

	beginning	end
main line 41-44	_____ _____ ebp esp	_____ _____ 20 ebp esp
main line 46	_____ _____ 20 ebp esp	_____ _____ 28 ebp esp
func1 line 7-9	_____ _____ 28 ebp esp	_____ _____ 28 24 ebp esp
func2 line 28-29	_____ _____ 28 24 ebp esp	_____ _____ 28 24 ebp, esp

All code after line 32 reverses the base pointer and stack pointer back to their original positions.