

## Exercise 10

### Exercise 10.1 Pre- and Post-Classification

1.

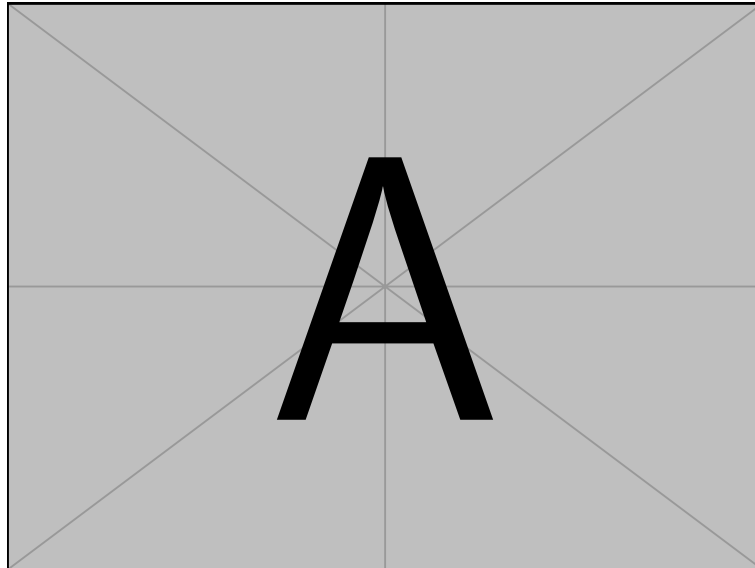


Figure 1: pre-classification

2.

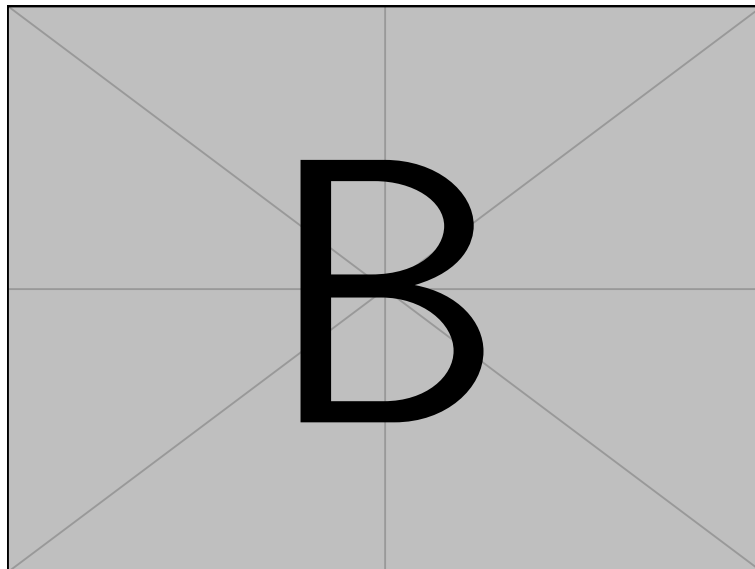


Figure 2: post-classification

3. Post-classification is more appropriate.

## Exercise 10.2 Composition Schemes in Direct Volume Rendering



Figure 3: Accumulation

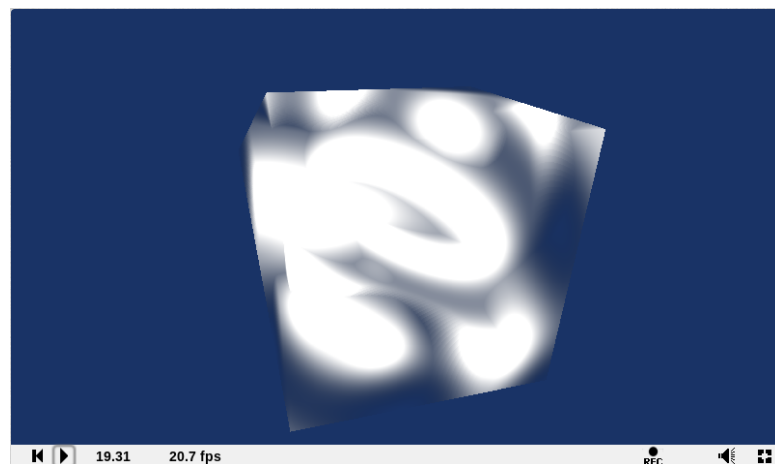


Figure 4: Max. intensity projection

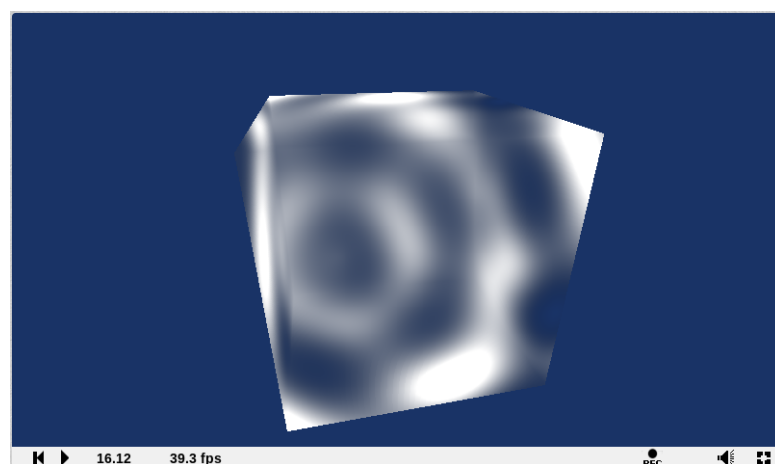


Figure 5: Average intensity