grading rubric:

- Late assignment:
  please refer to the spreadsheet in the Google Drive for grading policy regarding late homework.

- Completion (4 pts):
  4/4: students wrote something down for all problems
  3.5/4: missing 1-2 parts in one of the problems
  3/4: missing several parts of one problem
  2/4: missing more than one problem
  1/4: missing more than half of the assignment
  0/4: did nothing

- 1.(b) (2 pts)
  correct answer: antecedent: the fish bite
  consequent: the moon is full
  2/2: get both antecedent & consequent correct
  1/2: get one of them correct
  0/2: both are incorrect

- 6(a) (2 pts)
  correct answer: true
  2/2: state the the proposition is true
  1/2: incorrect answer w/ some reasoning
  0/2: incorrect answer w/o reasoning
8.(e) (2 pts)

Correct answer:

<table>
<thead>
<tr>
<th>P</th>
<th>Q</th>
<th>P\land Q</th>
<th>\neg(P\land Q)</th>
<th>\neg p</th>
<th>Q \Rightarrow \neg p</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
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</tbody>
</table>

2/2: Correct truth table for \(\neg(P\land Q)\) and \(Q \Rightarrow \neg p\)

1/2: Incorrect truth table for \(\neg 1\) with some correct intermediate steps

0/2: Incorrect truth table w/ middle steps