Lecture Overview Continued

Last Time
• Begin discrete-Time Filters

This Time
• Finish Discrete-Time Filters
• Fast Fourier transform
• Exam 2 back

Exam 2 Statistics

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Possible</td>
<td>50.0</td>
<td></td>
</tr>
<tr>
<td>Mean</td>
<td>23.4</td>
<td>46.8%</td>
</tr>
<tr>
<td>Median</td>
<td>22.0</td>
<td>44.0%</td>
</tr>
<tr>
<td>Std. Dev.</td>
<td>8.0</td>
<td>15.9%</td>
</tr>
<tr>
<td>25th Prct.</td>
<td>18.0</td>
<td>36.0%</td>
</tr>
<tr>
<td>75th Prct.</td>
<td>30.0</td>
<td>60.0%</td>
</tr>
<tr>
<td>Min</td>
<td>7.0</td>
<td>14.0%</td>
</tr>
<tr>
<td>Max</td>
<td>39.0</td>
<td>78.0%</td>
</tr>
<tr>
<td>No.</td>
<td>50</td>
<td></td>
</tr>
</tbody>
</table>

Miscellaneous

- Homework 6 solutions: to be posted tomorrow. Sorry for the delay.
- You must notify me of any grading errors within one week of today
- Will post solutions by tomorrow afternoon
Exams:

- Exam 1 Distribution
- Exam 2 Distribution

Score Statistics:

- Possible: 100.0
- Mean: 56.0 (56.0%)
- Median: 56.3 (56.3%)
- Std. Dev.: 13.9 (13.9%)
- 25th Prct: 47.6 (47.6%)
- 75th Prct: 64.9 (64.9%)
- Min: 21.0 (21.0%)
- Max: 82.0 (82.0%)
- No.: 51

Histograms:

- Score Distribution

Bar charts showing the distribution of scores for Exam 1 and Exam 2, with scores ranging from 0 to 100 possible.