



Department of Computer Science and Engineering
Premier University

CSE 456: Computer Graphics & Image Processing Laboratory

Report 07 : Image Compression using RLE.

Submitted by:

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ID	0222210005101118
Section	C
Session	Spring 2025
Semester	7th Semester
Submission Date	22.09.2025

Submitted to:

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Remarks



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Report 06 : Given a 2D binary image (matrix of 0s and 1s), write a program to count the number of black (0) and white (1) pixels..

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Report 05 : Goal is to create a program which will compute the
corresponding point in the viewport's coordinates.

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Report 04: Create a program where a RGB color value is given, convert it to grayscale using the Formula

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Report 03: Midpoint circle algorithm

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Report 02: Bresenham's Line-Drawing Algorithm.

Submitted by:

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Report 01: DDA line Drawing Algorithm

Submitted by:

Name	Mohammad Hafizur Rahman Sakib
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Submission Date	06.08.2025

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