Folder Structure:

The folder includes the following files

* images(folder)
  + car image 1
  + car image 2
  + …
  + car image N
* algo6.m

How to run:

Ensure that the folder ‘images’ and the file ‘algo6.m’ are located in the same folder and that the folder path is activated in Matlab. Images must be run individually. To run an image through the m file, input the number of the car image as the only parameter into the function call. For example, if you would like to run the file Cars9.png through the algorithm, pass ‘9’ as a value through the image.