

## AIRPORT RHAPSODY - Description of the internal state of the problem

[illegible]

Legend:

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FN    - flight number
BN    - number of pieces of luggage presently at the plane's hold
Stat  - state of the porter
CB    - number of pieces of luggage presently on the conveyor belt
SR    - number of pieces of luggage belonging to passengers in transit presently stored at the storeroom
Stat  - state of the driver
Q#    - occupation state for the waiting queue (passenger id / - (empty))
S#    - occupation state for seat in the bus (passenger id / - (empty))
St#   - state of passenger # (# - 0 .. 5)
Si#   - situation of passenger # (# - 0 .. 5) - TRT (in transit) / FDT (has this airport as her final destination)
NR#   - number of pieces of luggage the passenger # (# - 0 .. 5) carried at the start of her journey
NA#   - number of pieces of luggage the passenger # (# - 0 .. 5) she has presently collected

```

# Final report

```
N. of passengers which have this airport as their final destination = ##
N. of passengers in transit = ##
N. of bags that should have been transported in the the planes hold = ##
N. of bags that were lost = ##
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