<span class="hljs-meta">#<span class="hljs-meta-keyword">include</span> <span class="hljs-meta-string">&lt;iostream&gt;</span></span>

<span class="hljs-meta">#<span class="hljs-meta-keyword">define</span> foo 1&lt;&lt;16</span>

<span class="hljs-meta">#<span class="hljs-meta-keyword">ifdef</span> DEBUG</span>

<span class="hljs-function">TYPE1 <span class="hljs-title">foo</span><span class="hljs-params">(<span class="hljs-keyword">void</span>)</span>

<span class="hljs-meta">#<span class="hljs-meta-keyword">else</span></span>

<span class="hljs-keyword">int</span> <span class="hljs-title">foo</span><span class="hljs-params">(<span class="hljs-keyword">void</span>)</span>

<span class="hljs-meta">#<span class="hljs-meta-keyword">endif</span></span>

</span>{ }

<span class="hljs-meta">#<span class="hljs-meta-keyword">define</span> x(v) ((v))</span>

<span class="hljs-meta"># <span class="hljs-meta-keyword">define</span> x(v) ((v))</span>

<span class="hljs-meta"># <span class="hljs-meta-keyword">define</span> x(v) ((v))</span>

<span class="hljs-meta">#<span class="hljs-meta-keyword">if</span> MACRO\_WITH\_STRING\_ARG(<span class="hljs-meta-string">"hello \"world\""</span>)</span>

<span class="hljs-meta">#<span class="hljs-meta-keyword">elif</span> MULTI\_LINE <span class="hljs-comment">/\* comment \*/</span> &lt; \

EXPRESSION</span>

<span class="hljs-keyword">int</span> bar;

<span class="hljs-meta">#<span class="hljs-meta-keyword">endif</span> <span class="hljs-comment">// comment</span></span>