

ICS Hw4

3200102555

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5.2

They are both 64-bits long.

5.4

1. 8 bits.
2. 6 bits.
3. 6

5.9

c.

Add 0 to r0.

5.15

R1 `0x3121`

R2 `0x4566`

R3 `0xabcd`

R4 `0xabcd`

5.16

1. PC-relative mode
2. Indirect mode
3. Base+offset mode