

4. Draw the stack (word/pdf) before every instruction that is marked red is executed to show your understanding of the call and return functions. Use N/A to represent unpredictable values.

Code		Stack ecx	Stack ebx
Main PROC			
4040018	mov ecx, 0000000Ch	0000000Ch	Stack is empty
404001C	mov ebx, 0000000Bh	0000000Ch	0000000Bh
4040020	call FMul	0000000Ch	0000000Bh
4040026	mov eax, ebx	0000000Ch	0000000Bh
Main EndP			
FMul PROC			
4041040	Push ecx	0000000Ch 0000000Ch	0000000Bh
4041044	Push ebx	0000000Ch 0000000Ch	0000000Bh 0000000Bh
4041048	mov eax, edx	0000000Ch 0000000Ch	0000000Bh 0000000Bh
404A060	Pop ebx	0000000Ch 0000000Ch	0000000Bh
404A062	Pop ecx	0000000Ch	0000000Bh
404A064	ret	0000000Ch	0000000Bh
FMul EndP			