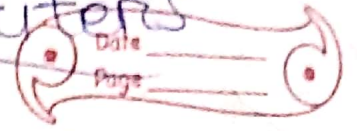


10.2.21
HW

ch-1 Evolution of computers



A) Fill in the blanks

1) The first mechanical calculating device was - Abacus

2) Howard Aiken invented the first automatic sequence controlled

calculator - Mark I.

3) Summit is the world's fastest super computer.

4) The first general purpose electronic computer was ENIAC

5) The Analytical engine was invented by Charles Babbage.

B) State True or False.

1) UNIVAC-I was the first computer to handle both numeric and text data. True

2) Charles Babbage invented computers used transistors. the Difference engine in 1822. True

3) The first generation computers used transistors - false

4) The Tabulating machine was invented by J. Presper Eckert - F

5) George Boole developed the Boolean logic - T

c) Match the following.

A

B

A) Lady Augusta Lovelace C) pascaline

B) Second generation comp a) The first Programs

c) Blaise. pascal B) Transistor

D) Third Generation comp E) 1973

E) MICRAI D) Integrated circuits

D) Application-based questions.

1) Raman works in the National weather forecasting agency. Which type of a computer does he use to forecast the weather condition

Ans. Super computer

2) Which type of computers do Indian Railways use to interact with the customers for the booking and cancellation of tickets?

Ans) A Mainframe.

SECTION-B

A. Multiple-choice questions.

1. The era of first generation computers was 1940-1956.

2. Tianhe-2 is an example of super computer.

3) Micro computers are used in

homes, schools, shops, offices,
banks, etc.

4) Punched cards were designed by
Herman Hollerith.

5. The Machine Language was
used in first generation of
computers.