

SSC CGL 2022

COMPUTER



ताबडतोड

DAY-2

30 प्रश्न

नवीनतम पाठ्यक्रम के अनुसार

LIVE | 04:30 PM





13.10.5 **Module-I of Section-III of Paper-I (Computer Proficiency):**

- 13.10.5.1 **Computer Basics:** Organization of a computer, Central Processing Unit (CPU), input/ output devices, computer memory, memory organization, back- up devices, PORTs, Windows Explorer. Keyboard shortcuts.
- 13.10.5.2 **Software:** Windows Operating system including basics of Microsoft Office like MS word, MS Excel and Power Point etc..
- 13.10.5.3 **Working with Internet and e-mails:** Web Browsing & Searching, Downloading & Uploading, Managing an E-mail Account, e-Banking.
- 13.10.5.4 **Basics of networking and cyber security:** Networking devices and protocols, Network and information security threats (like hacking, virus, worms, Trojan etc.) and preventive measures.



COMPUTER SYLLABUS

INTRODUCTION & NUMBER SYSTEM

HARDWARE

MEMORY AND MEMORY UNITS

SOFTWARE

MS-OFFICE : MS-WORD

MS-OFFICE : MS-EXCEL AND MS-POWERPOINT

NETWORKING

INTERNET & MALWARE

DBMS & FILE EXTENSION



MEMORY

PRIMARY

SECONDARY

CPU Memory

Main Memory

CPU Register

CACHE

RAM

ROM

SRAM
DRAM

PROM
EPROM
EEPROM

MAGNETIC DISK
HARD DISK
FLOPPY DISK
OPTICAL DISC
CD, DVD, BRD
MAGNETIC TAPE
TAPE DRIVE
FLASH MEMORY
MEMORY CARD
PEN DRIVE





A computer checks the _____ of user names and passwords for a match before granting access.

एक कम्प्यूटर _____ से यूजर नाम और पासवर्ड का मिलान करता है सिस्टम में एक्सैस देने के पूर्व।

➤ Backup Files

➤ Website

➤ Database ←

➤ Network



Ascending order of data hierarchy is

डेटा पदानुक्रम का आरोही क्रम है

➤ bit->byte->record->field->file->database

➤ bit->byte->field->record->file->database ←

➤ byte->bit->field->record->file->database

➤ byte->bit->field->file->record->database



In ER Model Entity represents by _____

ER मॉडल में Entity का _____ द्वारा प्रतिनिधित्व किया जाता है

- Rectangular ←
- Circle
- Oval
- Diamond





A characteristic of an entity ?

DBMS में entity की characteristics क्या होता है ?

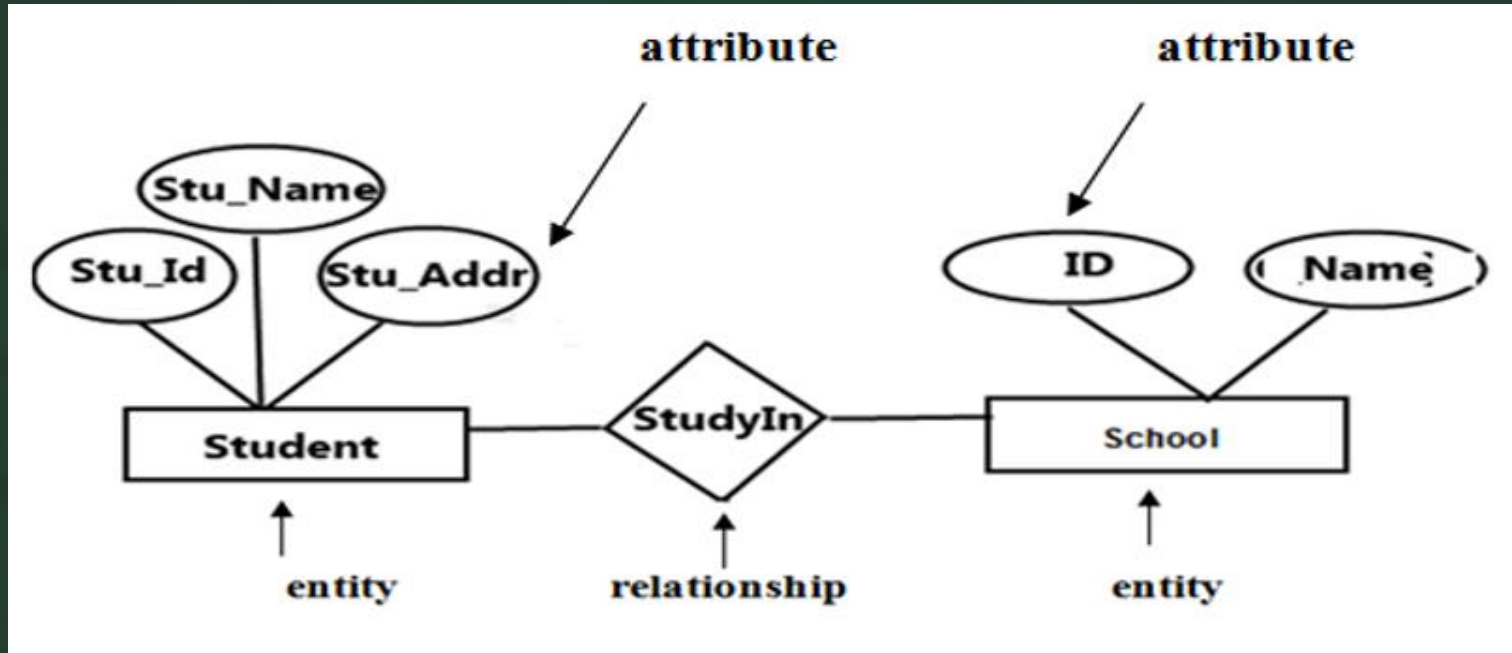
Relation

Attribute ←

Parameter

Constraint



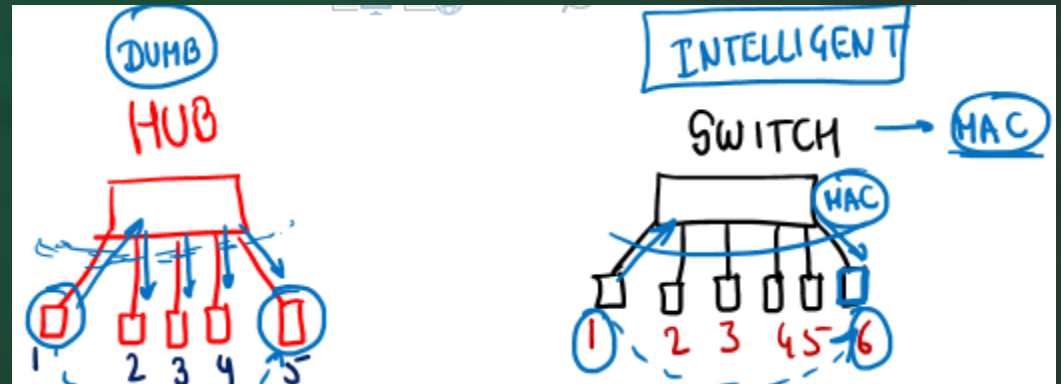




Which of the following device uses MAC address over star topology in a LAN?

निम्नलिखित में से कौन सा उपकरण एक लैन में स्टार टोपोलॉजी पर मैक पते का उपयोग करता है?

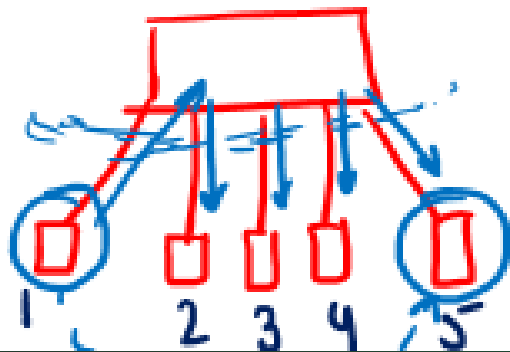
- Modem
- Hub
- Switch ←
- VSAT





DUMB

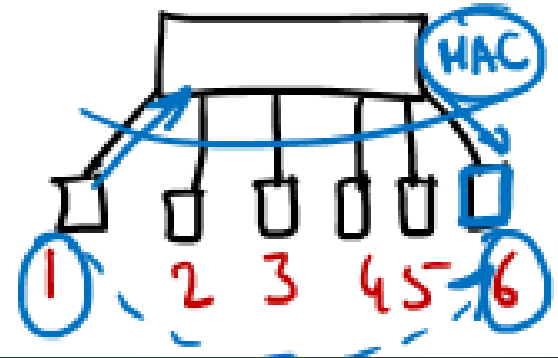
HUB



INTELLIGENT

SWITCH

HAC





_____ key is Used to identify a record uniquely in a database.

एक डेटाबेस में विशिष्ट रूप से रिकॉर्ड की पहचान करने के लिए _____ कुंजी का उपयोग किया जाता है।

- Foreign Key
- Database Key
- Network Key
- Primary Key ←

Primary Key

BookId	BookTitle	Price	Published
1	Learn SQL	10	Yes
2	Learn C#	20	Yes
3	Learn CSS	15	Yes
4	Learn HTML	20	No

Books Table



Primary Key



BookId	BookTitle	Price	Published
1	Learn SQL	10	Yes
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Books Table



The speed of supercomputers is measured in

सुपर कंप्यूटर की गति को मापा जाता है

➤ FLOPS ←

➤ MIPS

➤ Hertz

➤ BPS

FLOPS

stands for






**FLoating-point Operations
Per Second**



A is a design tool that graphically shows the logic in a solution algorithm.

..... एक डिज़ाइन टूल है जो समाधान एल्गोरिथम में तर्क को दिखाता है।

- Flow chart ←
- Hierarchy Chart
- Structure Chart
- Context Diagram

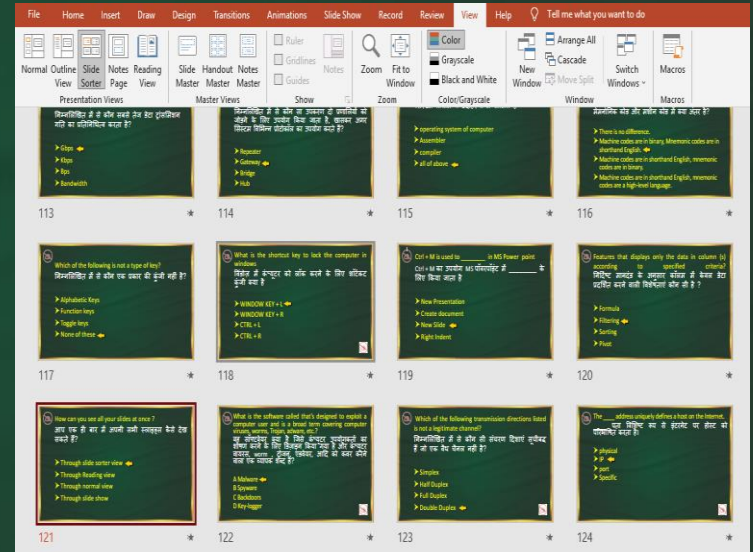
Symbol	Name	Function
	Start/end	An oval represents a start or end point
	Arrows	A line is a connector that shows relationships between the representative shapes
	Input/Output	A parallelogram represents input or output
	Process	A rectangle represents a process
	Decision	A diamond indicates a decision



How can you see all your slides at once ?

आप एक ही बार में अपनी सभी स्लाइड्स कैसे देख सकते हैं?

- Through slide sorter view
- Through Reading view
- Through normal view
- Through slide show





What is Macro ?

मैक्रों क्या है?

- Small add-on programs that are installed afterwards if you need them
- Type of high level programming language
- Type of low level programming language
- Small programs created in MS-Word to automate repetitive tasks by using VBA ←



When a virus is activated by a time related event, it is known as -----

जब एक तर्क बम को समय से संबंधित घटना द्वारा सक्रिय किया जाता है, तो इसे ----- के रूप में जाना जाता है।

trojan horse

time bomb ←

virus

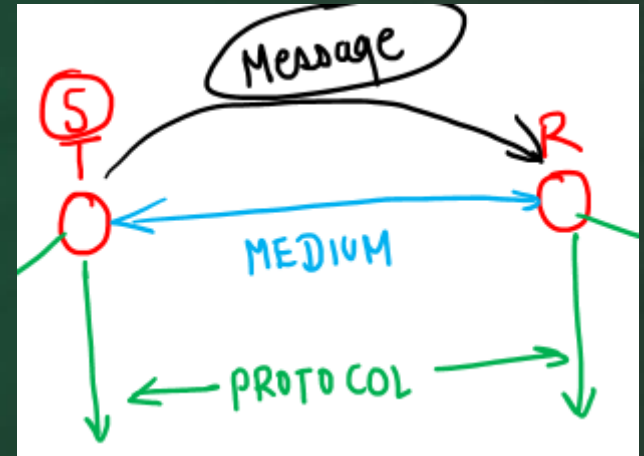
time related bomb sequence



Which of the following are part of a data communication system?

निम्नलिखित में से कौन डेटा संचार प्रणाली का हिस्सा हैं?

- Sender, receiver
- Transmission medium
- Message, protocol
- All of the above ←





In the URL <https://twitter.com>, what does 's' represent in 'https'?

URL में <https://twitter.com>, 'https' में 's' क्या दर्शाता है?

- Safe
- System
- Start-up
- Secured ←

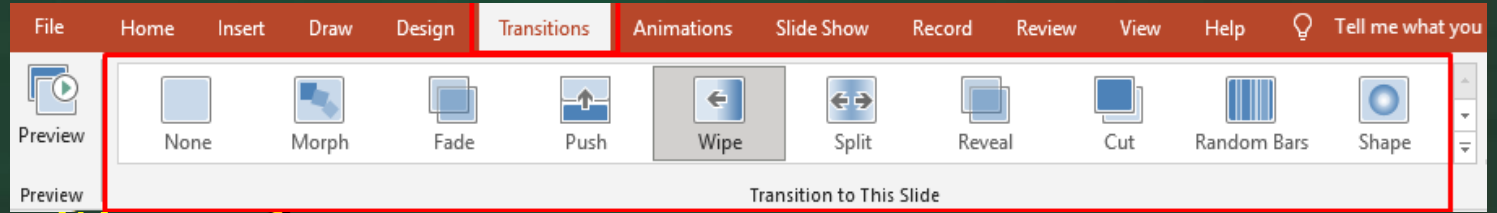


<https://mail.google.com/mail/>



Special effects used to introduce slides in a presentation are known as ?

एक प्रस्तुति में स्लाइड्स को पेश करने के लिए उपयोग किए जाने वाले विशेष प्रभावों को कहा जाता है?



- transition ←
- effects
- Custom animations
- annotations



Future Generation computers will be based on

भविष्य की पीढ़ी के कंप्यूटर _____ पर
आधारित होंगे।

- Online processing
- Artificial intelligence ←
- Time sharing
- All of the above

