

Module Glossary

This module covers the following topics.

Module Glossary

- Stored program machine
- Program
- Instruction
 - Operation part
 - Operand part
- 4-address instruction
- 3-address instruction
- 2-address instruction
- 1-address instruction
- 0-address instruction
- Addressing mode
 - Definition
 - Implied
 - Immediate
 - Register
 - Direct
 - Indirect/multilevel of indirections
 - Index
 - Relative
 - Base addressing

Module Glossary

- Instruction cycle
- Instruction fetch cycle
- Instruction execute cycle
- Address generation cycle
- Interrupt cycle
- μ -instruction
- Assembly instruction
- I/O operation
- Interrupt bit
- Interrupt handling program
- External interrupt
- Internal interrupt
- Software interrupt