MainListener

static PeopleInOut userA static String[] Appliances

KeyboardControl

Scanner keyboard = new Scanner(System.in) String cmd

public void run()

TwoWaySerialComm

static InputStream in static OutputStream out

public TwoWaySerialComm()
public void connect (String portName)
public static void pass(String data)
public static class SerialReader

public MainListener()

public static void request(String request) public static void remote(String data) public static void main(String[] args)

Calculate

String path
Scanner FileInput
int deep
String[] part

Calculate()
public void setPath(String path)
public String getPath()
final private void Fileopen()
private int howDeep()
private void TOKEN()
final private double duration()
private boolean
isLeapYear(String
year_in_String)
public boolean needConserve()

PeopleInOut

String UserId boolean status ArrayList<DoorPosition> Door = new ArrayList<DoorPosition>() Record record

public PeopleInOut (String UserId)
public void setID(String UserId)
public String getID()
public boolean getStatus()
public ArrayList<DoorPosition> getDoor()
public void ChangeStatus()
public void addDoor(DoorPosition DoorInformation)
public void deIDoor(DoorPosition DoorInformation)
public void resetDoor(DoorPosition DoorInformation)
public DoorPosition Select(String doorname)
public void Check(String Input)
public void WaitMinute(String name)

DoorPosition

String DoorName boolean Status

public DoorPosition(String DoorName, boolean Status) public String getDoorName() public boolean getStatus() public void setDoorName(String DoorName) public void setStatus(boolean Status)

Record

String inputThingfurniture; String inputThinguser;

String outputFilePathfurniture;

String outputFilePathuser;

FileWriter textOutputfurniture;
FileWriter textOutputuser;

|Filevvriter textOutput |String inputuser;

String inputFilePath;

String inputus
String check;

public Record()

public Record(String furniture, String

user,String inout)
public String MakeTxt()