The Box Office

Co-op Code Test 2020

Let's go to the movies!

Except for you. You work here and have no time for movies cause you are managing our ticket sales!

- We need a program that will count the day's ticket sales. (assume each time the program starts, we have 0 sales)
- We also need a way to swap movies before counting sales.
- Our theater has 5 theater screens that will show movies throughout the day
- All ticket sales for each screen will be counted throughout the day so don't worry about specific times.
- We have a limited amount of tickets for each screening
- Once sales begin, the program should ask our customers for which movie they want to see. It will ask them how many tickets they want while showing how many are left.
- All tickets are the same price, don't worry about counting the money. Just ticket sales.
- Once the day is complete, we will need a detailed report printed out of how each screening has done.
- Once the day is over, turn off the machine so we save money on electricity. (close the program)

"Got it? Should be simple imo." - Jason Greaves

You are allowed to use whatever programming language you want for this exercise. Command line is fine but if you want to get fancy with it, it's up to you. USE WHATEVER LANGUAGE YOU WANT!

Best of luck and don't think too hard about it. Try to have fun with it? We love fun, I promise.