

Comments

;stuff ;Anything after semicolon is ignored

File include

Include "incfilename.asm" ;Add path in project file tree

Origin keyword

org 0x0 ;Sets the current address to 0x0000

Equate keyword

label1	equ	0x100	;Assigns a 16 bit value to the label
	db	0x00	;Assigns 8 bit value to the current address
	db	0x00,0x11,0x22,0x33	;Assigns multiple 8 bit values
	db	"This is a test\r\n"	;Stores a string in memory
	dw	0x0000	;Assigns 16 bit value to the current addr:addr+1
	dw	0x1111,0x2222	;Assigns multiple 16 bit values

Function labels

org	0x100	;Sets the current address to 0x0100
function_1:		;Sets address of function_1 to 0x0100
function_2:	ld a,0x12	;Also set the address of function_2 to 0x0100