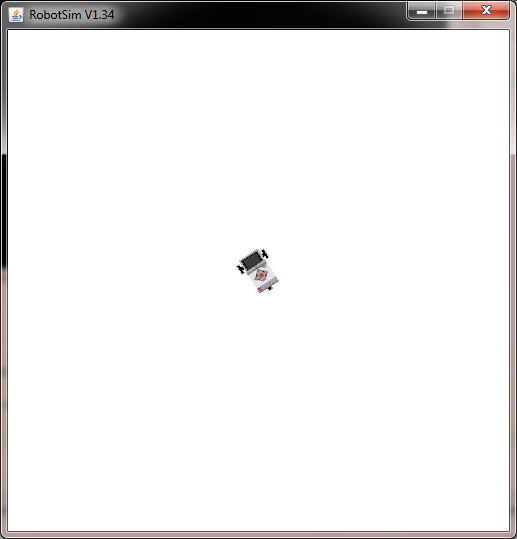
{

MoveWithGear m=new MoveWithGear();

}

}

**Output:**

****