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other

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Basic Computer Organization & Design 2 Computer Organization Computer Architectures Lab

INSTRUCTION CODES ¶ Program: A set of instructions that specify the operations, operands, and the sequence by which processing has to occur. ¶ Instruction Code:

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2 Computer Organization Memory CPU Input Devices Output Devices CPU Brains of the computer Arithmetic calculations are performed using the Arithmetic/Logical Unit or ALU Control unit decodes and executes instructions Arithmetic operations are performed using binary number

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