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date: 7/16/2017
course: C/C++ Programming II : Dynamic Memory and File I/O Concepts
Section ID: 124134, Instructor: Raymond L. Mitchell, Jr., M.S
file: C2A2E3_StackFrames.pdf
This file demonstrates the stack frame of the program given in exercise3 of assignment2

Stack Final View		Relative Addr	Absolute Addr	Stack value	Descriptions	
			??	??	??	startup stack frame
			FA9h	??	??	
		BP+Ah	FA6h	??	Return Obj (int)	Main stack frame
		BP+5h	FA1h	??	func return addr	
		BP	F9Ch	??	previous frame addr	
		BP-4	F98h	??	val	
		BP+Ah	F94h	??	Return obj(long)	Ready stack frame
		BP+5h	F8Fh	AB4h	func return addr	
		BP	F8Ah	F9Ch	previous frame addr	
		BP-4	F86h	??	res	
		BP+12h	F82h	??	Return Obj (long)	gcd stack frame 1
		BP+Eh	F7Eh	96L	y(long)	
		BP+Ah	F7Ah	128L	x(long)	
		BP+5h	F75h	108h	func return addr	
		BP	F70h	F8Ah	previous frame addr	
		BP+12h	F6Ch	??	Return Obj (long)	gcd stack frame 2
		BP+Eh	F68h	32L	y(long)	
		BP+Ah	F64h	96L	x(long)	
		BP+5h	F5Fh	7C0h	func return addr	
		BP	F5Ah	F70h	previous frame addr	
		BP+12h	F56h	??	Return Obj (long)	gcd stack frame 3
		BP+Eh	F52h	0L	y(long)	
		BP+Ah	F4Eh	32L	x(long)	
BP	F44h	BP+5h	F49h	7C0h	func return addr	
SP	F44h	BP	F44h	F5Ah	previous frame addr	