180nm Unified Model Parameter
Students can use this globally optimized set of parameters for future homeworks

<table>
<thead>
<tr>
<th>Parameter</th>
<th>NMOS</th>
<th>PMOS</th>
</tr>
</thead>
<tbody>
<tr>
<td>$k'$ ($\mu A/V^2$)</td>
<td>235</td>
<td>-70</td>
</tr>
<tr>
<td>$V_{TO}$ (V)</td>
<td>0.415</td>
<td>-0.38</td>
</tr>
<tr>
<td>$\lambda$ ($V^{-1}$)</td>
<td>0.105</td>
<td>-0.1</td>
</tr>
<tr>
<td>$V_{DSAT}$ (V)</td>
<td>0.46</td>
<td>-1</td>
</tr>
<tr>
<td>$\gamma$ ($V^{0.5}$)</td>
<td>0.4</td>
<td>-0.4</td>
</tr>
</tbody>
</table>