I worked alone without getting any help.

1 Administrivia

(a) http://www.eecs70.org

(b) Homework: 10%
    Midterm 1: 25%
    Midterm 2: 25%
    Final: 40%

2 Course Policies

(a) Yes. As said in Course Policies, "you must always write up the solutions on your own," but Alice and Bob wrote up a solution together.

(b) No. As long as Dan doesn't write his code on the board, Carol is a perfect example for getting help from peers, as she not only writes up her solutions alone in her own words, but also credits the person who has inspired her.

(c) No. As long as Erin doesn't copy the website verbatim, she is a perfect example for utilizing online resources since she doesn't copy the answer directly. Instead, she first understands the solution and then writes her solution alone, crediting the resource.

(d) Yes. Both Frank and Grace violated the policy. For Frank, he copied directly from Grace's work, which is not allowed as Course Policies said, "At no time should you be in possession of another student's solution."; for Grace, she shouldn't have given her written solutions. She could explain her ideas and approach, but not show her code.

(e) Yes. Similar to (d), both violated the policy. As said in Course Policies, "At no time should you be in possession of another student's solution." Irene shouldn't use Heidi's solution to write her own, and Heidi shouldn't have sent her work.

3 Use of Piazza

(a) 13

(b) Hi xxx (student's name), you should probably go to the office hours or the homework party this week. This question can't be explained within 5 minutes.

4 LaTeX

(a) $\forall x \exists y \big((P(x) \land Q(x, y)) \implies x \leq \sqrt{y} \big)$

(b) $\sum_{i=0}^{k} i = \frac{k(k+1)}{2}$