

```
3 repeat()
4 {
5   if(frontIsWhite())
6   {
7     forward(1)
8   }
9   else if(rightIsWhite())
10  {
11    right()
12  }
13  else if(leftIsWhite())
14  {
15    left()
16  }
17  else if(frontIsOutOfRange())
18  {
19    end
20  }
21 }
```

ROBOART

CLASSROOM COURSE 2020

LESSON ONE

- Introduction to Robotics
- Types Robots
- What is an Algorithm
- Presenting Algorithms
- RoboMind Overview

LESSON TWO

- Programming Introduction
- Creating RoboMind Maps
- RoboMind Online Map Editor
- RoboMind Remote Control
- Exercise 1

LESSON THREE

- Programming Languages
- RoboMind text editor
- Simple Commands
- Exercise 2

LESSON FOUR

- Exercise 3
- Loop Commands (Repeat)
- Exercise 4
- Types of Programming Languages

LESSON FIVE

- General Revision
- Course Quiz
- Logical Expressions
- Exercise 5

LESSON SIX

- Graduation Project

