

**CSE4228**  
**Online – 2    Set – B**

- 1) Take the RGB input image and convert it into a grayscale image.
- 2) Convert the 2nd square according to log transformation so that the partial image gets brighter.
- 3) Convert the 3rd square according to gamma correction so that the partial image gets darker ( $c = 2$ ).

Input Image:



Input.jpg

Output Image:



Output\_1.jpg



Output\_2.jpg