



A Handbook On
**Fundamentals of Software, Computer
Networks, DBMS and HTML**

Compiled On

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Chapter 1

Introduction to Software

1.1 Introduction

A computer is a machine that accepts data as input, processes the data and outputs the processed data as information. The physical components of a computer are referred to as **hardware**. The computers follow instructions as given by the users which are referred to as **software**. The computer works with the help of both hardware and software. This chapter will discuss about Software with special emphasis on Operating Systems.

The current section will discuss about Software and its different types. Section 1.2 is used to discuss about computer languages such as machine language, assembly language and high-level language. Section 1.3 will discuss about the language preprocessors. Section 1.4 will provide an overview about Operating Systems and its major functionalities. Section 1.5 is intended to discuss about major types of Operating Systems.