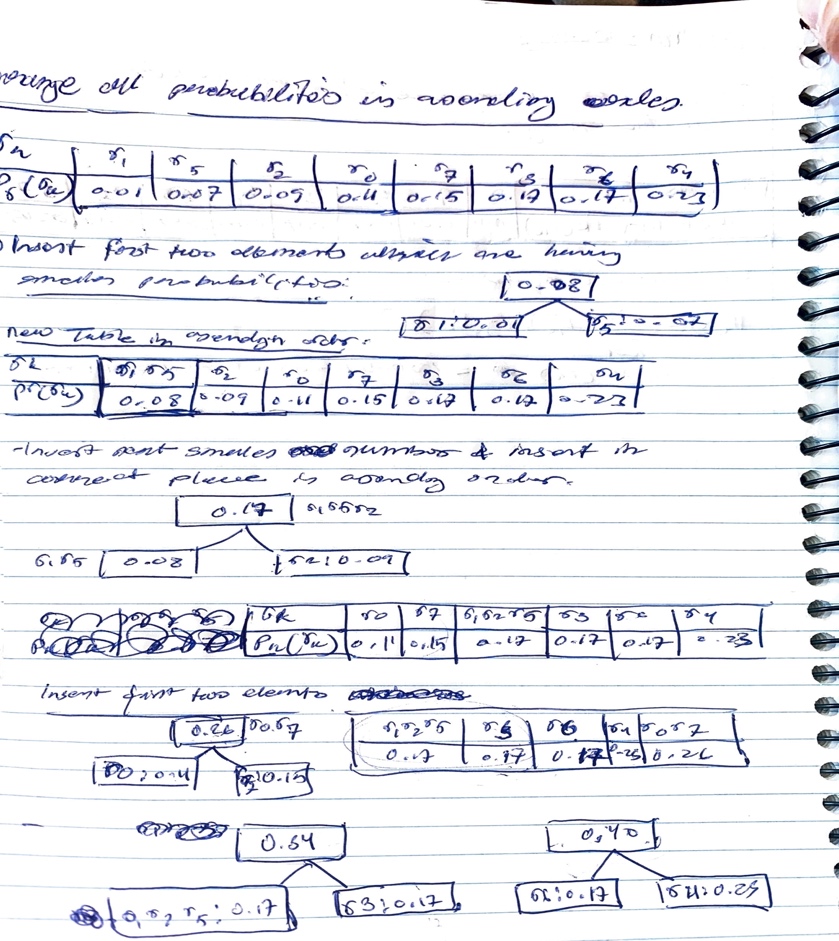
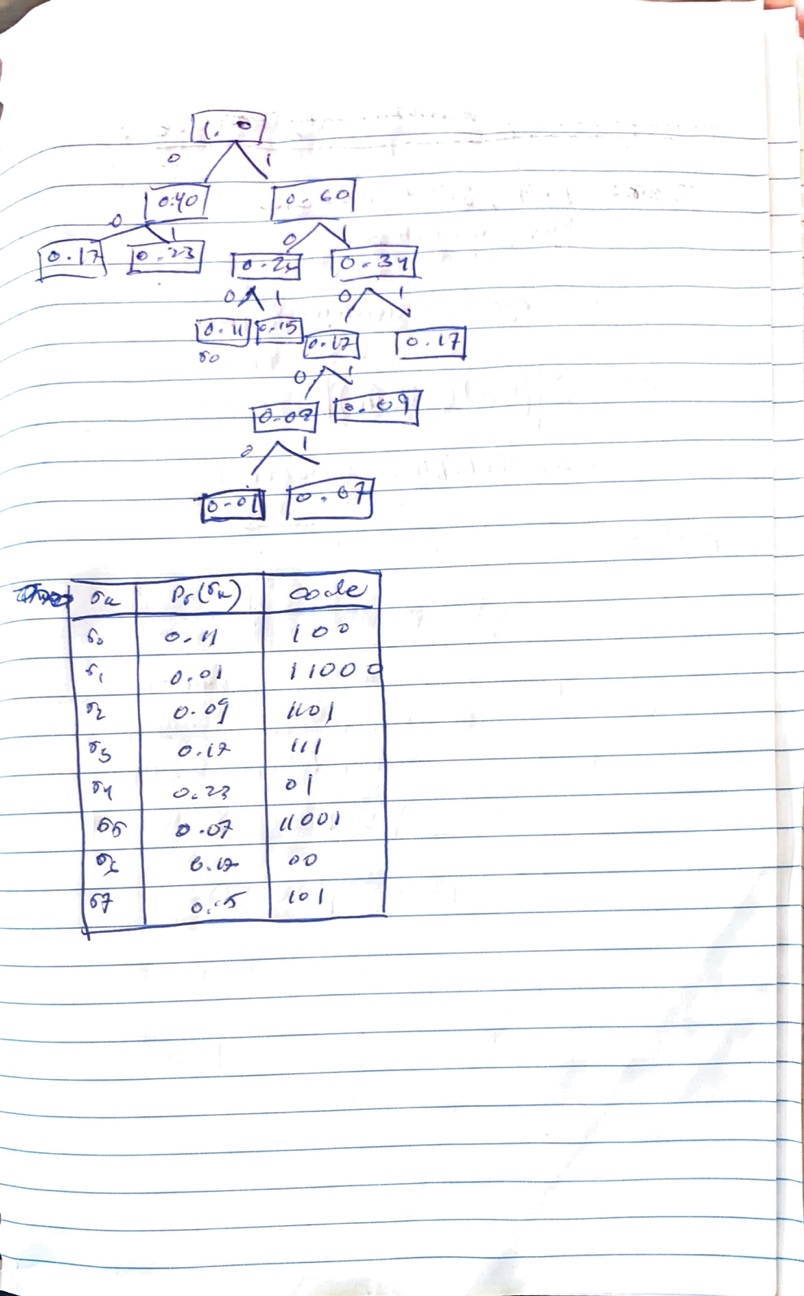
Table

Description automatically generated

Huffman Coding

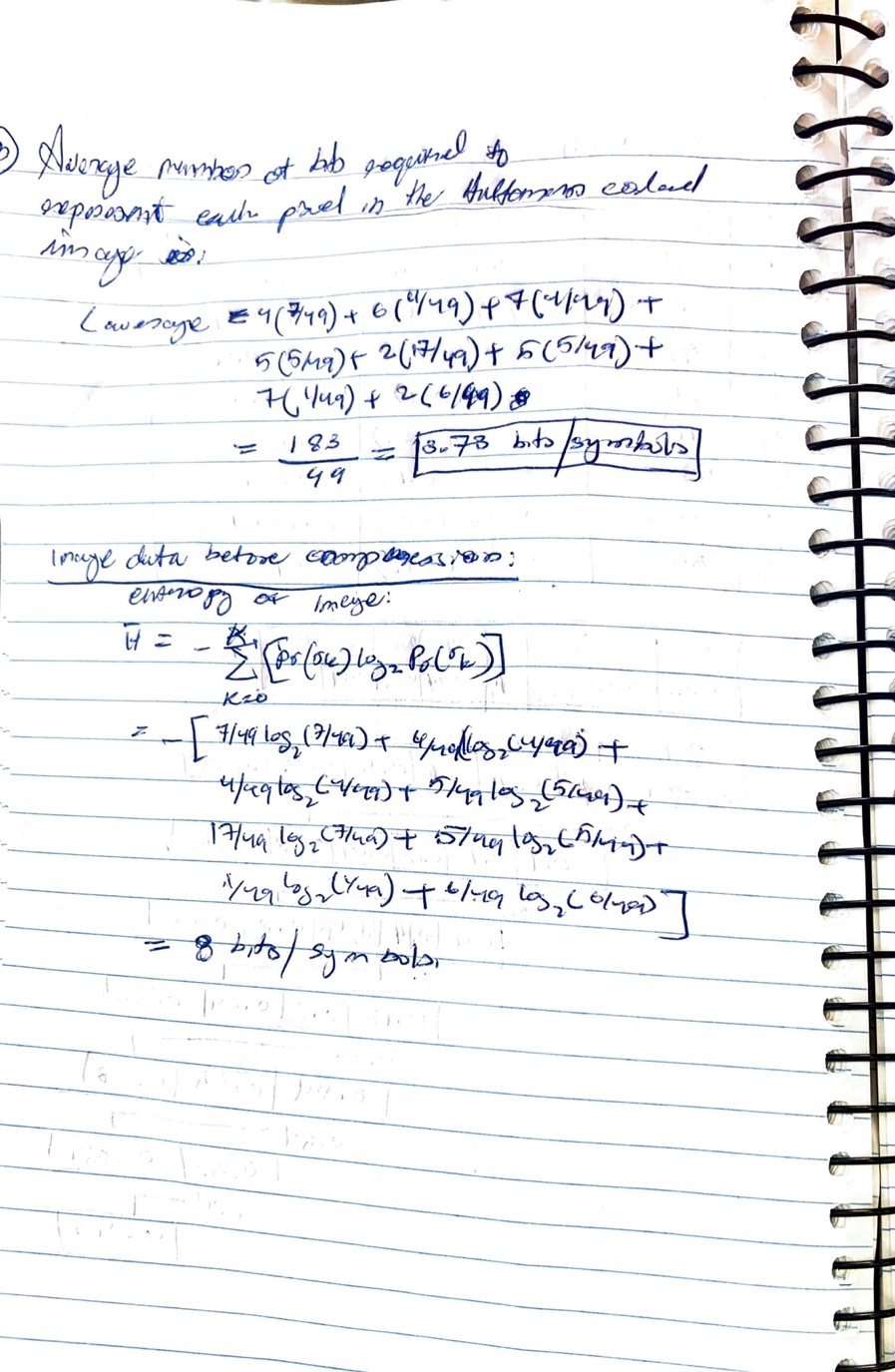




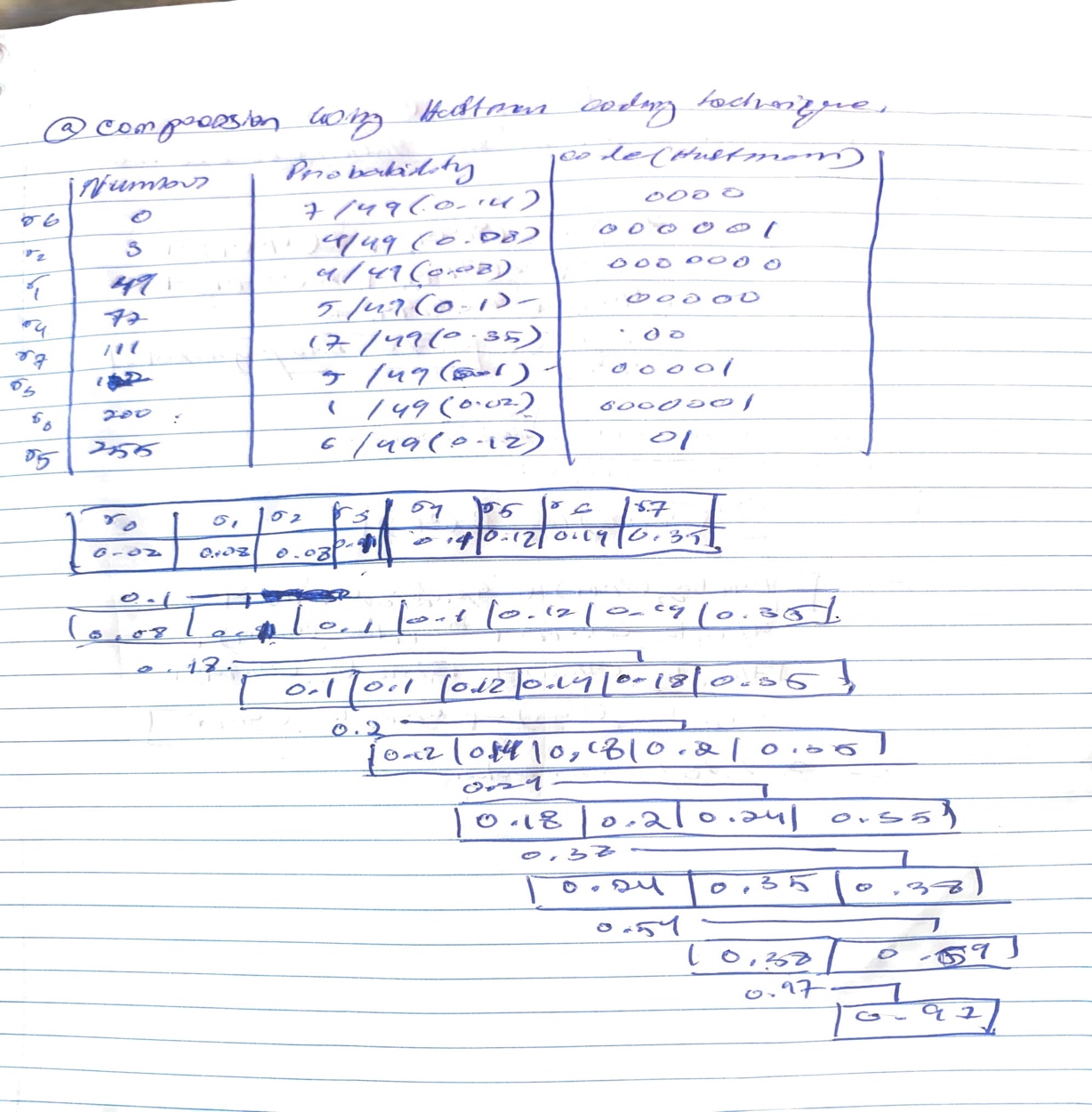
Table

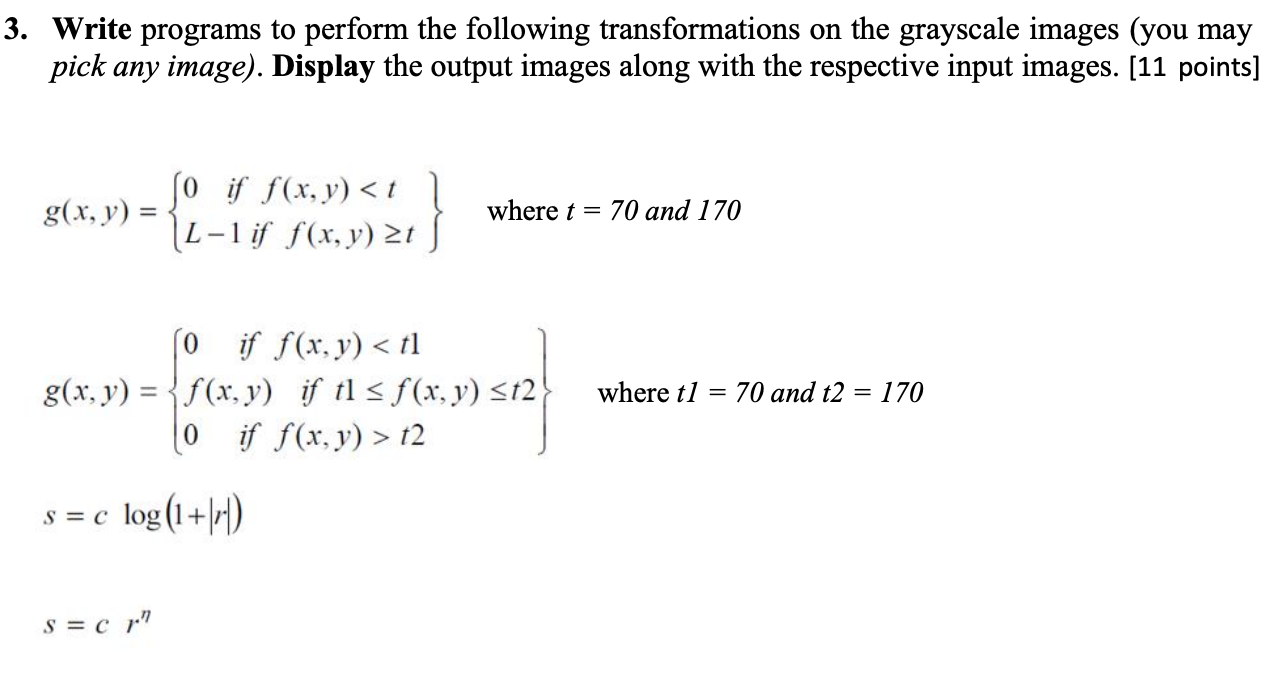
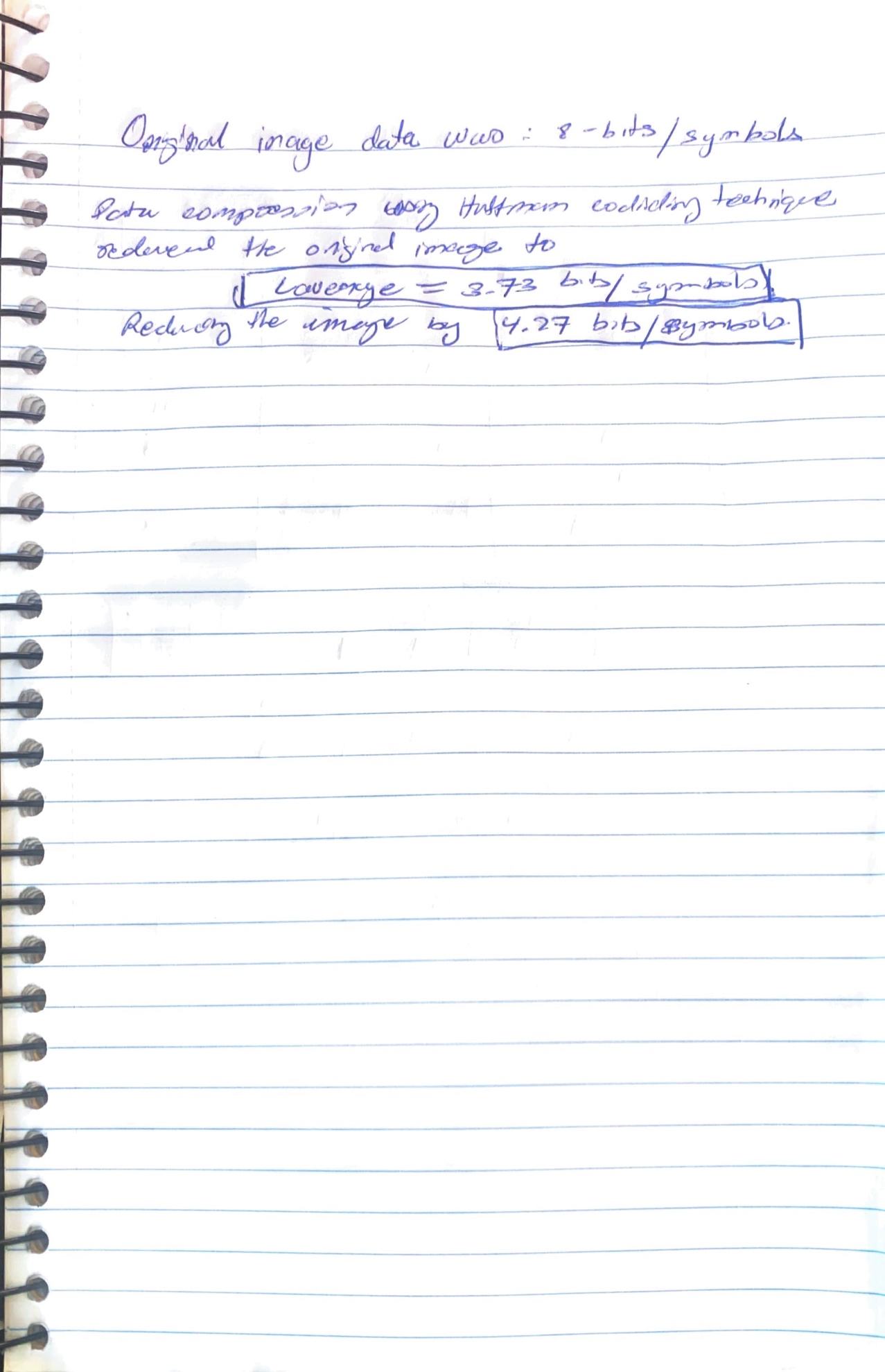
Description automatically generated

1. Compress the image using Huffman coding



b. Compute the compression achieved and the effectiveness of Huffman coding.





Output for:

Text, letter

Description automatically generated

Text

Description automatically generated

Graphical user interface

Description automatically generatedGraphical user interface, text

Description automatically generated

Graphical user interface

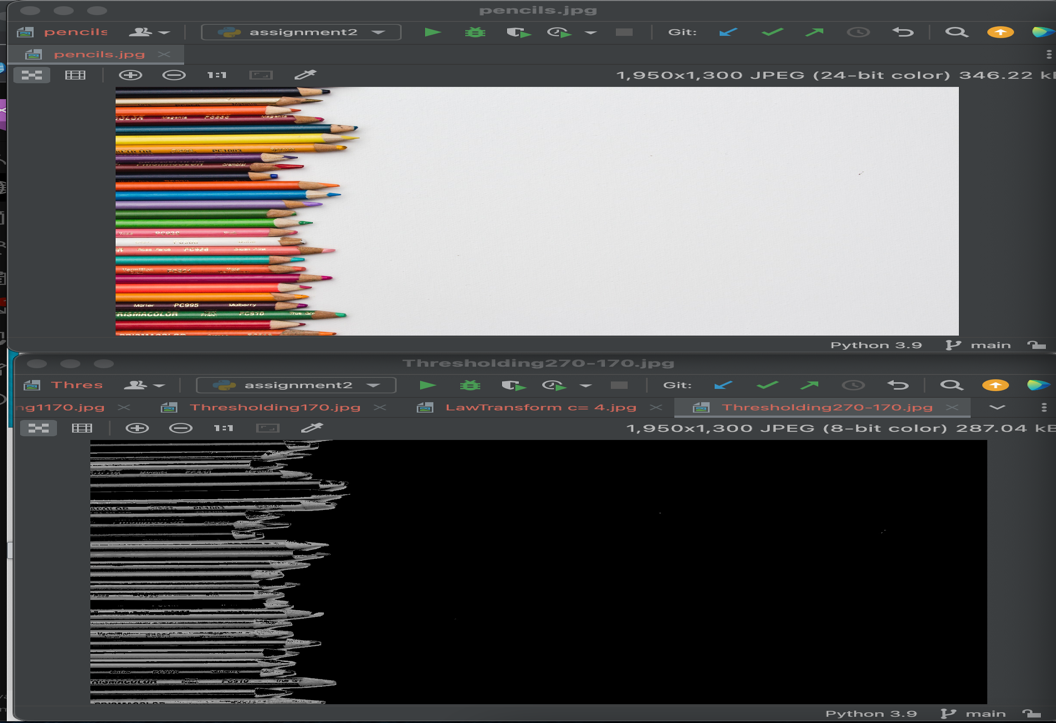
Description automatically generated

Output for: Text

Description automatically generated with low confidence

Text

Description automatically generated



Output for:

Background pattern

Description automatically generated with low confidence

Text

Description automatically generated

A picture containing timeline

Description automatically generated