Instruction Level Parallelism

Instruction1

| IF | ID | Exec | Mem | WB |

Instruction2

| IF | ID | Exec | Mem | WB |

Instruction3

| IF | ID | Exec | Mem | WB |

Instruction Level Parallelism

Instruction1

| IF | ID | Exec | Mem | WB |

Instruction2

| IF | ID | Exec | Mem | WB |

Instruction3

| IF | ID | Exec | Mem | WB |