

Name: Anshu

Page:

Date: / /

Ans ① Howard Aiken and Grace Hopper both made ~~an~~ enormous contributions to Computer technology. They invented first generation Computer which were huge. used vacuum tubes relied on machine language and even used punch cards for programme and data inputs.

Ans ② Analog Computer represent data using physical quantities perform ~~operation~~ operation using continuous functions and are less precise and digital Computer. Digital Computer represent data using binary digits perform operation using binary digits. They are discrete steps and are more precise and ~~versatile~~ versatile than analog Computers.

Ans ③ First generation - vacuum tubes (1940-1956)
Second generation - Transistors (1956-1963)
Third generation - Integrated circuits (1964-1971)
Fourth generation - Microprocessors (1971-present)

Fifth generation - AI