**Practical no. 3**

import ch.aplu.robotsim.\*;

class square

{

square()

{

NxtRobot r = new NxtRobot();

Gear g = new Gear();

r.addPart(g);

g.setSpeed(100);

g.forward(1000);

g.left(275);

g.forward(1000);

g.left(275);

g.forward(1000);

g.left(275);

g.forward(1000);

Tools.delay(2000);

r.exit();

}

public static void main(String[] args)

{

new square();

}

}

**Output:**

