Program to segment the bridge image by manual selection method, and generate two binary images with thresholds of 155 and 210 respectively solution

**Step 1**

Actually, given information

 Two binary images with thresholds of 155 and 210 respectively.

**Step 2**

**The following steps are to perform the following program :-\_**

**1 read and display an image**

**2 Use morphlogical opening to estimate the background**

**3 Display the background appromation as a surface**

**4 Subtract the background image from the original image**

**5 Adjust the image contrast**

**6 Apply thresolding to the image**

**7 Determine the number of object in the image**

**8 Examine the label matrix**

**9 Measure object properties in the image**

**10 Compute statistical properties of object in the image**