

Memory Addresses				
Relative	Absolute	Stack Values	Description	
BP+??	??	??	??	up Stack F
BP+??	FA9	??	??	
BP+8h	FA6h	??	Return Object (int)	main Stack Frame
BP+5h	FA1h	??	Function Return Address	
BP	F9Ch	??	Previous Frame Address	
BP-4h	F98h	??	val (long)	
BP + 9h	F94h	??	Return Object (long)	Ready Stack Frame
BP + 5h	F8Fh	AB4h	Function Return Address	
BP	F8Ah	F9Ch	Previous Frame Address	
BP - 4h	F86h	??	res (long)	
BP + 17h	F82h	??	Return Object (long)	gcd Stack Frame 1
BP + 13h	F7Eh	96L	y (long)	
BP +9h	F7Ah	128L	x (long)	
BP + 5h	F75h	108h	Function Return address	
BP	F70h	F8Fh	Previous Frame Address	
BP + 17h	F6Ch	??	Return Object (long)	gcd Stack Frame 2
BP + 13h	F68h	32	y (long)	
BP +9h	F64h	96	x (long)	
BP + 5h	F5Fh	7C0h	Function Return address	

BP	F5Ah	F70h	Previous Frame Address	
BP + 17h	F56h	??	Return Object (long)	gcd Stack Frame 3
BP + 13h	F52h	0	y (long)	
BP + 9h	F4Eh	32	x (long)	
BP + 5h	F49h	7C0h	Function Return address	
BP	F44h	F5Ah	Previous Frame Address	