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Assignment Lesson 13

- 1) Give an example of image darkness by drawing the intensity table of each pixel? You can choose any values of modify value.
- 2) Give an example of image brightness by drawing the intensity table of each pixel? You can choose any values of modify value.

Answers

- 1). Give an example of image darkness by drawing the intensity table of each pixel:

- Original Image:

100	150	200
120	180	210
80	130	160

To make an image darkness, we can decrease the intensity values, in this case, I choose to subtract 50 from each pixel intensity:

- Darkness Image:

50	100	150
70	130	160
30	80	110

2). Give an example of image brightness by drawing the intensity table of each pixel:

- Original Image:

100	150	200
120	180	210
80	130	160

To make an image brightness, we can increase the intensity values, in this case, I choose to plus 50 from each pixel intensity:

- Brightness Image:

150	200	250
170	230	260
130	150	210