

Assignment #5

Due November 17, 2023

1. Write a program to convert the image “fruit.jpg” to its complementary colors and display it on the screen.
2. Use color slicing to segment the oranges from the image “oranges.jpg” by keeping the colors of the oranges to be same but changing the colors of other fruits to blue color (0,0,0.5). Find the most suitable range of orange color using your judgement.



Fruit.jpg



oranges.jpg