Keyword	Use
#include	Include a file
#define	Definition of a symbolic constant (unparameterized)
#define_eval	Definition of a symbolic constant to be the value of an arithmetic expression
#undef	Remove a previous symbolic constant definition
#macro	Start the definition of a parameterized assembly language macro
#endm	End a macro definition started with #macro
#ifdef	Start conditional compilation if specified symbolic constant has been defined
#ifndef	Start conditional compilation if specified symbolic constant has not been defined
#if	Start conditional compilation if expression is true
#else	Terminate current conditional compilation and start alternative part of conditional compilation
#elif	Terminate current conditional compilation and start another if expression is true
#endif	Terminate current conditional compilation
#for	Start definite iteration to generate a code segment a fixed number of times
#while	Start indefinite iteration to generate a code segment while a condition holds
#repeat	Start indefinite iteration to repeat a code segment as long as a condition holds
#endloop	Terminate an iteration

Figure 24.6 The preprocessor statements available with Intel's microengine assembler. The preprocessor generates code that the assembler processes.