Maximum Passengers

INPUT: count_stations, getin[ ], getout[ ]

Max_passengers := 0

geton:=0

for **i** ← 0 to **count_stations**

> **geton = (geton + getin[i]) - getout[i]**
>
> **Max_passengers ≤ geton**
>
> | T | F |
> |---|---|
> | **Max_passengers := geton** | ∅ |

OUTPUT: Max_passengers