

Note: Some information is left out, this is only a rough sketch of what your program should behave like

Welcome to Metro Manager - Enjoy your metro experience

Enter number of metro stations (minimum 3): 3

This Metro line has 3 stations.

Only in

(New Passengers waiting 100)

(Passengers Left from last time 0)

Metro 411 (new Train) leaving station 1 east bound with 100 passenger(s).

Passenger(s) got off:0

Passenger(s) new passengers waiting to board: 100

Passenger(s) got on: 100

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

In the middle

(Passengers Left from last time 0)

Metro 411 leaving station 2 east bound with 97 passenger(s).

Passenger(s) got off:30

Passenger(s) new passengers waiting to board: 27

Passenger(s) got on: 27

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

All out

Metro 411 leaving station 3 east bound with 0 passenger(s).

Passenger(s) got off:97

Passenger(s) new passengers waiting to board: 0

Passenger(s) got on: 0

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

Only in

(New Passengers waiting 25)

(Passengers Left from last time 0)

Metro 411 leaving station 3 west bound with 25 passenger(s).

Passenger(s) got off:0

Passenger(s) new passengers waiting to board: 25
Passenger(s) got on: 25
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

In the middle
(Passengers Left from last time 0)

Metro 411 leaving station 2 west bound with 87 passenger(s).
Passenger(s) got off:15
Passenger(s) new passengers waiting to board: 77
Passenger(s) got on: 77
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

All out

Metro 411 leaving station 1 west bound with 0 passenger(s).
Passenger(s) got off:87
Passenger(s) new passengers waiting to board: 0
Passenger(s) got on: 0
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

Only in
(New Passengers waiting 53)
(Passengers Left from last time 0)

Metro 411 leaving station 1 east bound with 53 passenger(s).
Passenger(s) got off:0
Passenger(s) new passengers waiting to board: 53
Passenger(s) got on: 53
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

In the middle
(Passengers Left from last time 0)

Metro 411 leaving station 2 east bound with 211 passenger(s).
Passenger(s) got off:41
Passenger(s) new passengers waiting to board: 199
Passenger(s) got on: 199
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

All out

Metro 411 leaving station 3 east bound with 0 passenger(s).
 Passenger(s) got off:211
 Passenger(s) new passengers waiting to board: 0
 Passenger(s) got on: 0
 Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

Only in

(New Passengers waiting 35)
(Passengers Left from last time 0)

Metro 411 leaving station 3 west bound with 35 passenger(s).
 Passenger(s) got off:0
 Passenger(s) new passengers waiting to board: 35
 Passenger(s) got on: 35
 Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

In the middle

(Passengers Left from last time 0)

Metro 411 leaving station 2 west bound with 63 passenger(s).
 Passenger(s) got off:1
 Passenger(s) new passengers waiting to board: 29
 Passenger(s) got on: 29
 Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

All out

Metro 411 leaving station 1 west bound with 0 passenger(s).
 Passenger(s) got off:63
 Passenger(s) new passengers waiting to board: 0
 Passenger(s) got on: 0
 Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

Only in

(New Passengers waiting 104)
(Passengers Left from last time 0)

Metro 411 leaving station 1 east bound with 104 passenger(s).
 Passenger(s) got off:0
 Passenger(s) new passengers waiting to board: 104
 Passenger(s) got on: 104

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

In the middle

(Passengers Left from last time 0)

Metro 411 leaving station 2 east bound with 166 passenger(s).

Passenger(s) got off:8

Passenger(s) new passengers waiting to board: 70

Passenger(s) got on: 70

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

All out

Metro 411 leaving station 3 east bound with 0 passenger(s).

Passenger(s) got off:166

Passenger(s) new passengers waiting to board: 0

Passenger(s) got on: 0

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

Only in

(New Passengers waiting 153)

(Passengers Left from last time 0)

Metro 411 leaving station 3 west bound with 153 passenger(s).

Passenger(s) got off:0

Passenger(s) new passengers waiting to board: 153

Passenger(s) got on: 153

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

In the middle

(Passengers Left from last time 0)

Metro 411 leaving station 2 west bound with 115 passenger(s).

Passenger(s) got off:130

Passenger(s) new passengers waiting to board: 92

Passenger(s) got on: 92

Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?

Type "y" or "Y" for yes, anything else for no: y

All out

Metro 411 leaving station 1 west bound with 0 passenger(s).
Passenger(s) got off:115
Passenger(s) new passengers waiting to board: 0
Passenger(s) got on: 0
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

Only in
(New Passengers waiting 189)
(Passengers Left from last time 0)

Metro 411 leaving station 1 east bound with 189 passenger(s).
Passenger(s) got off:0
Passenger(s) new passengers waiting to board: 189
Passenger(s) got on: 189
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: y

In the middle
(Passengers Left from last time 0)

Metro 411 leaving station 2 east bound with 159 passenger(s).
Passenger(s) got off:69
Passenger(s) new passengers waiting to board: 39
Passenger(s) got on: 39
Passenger(s) left behind waiting for next train: 0

Do you want to continue following Metro train 411?
Type "y" or "Y" for yes, anything else for no: n

Thank you for using Metro Manager 3.0
Be sure to look out for future enhancements!