



Date → 02 Feb, 2023

Name → Saffali

Course → DCAA

Roll No → 1527

Class Teacher → Ritu Mam

Father Number → Kishorei Lal

1 Ans. Computer is an electronic device it understand only numerical values so it can translate into number.

Binary number system is based on two numbers 0 or 1.

Example is on or off

2) (1) Artificial Intelligence:-

Ans

Artificial Intelligence is the area of Computer science. In the AI area computers work like human.

(2) Advertisement:-

Computer is use for the Advertisement of film, products and other fields like education, film industry and for sale purpose.

3 Ans. Number system is used by computer:-

(1) Computer is only understand the number value. it convert the value in numbers.



- (2) number system as binary number system mostly use by the computer it has only two numbers 0 or 1
- (3) Decimal Number system:- Computer has ^{its} number system: Decimal Number system based on 10 digits. like 0 to 9
- (4) Octal Number system:- octal Number system is based on 8 digits like 0 to 7.

4 As (1) Banking:- Computers are use in the Banks for money transfer, paying vouchers, and etc.

(2) Business:- Computers are use in the Business for Accounting, Billing. etc.

(c) Education:- Computers are use in education for research new thing and develop the student knowledge.

5 As Number system:-

(1) Decimal Number system:-

Decimal Number system has 10 based. it has 0 to 9 digits. Decimal Number system is also called as positional number system

Example 734, 570, 7

734 \rightarrow 7 hundred

570 \rightarrow 7 tens

7 \rightarrow once

(2) Octal number system:-

Octal Number system has base on 8 digits. it has base on 0 to 7 digits

(3) Binary Number system:-

Binary Number system based on 2 digits. it has base on 0 or 1. with two digits.

Example:- switch has two side first one and second is off.