

2017-12751 김태리 양하영 이종현

시스템 프로그래밍 32M 1

$$(1) PC = \langle \text{main} + 0 \times 12 \rangle + 0 \times 4 = \langle \text{main} + 0 \times 16 \rangle \\ = \boxed{0 \times 08048396}$$

$$(2) \langle \text{swap} \rangle - PC = 0 \times 08050360 - 0 \times 08048396 \\ = 0 \times 0000801a$$

$$\therefore ?? ?? ?? ?? = \boxed{1a \ 80 \ 00 \ 00}$$

$$(3) PC = \langle \text{swap} + 0 \times 7 \rangle + 0 \times 8 = \langle \text{swap} + 0 \times f \rangle \\ = \boxed{0 \times 00400511}$$

$$(4) \langle \text{bufp1} \rangle - PC = 0 \times 00600040 - 0 \times 00400511 \\ = \boxed{0 \times 001ff62f}$$