

## DM HOMEWORK 10

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*github: [abcdw](#)*

### Problem 1.

- a. 0.216
- b. 0.432
- c. 0.936

### Problem 2.

- a. 0.44
- b.  $\frac{1}{36}$
- c.  $\frac{1}{36}$
- d. 0.5

### Problem 3.

- a. 0.42
- b.  $\frac{1}{66}$
- c.  $\frac{1}{66}$
- d. 0.55

### Problem 5.

26 students.

### Problem 6.

$x = 200$ .

### Problem 7.

0.15

### Problem 8.

126

### Problem 9.

0.00013