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CIS 722
Assignment2 – memory image

pent_asm.c memory image

envp				+16	
argv				+12	
argc				+8	
reto to crtso				+4	
crtso's fp				mains fp	
ap				-4	mains sp
ap				+12	
i --- 15				+8	
return address				+4	
old ebp				func1(ap, 15) fp	
m				-4	
n				-8	func1(ap,15) sp

BSS

a1	
	C1: 0,1,0
	I1: 0,3
	C2: 0,6
	S1: 0,10
	C3: 0,15
x	0, 50
m	0, 27
n	0, 23

ROM

I_1	"x = %d"
I_2	""a1 = %d,\t%d,\t%d,\t%d,\t%d"

Data

ap	a1