<span class="hljs-keyword">namespace</span> <span class="hljs-title">Foo</span> <span class="hljs-comment">// namespace</span>

{

<span class="hljs-keyword">public</span> <span class="hljs-keyword">class</span> <span class="hljs-title">Greet</span> : <span class="hljs-title">Base</span>, <span class="hljs-title">Other</span> <span class="hljs-comment">// class</span>

{

<span class="hljs-function"><span class="hljs-keyword">public</span> <span class="hljs-title">Greet</span>(<span class="hljs-params"><span class="hljs-keyword">string</span> who</span>) <span class="hljs-comment">// function</span></span>

{

Who = who;

}

<span class="hljs-function"><span class="hljs-keyword">int</span>[] <span class="hljs-title">f</span>(<span class="hljs-params"><span class="hljs-keyword">int</span> val = <span class="hljs-number">0</span></span>)</span>

{

<span class="hljs-keyword">new</span> Type();

<span class="hljs-keyword">return</span> getType();

<span class="hljs-keyword">throw</span> getError();

<span class="hljs-keyword">await</span> Stuff();

}

}

}