

7.8 A. (a). main.1 (b) main.2

B. (a) 未知 (b) 未知

C. (a) 错误 (b) 错误

7.12.

A. $ADDR(s) = ADDR(.text) = 0x4004e0$

$ADDR(r.symbol) = ADDR(swap) = 0x4004f8$

$refaddr = ADDR(s) + r.offset$

$= 0x4004e0 + 0xa = 0x4004ea$

$*refptr = (\text{unsigned})(ADDR(r.symbol) + r.addend - refaddr)$

$= (\text{unsigned})(0x4004f8 - 4 - 0x4004ea)$

$= (\text{unsigned})0xa$

B. $ADDR(s) = ADDR(.text) = 0x4004d0$

$ADDR(r.symbol) = ADDR(swap) = 0x400500$

$refaddr = ADDR(s) + r.offset$

$= 0x4004d0 + 0xa = 0x4004da$

$*refptr = (\text{unsigned})(ADDR(r.symbol) + r.addend - refaddr)$

$= (\text{unsigned})(0x400500 - 4 - 0x4004da)$

$= (\text{unsigned})0x22$

2. 判断

1~5. ✓. ✓ X X ✓ 6~10 ✓ X X X ✓ 11, 12 X ✓

A.	buf	否	是 是	.data
	bufp0	否	是	.data
	bufp1	否	否	COMMON
	temp X	否		
	count.0000	是		.data .bss

B. 4 OBJECT LOCAL 23 24
 GLOBAL 23
 14
 23

4000
 8

FUNC

0000000000000000 4018

LOCAL

14

C. 1d 50
 (b) 0 16

D、E (尽力了, 题看不懂了, 没找到此类类似例题...
 求助教放归, 我去认真听讲解的(=))