#### **Supplement For**

# **C Programming**

Version – 2 (31-03-2019)

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### **Block Diagram of Typical Computer**

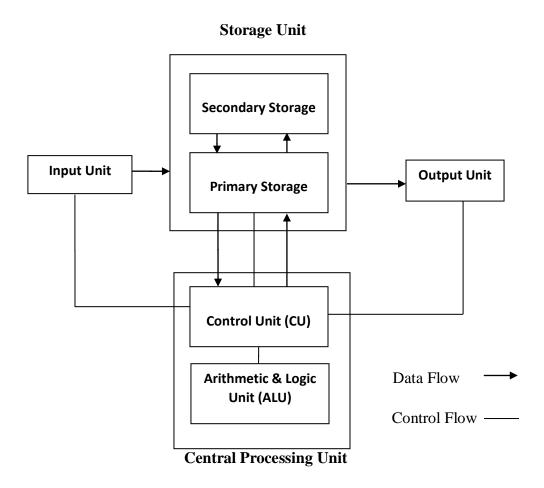


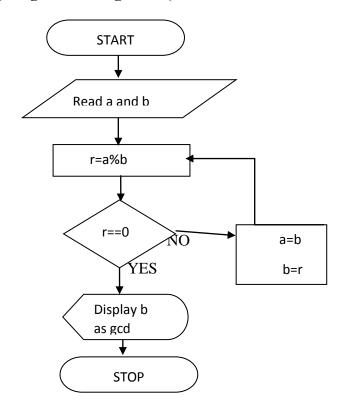
Fig. The block diagram of typical computer system

### **Flowcharts**

## **Basic Flowchart Symbols**

Sr.No	Symbol	Name	Use
1		Oval/Terminator	Start and End of Algorithm
2		Rectangle	Process, Assignment Statements
3		Parallelogram	Input/Output
4		Rhombus / Diamond	Making Decisions (if, then, else)
5		Circle	Connector
6	<b>→</b>	Arrows	Direction of the flow of Control
7		Predefined Process	Predefined Process. Such as subroutine or module
8		Display	Display of Information

#### Flow Chart for GCD Program (using Euclid's algorithm)



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