displayMenu()

Parameters: none

Output: image

This function will ask the user if they want to load a new image, edit a previous image, or exit. For a new image, the menu should display options for the user to select brightness, dimness, cropping, and rotation.

cropImage()

Parameters: row size, column size, 2d Arrays

Output: image

Ask the user if they would like to crop the image and/or select which part of the image they would like to edit.

dimImage()

Parameters: row size, column size, 2d array, integer value

Output: image

This function will dim each pixel in the user’s image by one brightness value

brightImage()

Parameters: row size, column size, 2d array, integer value

Output: image

This function will brighten each pixel in the user’s image by one brightness value

saveImage()

Parameters: text file

Output: none

This function will ask the user if they want to save their image to a text file and returns nothing.