

Question 2

Part B:



Figure 2.1: Mean Shift Segmentation of `baboonColor.png`

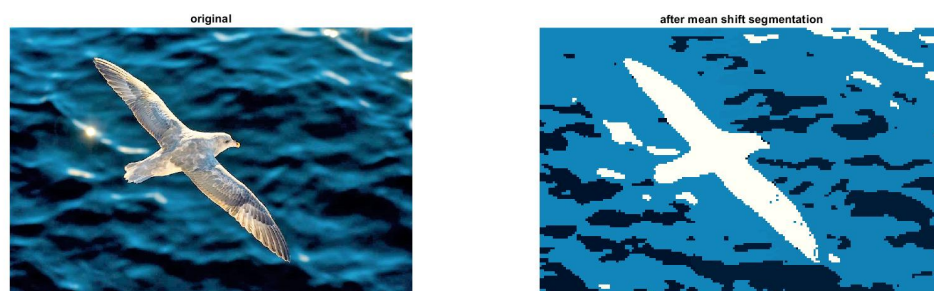


Figure 2.2: Mean Shift Segmentation of `bird.jpg`



Figure 2.3: Mean Shift Segmentation of **flower.jpg**

Part C:

Parameters:

- **baboonColor.png:**

- i Gaussian Kernel bandwidth for the color feature = 12
- ii Gaussian Kernel bandwidth for the spatial = 20
- iii Number of iterations = 25

- **bird.png:**

- i Gaussian Kernel bandwidth for the color feature = 16
- ii Gaussian Kernel bandwidth for the spatial = 20
- iii Number of iterations = 20

- **flower.png:**

- i Gaussian Kernel bandwidth for the color feature = 8
- ii Gaussian Kernel bandwidth for the spatial = 8
- iii Number of iterations = 30