HOMEWORK ASSIGNMENTS GRADING SCHEME

- Each homework assignment is worth **50 points**.

- Your final homework score for this class will be computed by dropping the lowest two homework scores and computing the arithmetic mean of the remaining ones. Thus, your final homework score will be a rational number between 0 and 50.

  Consider the following example:

  Assume that a student obtains the following scores on homework [hw=homework].

<table>
<thead>
<tr>
<th>hw</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>50</td>
<td>30</td>
<td>30</td>
<td>40</td>
<td>40</td>
<td>15</td>
<td>3</td>
<td>10</td>
<td>45</td>
<td>48</td>
<td>50</td>
<td>50</td>
<td>28</td>
<td></td>
</tr>
</tbody>
</table>

  Then, the student’s final homework score is 38.72. This was obtained by dropping graded assignments #7 and #8 and computing the arithmetic average of the remaining 11 scores.

- Late homework assignments will not be graded. Thus, if you do not hand in a homework assignment by the deadline available on the course website, your score for that homework will be 0.

  If reasons beyond your control (e.g. illness, family emergency) prevent you from handing in a homework assignment by the due date, please contact the teaching assistant. The teaching assistant may decide to drop the respective homework assignment from your score based on appropriate documentation. If such a situation occurs for the second time this semester please contact the course instructor. The course instructor may decide to drop the respective homework assignment from your score based on appropriate documentation.

  Consider the following example.

  Assume that a student obtains the following scores on homework [ex=excused].

<table>
<thead>
<tr>
<th>hw</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>50</td>
<td>30</td>
<td>30</td>
<td>40</td>
<td>40</td>
<td>15</td>
<td>ex</td>
<td>10</td>
<td>45</td>
<td>48</td>
<td>ex</td>
<td>50</td>
<td>28</td>
<td></td>
</tr>
</tbody>
</table>

  Then, the student’s final homework score is 40.11. It was computed as follows. The grader dropped assignments #7 and #11 since they were excused for documented reasons and assignments #6 and #8 since they were the remaining two lowest scores. The final score was obtained by computing the arithmetic average of the remaining 9 scores.

- Please write your full name in capital letters on the front page of your homework, staple your homework, and write neatly; assignments that fail to satisfy these conditions may be disregarded.

- Each homework assignment will be graded as follows. If a problem is worth $n$ points, then you will receive
  - $n$ points if and only if your solution is perfect
  - 0 points in any of the following cases
    - (a) your solution is missing altogether
    - (b) significant steps of the solution are omitted
    - (c) your solution contains significant errors
    - (d) your solution has not been written neatly in which your grader may assign the score 0 without reading it

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1This is just an example. The exact number of homework assignments will be determined as the course progresses.
(e) you have provided a correct final numerical answer, but part of the justification for it is missing

(f) the significant steps towards the solution are not clearly written

– $n - 1$ in all other cases

– If a problem has multiple parts, they will be graded independently according to the above algorithm.

– Any exception to the above will be clearly indicated in the pdf with your homework, on the website.

• General questions about the homework should be asked during office hours or recitation [as directed by the recitation instructor]. Specific grading complaints/questions should preferably be discussed during office hours [preferably the course instructor’s] and during the recitation only for students who are unable to attend any office hours.