This template is meant to make typing up your answers for the midterm exam in LaTeX a little less time consuming. In particular, it contains suggestions for how to make tables and raw image files that you can modify (say, in a suitable paint-type program) and include as part of your solutions. If you feel a need to modify the template, then please do so. Note that further instructions for the midterm exam will be written on the problem sheet.

Important:  By handing in these solutions, I promise on my honor that these solutions are my own and that I have not received help from anyone.

Some specific templates: The following may be cut+pasted into your answers below as appropriate:

– Suggested table:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>S</td>
</tr>
<tr>
<td>1234</td>
<td>5678</td>
</tr>
<tr>
<td>1234</td>
<td>5678</td>
</tr>
<tr>
<td>etc...</td>
<td>etc...</td>
</tr>
</tbody>
</table>

– Suggested coordinate system:
Problem 1

Problem 1a. Insert answer here.

Problem 1b. Insert answer here.

Problem 1c. Insert answer here.
Problem 2

Problem 2a. Insert answer here.

Problem 2b. Insert answer here.

Problem 2c. Insert answer here.
Problem 3

Problem 3a. Insert answer here.
Problem 3b. Insert answer here.
Problem 3c. Insert answer here.
Problem 4

Problem 4a. Insert answer here.

Problem 4b. Insert answer here.

Problem 4c. Insert answer here.