

Computer Vision

Task 4

Team # 17

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Results:

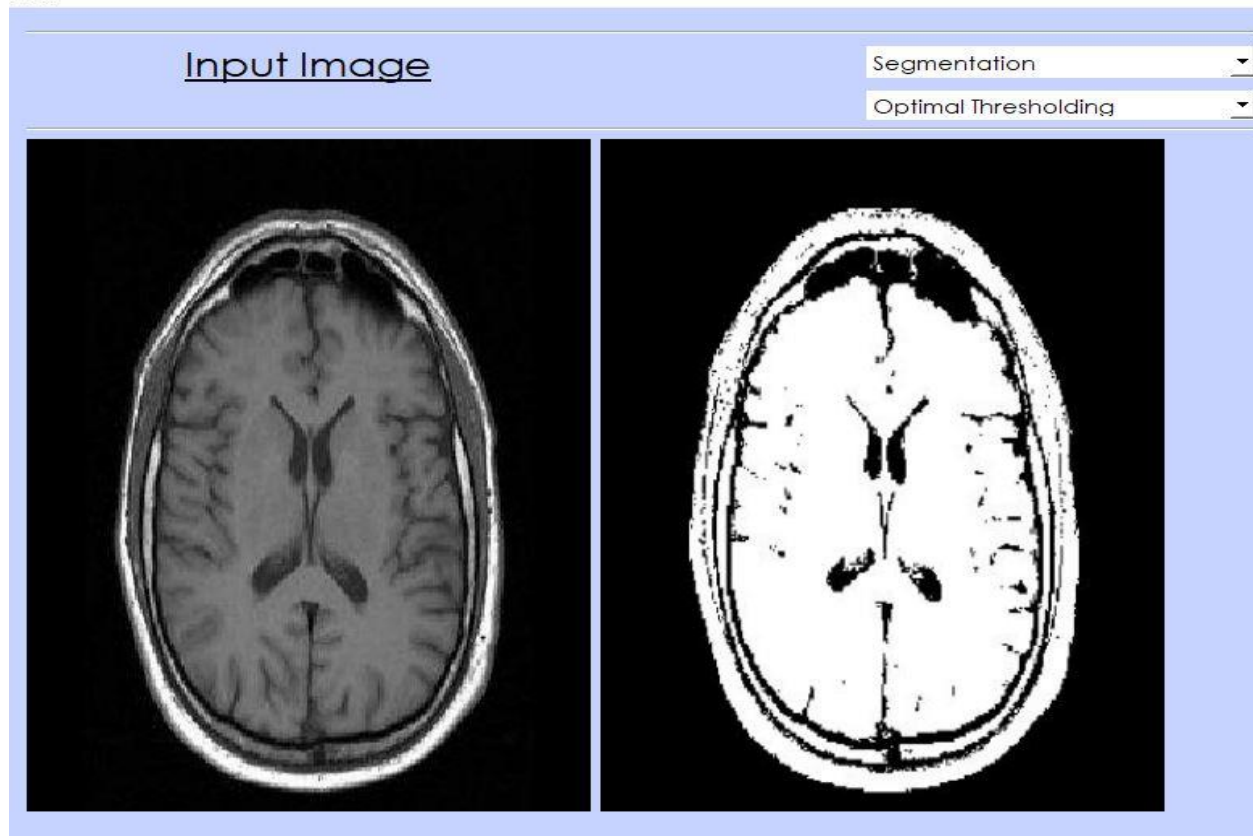
Thresholding

1- Optimal Thresholding

Global

Computation_time of Optimal_Global_Thresholding function=
0.10798168182373047

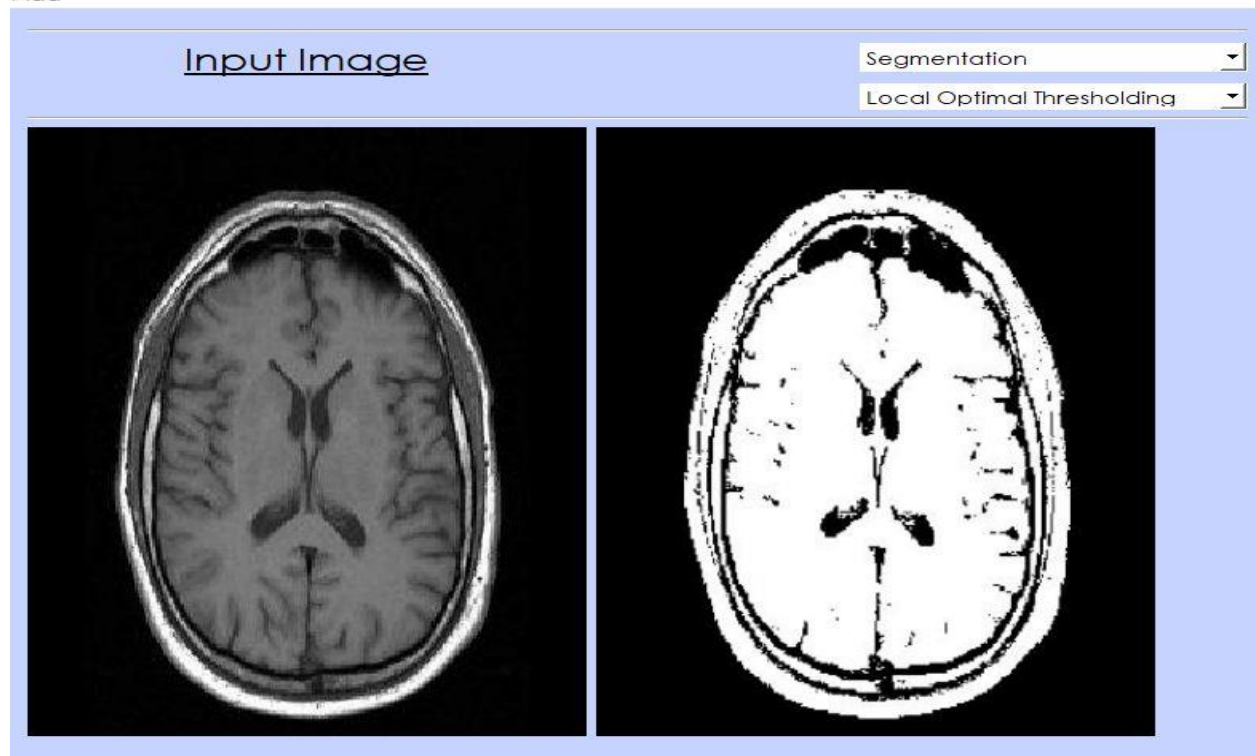
Add



Local

Computation_time of Optimal_Local_Thresholding function= 0.19566750526428223

Add



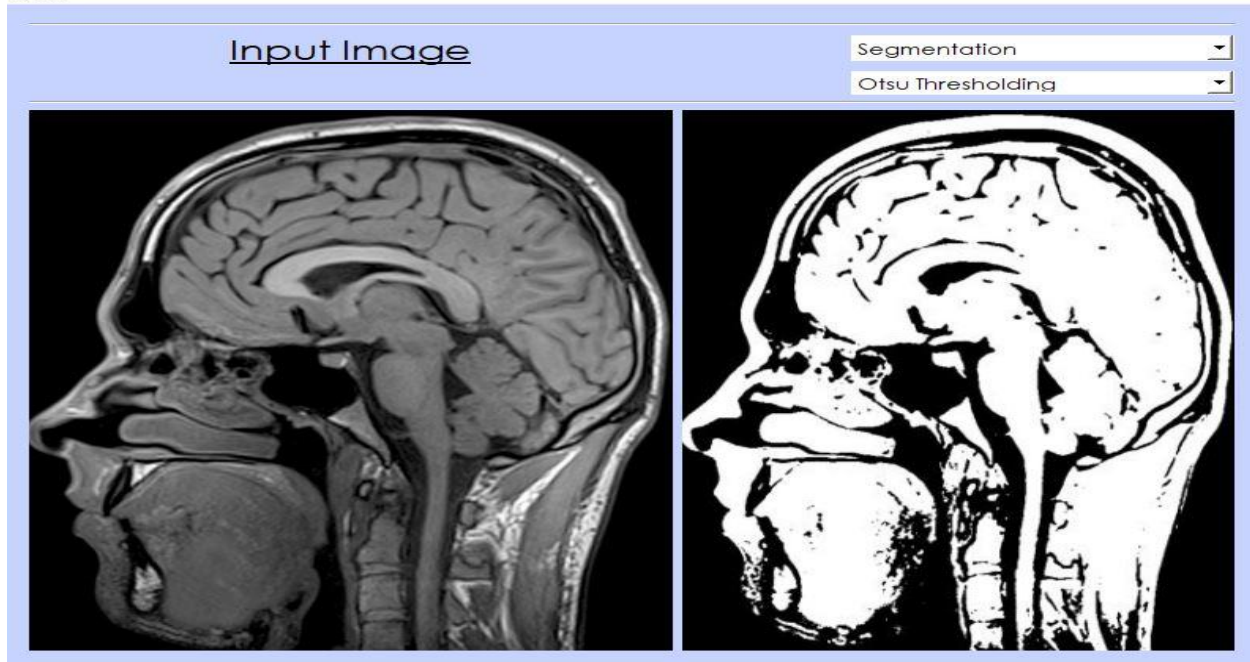
2- Otsu

Global

Computation_time of Otsu_Global_Thresholding function= 0.025985240936279297

Otsu threshold : 67

Add



Local

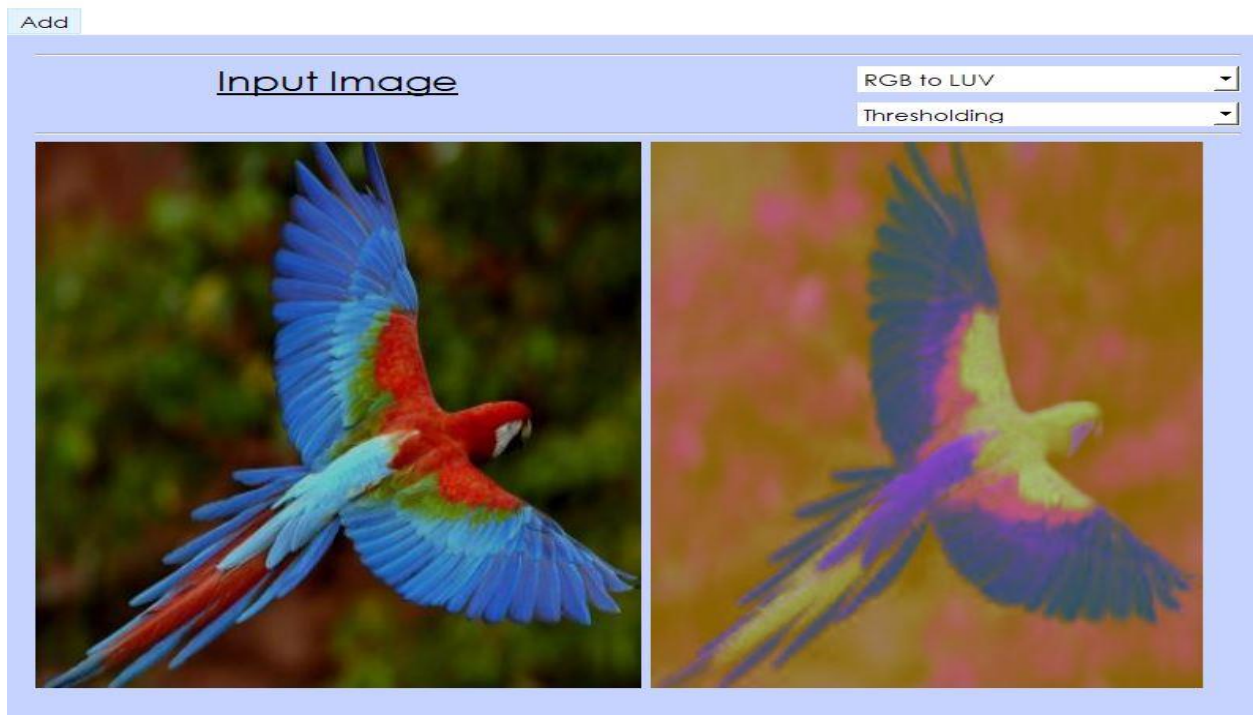
Computation_time of Otsu_Local_Thresholding function= 0.01998591423034668

Add



3- Spectral Thresholding

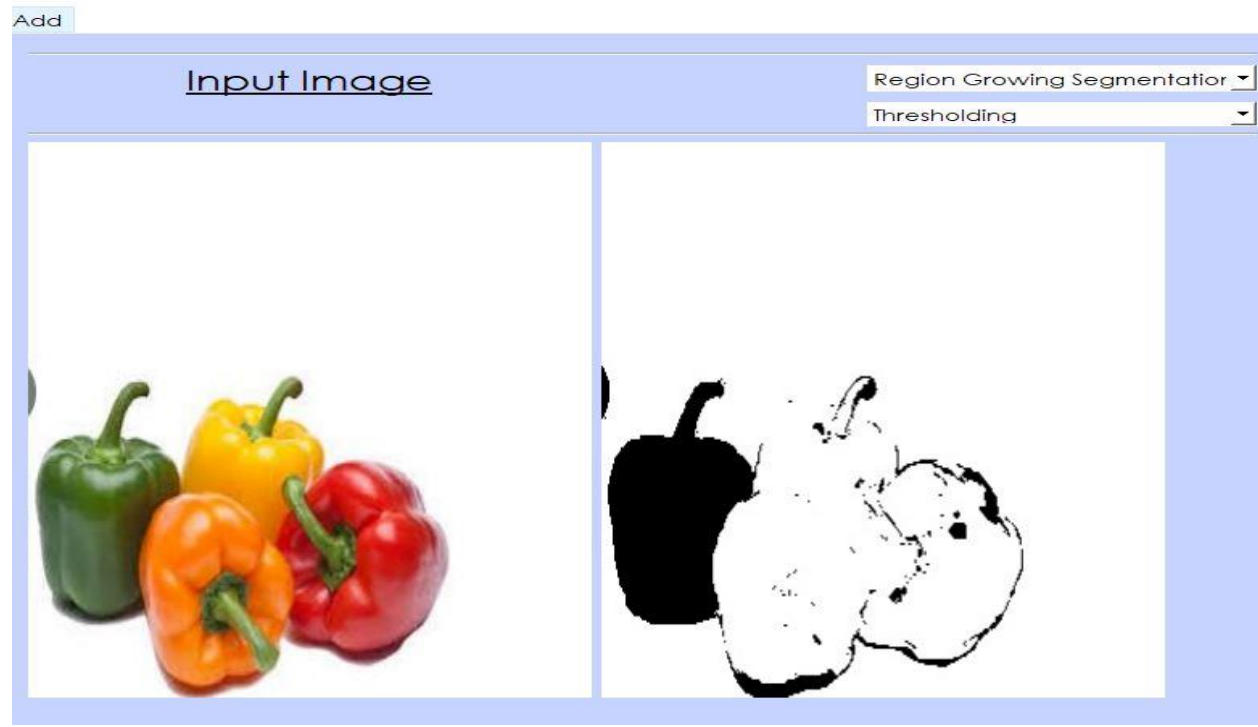
LUV



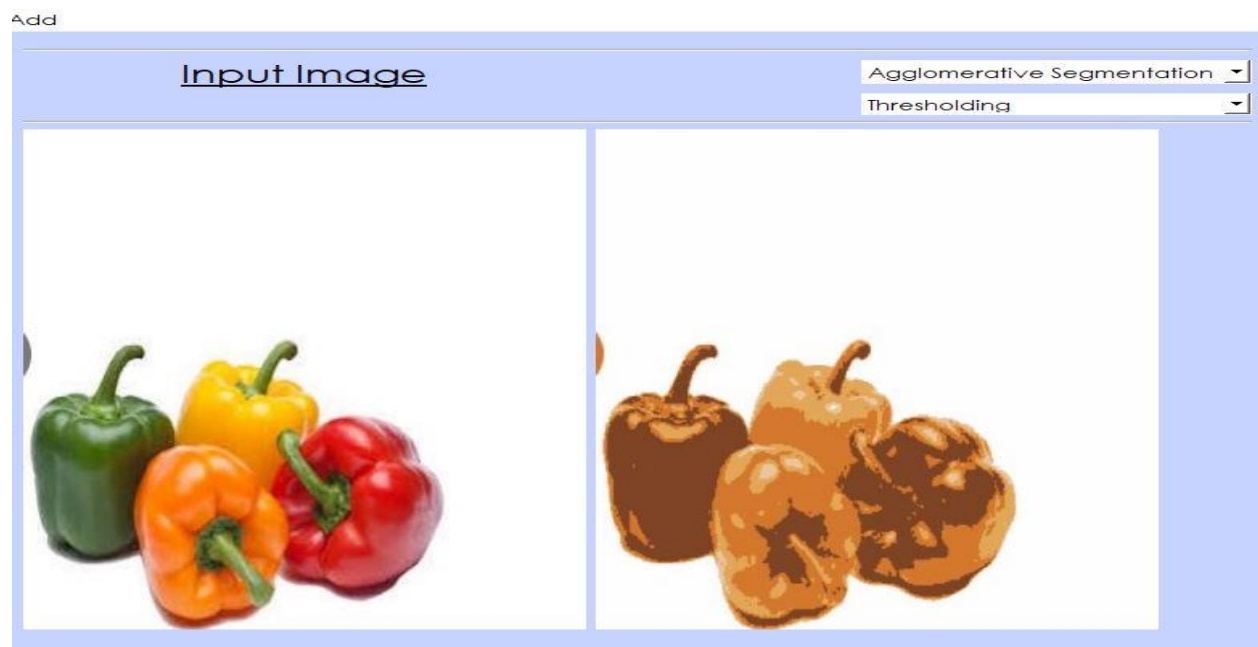
Segmentation

1- K-means

2- Region Growing



3- Agglomerative



4- mean shift method.

Add

