Reconstruct the top stack frame at breakpoint 1 using output from the various gdb commands (like we did for square.c in the example). Fill in the values in the following template:

Pointers (Register Addresses)	EBP Offset	Address	Name	Description	Value
ESP ->	ebp - 16	0xbffff6e8		First empty memory location	
	ebp - 12	0xbffff6ec			
	ebp - 8	0xbffff6f0	x	Local variable	0x216
	ebp - 4	0xbffff6f4	y	Local variable	0x421
EBP ->	ebp	0xbffff6f8	Old EBP	EBP register points here	
	ebp + 4	0xbffff6fc	Old EIP	Return Instruction Pointer (RIP)	0xbffff6fc
	ebp + 8	0xbffff700	&a1	Parameter for swap_n_add. It is address of a1	0xbffff708
Bottm of frame -> (also the previous frame's SP)	ebp + 12	0xbffff704	&a2	Parameter for swap_n_add. It is address of a2	0xbffff70c

4. Reconstruct the top stack frame at breakpoint 2.

Pointers (Register Addresses)	EBP Offset	Address	Name	Description	Value
ESP ->	ebp - 24	0xbffff700		First empty memory location	
	ebp - 20	0xbffff704			
	ebp - 16	0xbffff708	a1	Local variable	0x421
	ebp - 12	0xbffff70c	a2	Local varible	0x216
	ebp - 8	0xbffff710	sum	Local variable	0x637
	ebp - 4	0xbffff714	diff	Local variable	0x20b
EBP ->	ebp	0xbffff718	Old EBP	EBP register points here	
	ebp + 4	0xbffff71c	Old EIP	Return Instruction Pointer (RI)	0xb7e41a83
	ebp + 8	0xbffff720	argc	Parameter for main()	0x1
	ebp + 12	0xbffff724	**argv	Parameter for main()	0xbffff8d6 --> "/home/user/gdb/swap_n_add"