

CONTRACT CO1: ConnectionsCatalogue

Operation:	ConnectionsCatalogue(startCity, endCity, arr)
Cross References:	none
Preconditions:	Connected to the Console
Postconditions:	<ul style="list-style-type: none">- TrainConnection instance tc is created for every possible connection- All tc instances associated with TrainRoute that populate it- All tc instances associated with ConnectionsCatalogue

CONTRACT CO2: sortBySecondClassRate

Operation:	sortBySecondClassRate()
Cross References:	none
Preconditions:	TrainConnections have been found
Postconditions:	ConnectionsCatalogue.connections was sorted

CONTRACT CO3: sortByFirstClassRate

Operation:	sortByFirstClassRate()
Cross References:	none
Preconditions:	TrainConnections have been found
Postconditions:	ConnectionsCatalogue.connections was sorted

CONTRACT CO4: sortByDuration

Operation:	sortByDuration()
Cross References:	none
Preconditions:	TrainConnections have been found
Postconditions:	ConnectionsCatalogue.connections was sorted