Question 3

Waypoints

-Send :Receiver
-Street/ bus_stops :String

+Waypoints(waypoint : String)

+sendWaypoint():void

Services

-timetable : String[]
-Send : Sender
-code : String
-route : String
-destination : String

+Services(code : String, route : String, destination : String, timetable : String[])

+sendTimeTable() : void
+setMessage() :

Sender

 -send :Receiver
-message:String

+Sender()

+getMessage(message : String):void
+sendMessage():void

ArrivalList

-arivalList : String[]

+ArrivalList(arrivalList : String[])

+displayArrivalList():void

Receiver

 -timetable :String[]
-message : String
-receive :Sender
-arrivalList : ArrivalList
-waypoint :String

+Receiver(message :String)

+ ReceiveWaypoint(waypoint :String)
+checkIfOnList(timetable :String[]): boolean
+add(message :String): void
+Remove(message): void
+SendList():void