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(ensf592) C:\Users\eamarasc\Dropbox\Teaching\ENSF 592\Spring 2023\Assignments\Assignment 2>python input_processing_key.py

***ENSF 592 Car Vision Detector Processing Program***

Are changes are 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 are 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 are 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 are 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 are 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 are 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 1, 2, 3 or 0.

Are changes are 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 are 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 are 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?: NOOOO
Invalid vision change.

STOP

Light = green , Pedestrian = no , Vehicle = yes .

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

(ensf592) C:\Users\eamarasc\Dropbox\Teaching\ENSF 592\Spring 2023\Assignments\Assignment 2>
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