Introduction to Computer System	Print this page
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Representation of Basic Information	
The basic functional units of computer are made of electronics circuit and it works wit We provide input to the computer in form of electrical signal and get the output in form of	th electrical signal. of electrical signal.
There are two basic types of electrical signals, namely, analog and digital. The a continuous in nature and digital signals are discrete in nature.	analog signals are
The electronic device that works with continuous signals is known as <b>analog device</b> device that works with discrete signals is known as <b>digital device</b> . In present days mos are digital in nature and we will deal with Digital Computer in this course.	and the electronic at of the computers
Computer is a digital device, which works on two levels of signal. We say these two <b>High</b> and <b>Low</b> . The High-level signal basically corresponds to some high-level signal (sa and Low-level signal basically corresponds to Low-level signal (say 0 Volt). This is one is known as positive logic. There are others convention also like negative logic.	levels of signal as y 5 Volt or 12 Volt) convention, which
Since Computer is a digital electronic device, we have to deal with two kinds of electronic device, we have to deal with two kinds of electronic designing a new computer system or understanding the working principle of condifficult to write or work with 0V or 5V.	ctrical signals. But nputer, it is always
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