1a. r17 is the framepointer

b. r8 and r9 are caller functions while r17 & r16 are callee

c. r16 holds n

main { }

3.

ra	
fp	
y	
q	
b	
c	sum 3
ra	
fp	16
q	12
b	8
c	4
x	0
	sum 2
ra	12
fp	8
a	4
b	0