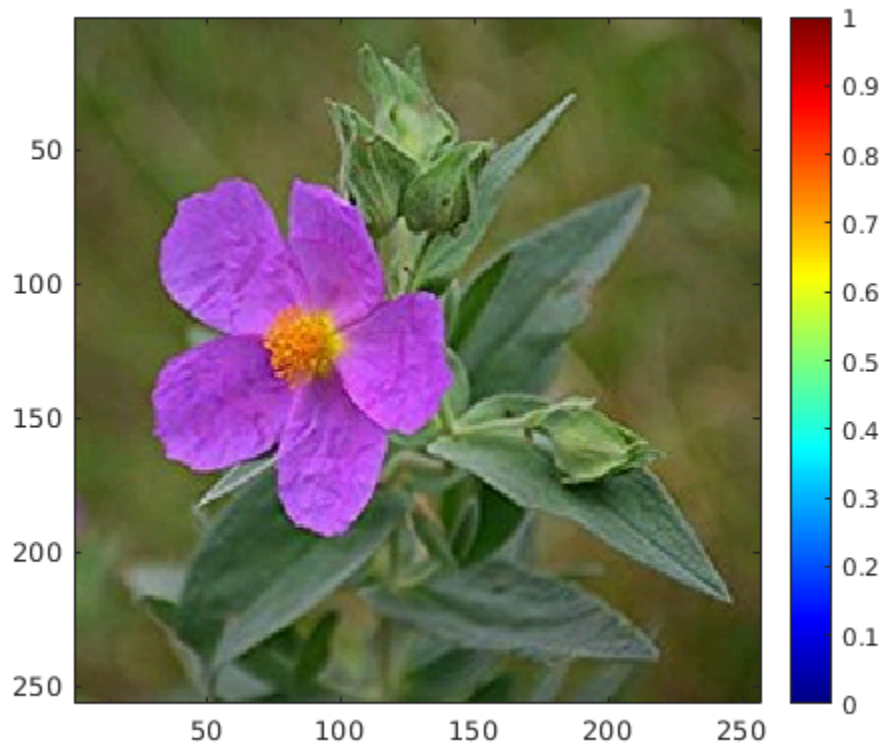


# Assignment 3: Segmentation

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*Due Date: 08/09/2019*

## Q2: Mean Shift Segmentation



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## 1. Images

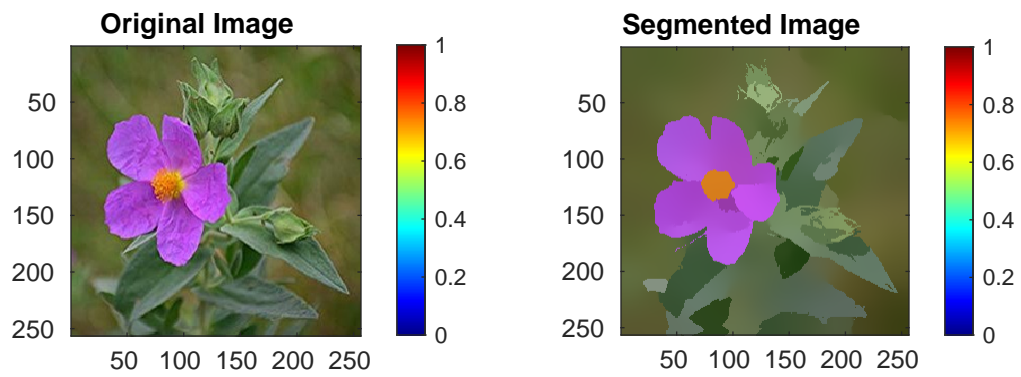


Fig 1: Mean Shift Segmentation applied to flower.png

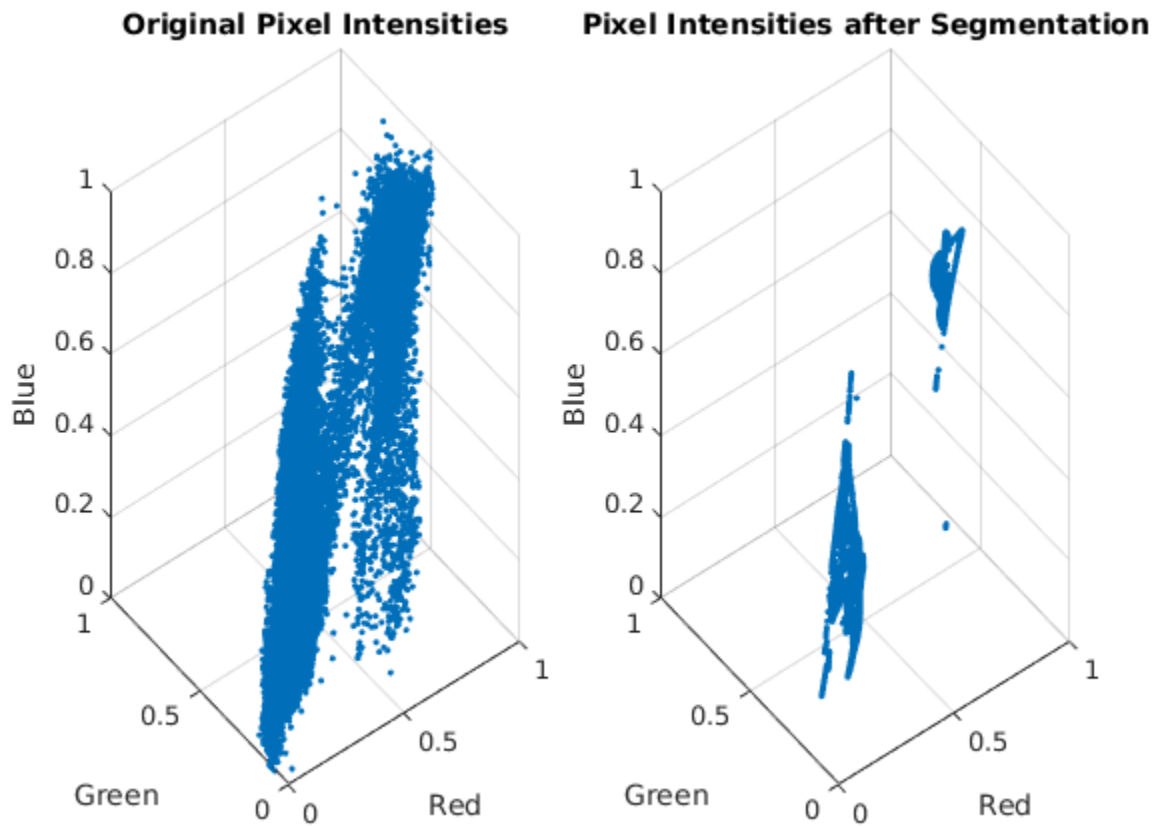


Fig 2: Pixel intensities before & after applying segmentation

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## 2. Parameters Used:

- Gaussian kernel bandwidth for the color feature: 1
- Gaussian kernel bandwidth for the spatial feature: 100
- Number of Nearest Neighbors considered: 200
- Number of iterations: 15