<table>
<thead>
<tr>
<th>arithmetic</th>
<th>binomial theorem</th>
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</thead>
<tbody>
<tr>
<td>$e$</td>
<td>geometric</td>
</tr>
<tr>
<td>index</td>
<td>infinite</td>
</tr>
<tr>
<td>natural logarithm</td>
<td>Pascal’s Triangle</td>
</tr>
<tr>
<td>proof by induction</td>
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</table>
sigma

summation notation