## Define data, database, DBMS.

1. Create a database using Ms-Access.

|  |  |  |
| --- | --- | --- |
| SN | Name | 1. Height |
| 1 | Rubin | 1. 5.4 |
| 2 | Rasbina | 1. 5.6 |
| 3 | Rahul | 1. 5.8 |

1. Define communication and telecommunication.
2. Define protocols.
3. Explain all direction of communication flow.
4. Explain all network architecture.
5. Explain all the networks on the basis of geographical area.
6. Explain all the topology.
7. Explain any two-transmission media.
8. Explain any 4 connecting devices.

**PROGRAMMING “C”**

1. WAP to print area of circle.
2. WAP to input seconds and convert seconds it into hour, minutes, and seconds.
3. WAP that reads marks of five subjects and calulates total marks, and percentage. Alsp awards the division on the basis of following criteria.

**Percentate Division**

p>=75 Distinction

p>=60 and <75 First Divison

p>=45 and <60 Second Division

p>=35 and <45 Third Division

otherwise Failed

[*Hints*: pass marks and full marks for each subject are 35 and 100 restively]

1. WAP to find the the commission amount on the basis of sales amount as per the following conditions.

**Sales** **Commission**

0-1000 5%

1001-2000 10%

>2000 12%

19. **Print series:**

a. 3, 6 , 9, 12 ………. 30

b. 5, 10, 15, 20 ……. 100

c. 100, 95, 90, ….. 5

20. WAP to calculate and multiplication table of a number.