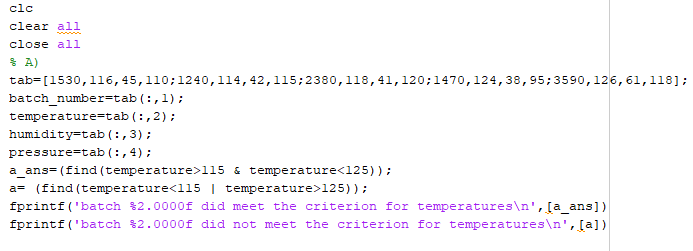
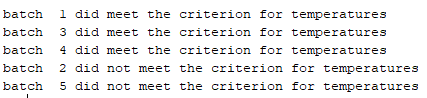
# Question 03

## Code

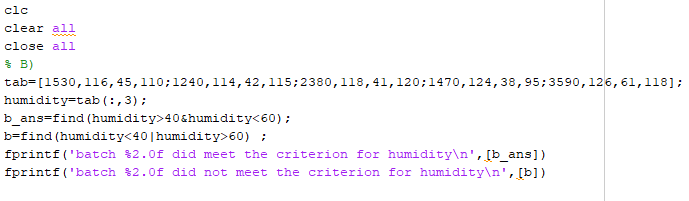
### A)



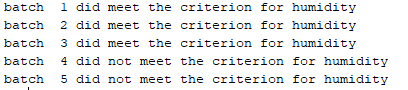
### Output



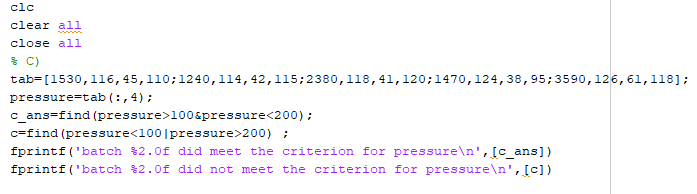
### B)



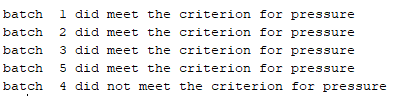
### Output



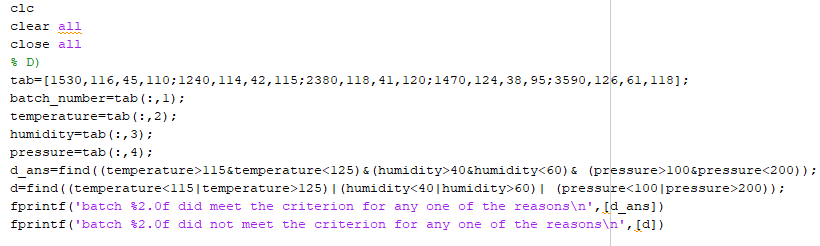
### C)



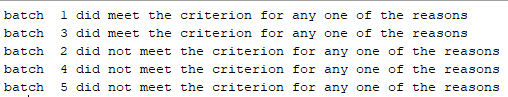
### Output



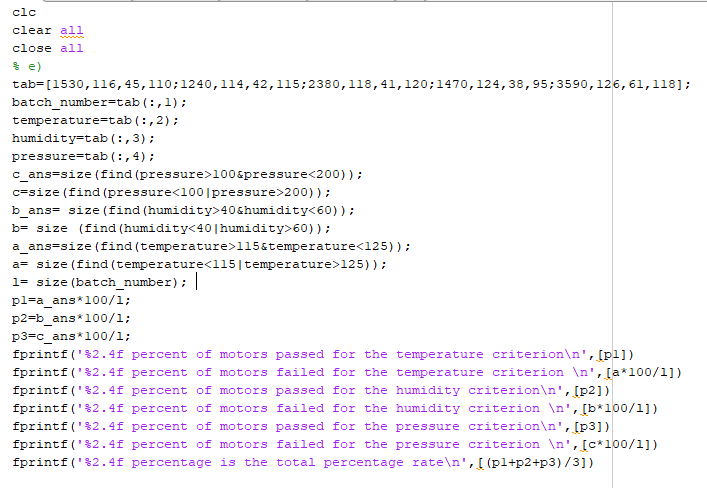
### D)



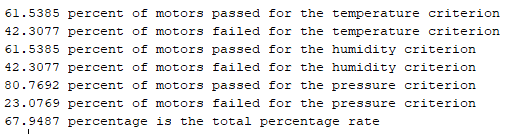
### Output



### E)

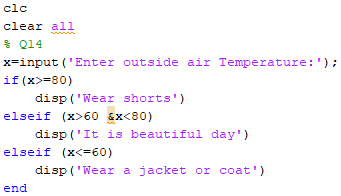


### Output



# Question 14

## Code



## Output

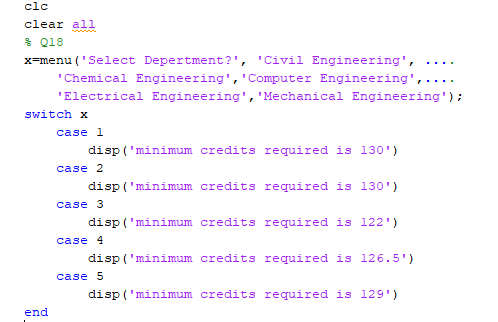






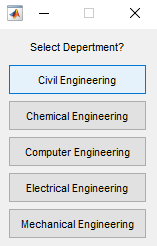
# Question 18

## Code

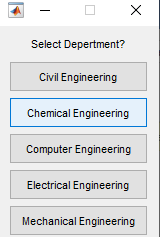


## Output

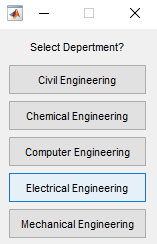
Select one by one from menu and check output as below mention







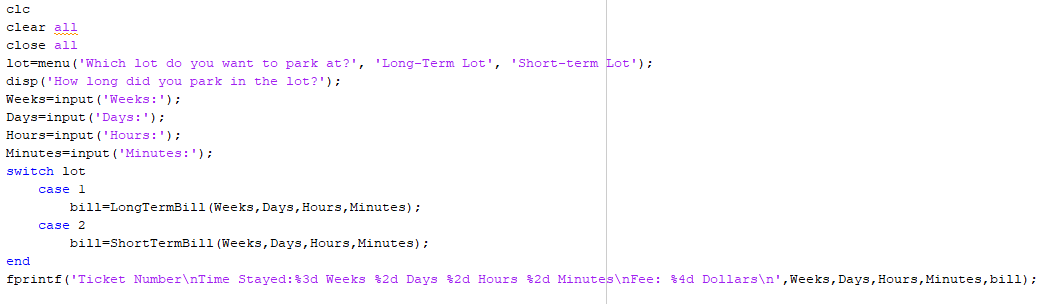


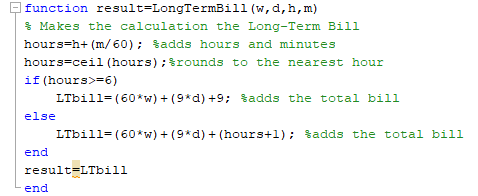


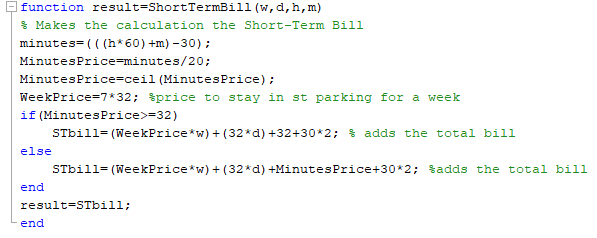


# Question 20

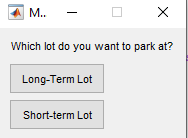
## Code







## Output



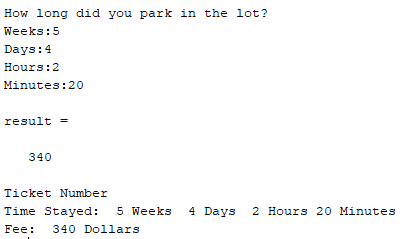


Figure 1: Long Term

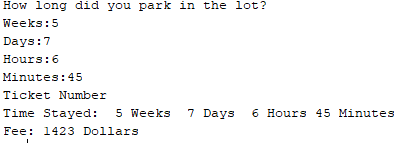


Figure 2: Short Term