UML Diagram
Simulation of Waiting Queues of Airplanes in an Airport

<<template>>DEQ
- front:Node<T> -rear:Node<T> - Size:int
+ insertFront(T value):void + insertRear(T value):void + deleteFront():void + deleteRear():void + getFront():T + getRear():T + int size():int + isEmpty():Boolean +createnode(T value):Node*

<<struct>>Node
+ Value:type + prev:Node* +next:Node*

Airport Runaway
-airplane:*Airplane -Tlanding:int
+setTlanding():void +isoccupied():Boolean

Airplane
-Tarrival:int -Twait:int
+setTarrival (int):void +setTwait(int):void +getTarrivalt():int +getTwait():int

0..*

Landing Queue
-airplaneCount:int
setAirplaneCount():void getAirplanecount():int