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18/9/23

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Ans 1) 1946 - 1959 is the period of first generation computer J.P Eckert and J.W Mauchly Invented the first successful electronic computer called ENIAC, ENIAC stands for Electronic numeric Integrated and calculator generation in computer terminology is a change in technology a computer was being used initially the generation terms was used to between varying hardware technologies nowadays generation includes BOTH hardware and software, which together make up an entire computer system

1 First generation → 1940 - 1956 First generation computer such as UNIVAC Automatic computer and ENIAC Electronic numerical Integrator Analyzer and computer were huge they took huge space because they used vacuum tubes for circuits and magnetic drums for memory storage.

Ans 2 Analog computer represent data using physical quantities perform operation using continuous function and are more than digital computer

② Digital computer \rightarrow Digital computer represent data using Binary digits perform operation using discrete steps and are more precise and versatile than analog computer.

Ans 3 First generation \rightarrow The First generation computer is generally known as electromechanical computers or using vacuum tubes For example, ENIAC has used vacuum tubes relied on machine-language and Boolean logic. A computer using vacuum tubes is very slow in executing program compared to present day computers.