**Code Analysis**

1. Improve the efficiency / readability of the following code:

if (this.isFacingNorth()){

this.turnAround();

this.pickThing();

}

else{

this.turnAround();

this.putThing();

}

1. Explain how the following code works. Improve the efficiency / readability of the following code:

if (this.frontIsClear())

if (this.canPickThing()

this.pickThing();

else

this.turnLeft();

1. Improve the efficiency / readability of the following code:

if (count != 5 && !this.frontIsClear()){

this.turnRight();

count = count + 1;

}

else{

this.turnLeft();

count = count + 1;

}