

**Problem 1**

- (a)
- (b) Implement the greedy merge algorithm for the proposed bounding boxes, as described on pages 10 – 11 of the [Overfeat paper](#).
- (c)
- (d)
- (e)

**Problem 2**

- (a)
- (b)
- (c)

**Problem 3**

- (a)
- (b)
- (c)