

Memory Addresses		Stack Values	Description	
Relative	Absolute			
BP+??	??	??	??	startup Stack Frame
BP+??	FA9h	??	??	
BP+8	AC0h	??	Return Object (int)	main Stack Frame
BP+5	ABDh	??	Function Return Address	
BP	AB8h	??	Previous Frame Address	
BP-4	AB4h	??	val	
BP+5	111h	??	Function Return Address	Ready Stack Frame
BP	10Ch	AB8h	Previous Frame Address	
BP-4	108h	??	res	
BP+17	7D2h	96L	y	gcd Stack Frame 1
BP+14	7CFh	128L	x	
BP+10	7CBh	??	Function Return @ L41 Address	
BP+5	7C0h	??	Function Return @ L42 Address	
BP	7BBh	10Ch	Previous Frame Address	
BP+17	76Fh	32L	y	gcd Stack Frame 2
BP+14	76Ch	96L	x	
BP+10	768h	??	Function Return @ L41 Address	
BP+5	75Dh	??	Function Return @ L42 Address	
BP	758h	7BBh	Previous Frame Address	
BP+17	756h	0L	y	gcd Stack Frame 3
BP+14	753h	32L	x	
BP+10	74Fh	??	Function Return @ L41 Address	
BP+5	F44h	??	Function Return @ L41 Address	
BP	73Fh	758h	Previous Frame Address	