



Estd: 1947

Walchand College Of Engineering

(Government Aided Autonomous Institute)

Vishrambag, Sangli, 416415

EXPERIMENT-6

Academic Year: 2021-22

Semester: 6th

Course: Digital Image Processing Lab

Course Code: 5EN374

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Batch: EN-1

Performed on: 02/02/2022

TITLE OF EXPERIMENT: Study of intensity transition of image using MATLAB.

AIM: To study intensity transition of image using MATLAB.

PROGRAM:

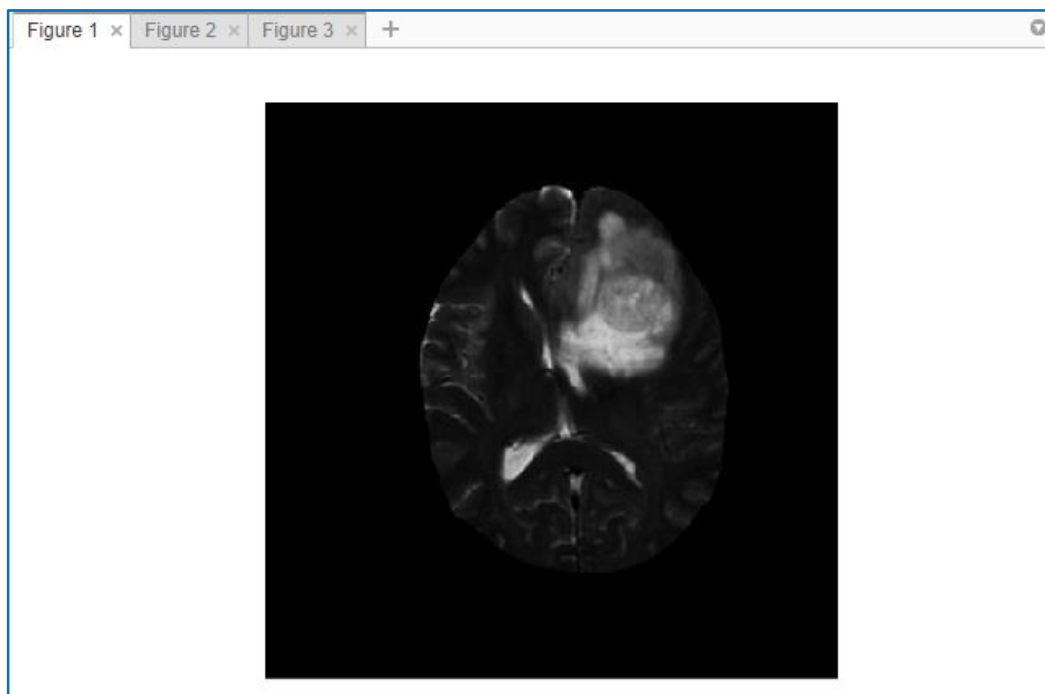
```
clear all;
close all;
clc;

gamma = 0.1;
f = imread('brain.JPG');
figure(1)
imshow(f)

g = imadjust(f,[0.5,1],[0,1],gamma);
figure(2)
imshow(g)

g1 = imadjust(f,[],[],2);
figure(3)
imshow(g1)
```

INPUT: (Image)



OUTPUT: (Image)



