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"A lightning fast, fully featured C compiler suitable for almost everything ... Borland's Turbo C compiler is flexible, fast and friendly."

-Peter Feldman, PC Week

Heap Sort

<table>
<thead>
<tr>
<th></th>
<th>Turbo C 1.5</th>
<th>Microsoft C 5.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compile time</td>
<td>4.7 sec.</td>
<td>16.3 sec.</td>
</tr>
<tr>
<td>Compile &amp; link time</td>
<td>7.4 sec.</td>
<td>19.5 sec.</td>
</tr>
<tr>
<td>Execute time</td>
<td>10.5 sec.</td>
<td>15.5 sec.</td>
</tr>
<tr>
<td>Object code size</td>
<td>1119</td>
<td>1315</td>
</tr>
<tr>
<td>Execution size</td>
<td>6382</td>
<td>7881</td>
</tr>
</tbody>
</table>

Sort benchmark run on an 8 MByte IBM AT using Turbo C version 1.5 and the Turbo Linker version 1.1; Microsoft C version 5.0 and the MS overlay (later version 3.6).

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<table>
<thead>
<tr>
<th>Turbo Basic 4.0 Compiler</th>
<th>QuickBasic 4.0 Compiler</th>
<th>QuickBasic 4.0 Interpreter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compile &amp; Link to stand-alone EXE</td>
<td>3 sec.</td>
<td>7 sec.</td>
</tr>
<tr>
<td>Size of .EXE</td>
<td>28387</td>
<td>25880</td>
</tr>
<tr>
<td>Execution time w/80287</td>
<td>0.16 sec.</td>
<td>16.5 sec.</td>
</tr>
<tr>
<td>Execution time w/o 80287</td>
<td>0.16 sec.</td>
<td>286.3 sec.</td>
</tr>
</tbody>
</table>

Turbo Basic* is the lightning-fast Basic compiler with a total development environment that puts you in full control. Even novices can write professional programs with Turbo Basic's full-screen windowed editor, pull-down menus, and trace debugging system. You also get a long list of innovative Borland features like binary disk files, true recursion, and increased compilation control. Plus the ability to create programs as large as your system's memory can hold—not just a cramped 64K. The choice is basic: Turbo Basic!

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