TITLE: Comparision of Noise reduction via Mean and Median Methods.

OUTPUT:



L:Noisy Image M:Noise Reduction by Mean R:Noise Reduction by Median

We can see that Median performs best among the two in all cases. But Median isn't the best method to get rid of all noise from an image as evident by the third example.

We can see how the mean results in grey pixels as it is taking the average of it's 8-Neighbours Grid.