

CSGE602055 Operating Systems  
CSF2600505 Sistem Operasi  
Minggu 04: Addressing, Pointer & I/O Programing

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<http://rms46.vlsm.org/2/207.html>

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# Agenda

- 1 Start
- 2 Agenda
- 3 Week 04
- 4 Memory
- 5 The End

# Week 04: Addressing, Pointer & I/O Programming

- Reference: (OLD 08 10)
- Variable
  - Value
  - Address
  - Meaning & Context
- Addressing
  - Little-Endian
  - Big-Endian
  - Bi-Endian
- Address Mapping
- I/O Programming
  - Open
  - Close

# Memory (16 bits)

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0000	A0	A1	A2	A3	A4	A5	A6	A7	A8	A9	AA	AB	AC	AD	AE	AF
0010	B0	B1	B2	B3	B4	B5	B6	B7	B8	B9	BA	BB	BC	BD	BE	BF
0020	C0	C1	C2	C3	C4	C5	C6	C7	C8	C9	CA	CB	CC	CD	CE	CF
0030	D0	D1	D2	D3	D4	D5	D6	D7	D8	D9	DA	DB	DC	DD	DE	DF
FFF0																

# The End

- This is the end of the presentation.