PROBLEM FILE

Suppliers *<qty of suppliers>*

Factories *<qty of factories >*

Store *< qty of store >*

Shops *< qty of shops >*

suppliersManufacturingCapacity

<separated with space>

factoriesManufacturingCapacity

<separated with space>

storeManufacturingCapacity

<separated with space>

shopsManufacturingCapacity

<separated with space>

fromSuppliersToFactoriesCost

<matrix separated in row with space (new line (enter) when row finished)>

fromFactoriesToStoreCost

<matrix separated in row with space (new line (enter) when row finished)>

fromStoreToShopsCost

<matrix separated in row with space (new line (enter) when row finished)>

oneTimeCostForSupplier

<separated with space>

oneTimeCostForFactories

<separated with space>

oneTimeCostForStore

<separated with space>

profitFromOnePieceInShops

<separated with space>

minMaxQtyOfFeedstockDeliverBySuppliers

<matrix separated in row with space and alternately min then max (new line (enter) when row finished)>

minMaxQtyOfProductByFactories

<matrix separated in row with space and alternately min then max (new line (enter) when row finished)>

minMaxQtyOfProductByStore

<matrix separated in row with space and alternately min then max (new line (enter) when row finished)>

SOLUTION FILE

Suppliers *<qty of suppliers>*

Factories *<qty of factories >*

Store *< qty of store >*

Shops *< qty of shops >*

qtyOfFeedstockDeliverBySuppliers

<matrix separated in row with space (new line (enter) when row finished)>

qtyOfProductDeliverByFactories

<matrix separated in row with space (new line (enter) when row finished)>

qtyOfProductDeliverByStore

<matrix separated in row with space (new line (enter) when row finished)>