

Computer science Class 5

Chapter 1 (Evolution of Computers)

A) Fill in the blanks

- 1) Abacus
- 2) Vacuum
- 3) Transistors
- 4) Second
- 5) Fifth

B) Write True or False

- 1) True
- 2) False
- 3) True
- 4) False
- 5) True

C) Choose the correct option

- 1) Howard H. Aiken
- 2) EDSAC
- 3) 1951
- 4) Integrated Circuits
- 5) Cray CS2300

D) Descriptive Type Questions ; Answers

- 1) The operating speed was quite slow.
The power consumption was very high.
The size was very big.
They could solve only one problem at a time
- 2) ENIAC (Electronic Numerical Integrator and Computer)
UNIVAC (Universal Automatic Computer)
- 3) Transistors were used in the second generation computers and they were faster and smaller in size than the first generation computers.
- 4) IBM PC and Apple Macintosh are examples of fourth generation computers
- 5) Microprocessors are type of very large scale integrated circuits(VLSIC), which contains all the components of the CPU on a single chip. The use of microprocessors have reduced the size of computers and increased the efficiency.

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