

Microsoft Windows [Version 10.0.22621.3527]  
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C:\Users\nahks>cd documents

C:\Users\nahks\Documents>python input\_processing.py

\*\*\*ENSF 692 Car Vision Detector Processing Program\*\*\*

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 1  
What change has been identified?: green

Proceed

Light = green, Pedestrian = no, Vehicle = no

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 2  
What change has been identified?: yes

STOP

Light = green, Pedestrian = yes, Vehicle = no

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 2  
What change has been identified?: no

Proceed

Light = green, Pedestrian = no, Vehicle = no

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 1  
What change has been identified?: yellow

Caution

Light = yellow, Pedestrian = no, Vehicle = no

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 3  
What change has been identified?: yes

STOP

Light = yellow, Pedestrian = no, Vehicle = yes

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: one  
You must select either 0, 1, 2, 3  
Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 1  
What change has been identified?: GREEN  
Invalid vision change

STOP

Light = yellow, Pedestrian = no, Vehicle = yes

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 1  
What change has been identified?: green

STOP

Light = green, Pedestrian = no, Vehicle = yes

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 3  
What change has been identified?: N000  
Invalid vision change

STOP

Light = green, Pedestrian = no, Vehicle = yes

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 3  
What change has been identified?: no

Proceed

Light = green, Pedestrian = no, Vehicle = no

Are changes detected in the vision input?  
Select 1 for light, 2 for pedestrian, 3 for vehicle, or 0 to end the program: 0

C:\Users\nahks\Documents>|