Problem statement:
Create a small program that transforms an image by modifying its pixel values.
For example, you may combine two images, invert colours, convert to black and white, increase red saturation, etc...

Requirements:
• Your program should import the Image module from the PIL package as seen in class and
• Your program should be structured as described on Slide 2 of “Where to put functions in our programs” posted as part of Lecture 13
How to proceed:

• Follow the process demonstrated in class:
  • Use Repl.it Python3, then select **Python**
  • In the text editor
    • Write a complete header
    • Write an algorithm in English as Python comments
    • Translate your comments into Python 3 statements
    • Make sure your program solves the problem stated in the **Problem Statement** and satisfies the **Requirements**
  • Press the **Run** button to execute and test your program
  • Press the **Shared** button to get the link

• Submission: Copy and paste the link in **CourSys**

• Due this Thursday, July 4 at 3pm

• If you have any issues or questions, post them on Piazza or ask a TA during Open Lab hours or the instructor during her office hours

• You must work on your own.

• No **late submission** will be accepted!

• Make sure you test your link – if it does not work, the TA cannot mark your work and you get 0. 😞
A Note about CourSys

• You can submit your work as often as you wish on CourSys, i.e., you can make many submissions.
• The last submission is the one that is marked – make sure your last submission is not late!

• Your grade and comments can be found on CourSys:

Weekly Exercise 3

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Click here for comments!