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Panel C, Batch C1

Ics Lab A8

FAQs.

1. Why you need PGP?

Ans. PGP provides secure communication and data privacy essential for protecting sensitive information from unauthorized access.

2. What is pretty Good Privacy (PGP) encryption?

Ans. PGP is a data encryption and decryption program that provides cryptographic privacy and authentication for data communication, commonly used for securing emails.

3. How PGP encryption works?

Ans. PGP uses a combination of Symmetric-key and public-key cryptography. The Sender encrypts the data with a Symmetric key, and then the recipient's public key is used to encrypt the symmetric key, ensuring secure transmission.

4. How end-to-end encryption works?

Ans. End-to-End encryption ensures that only the communicating users can read the messages. The data is encrypted on the sender's device and can be only decrypted on the recipient's device.

5. What is PGP used for?

Ans. PGP is commonly used for securing email communication, file encryption, and protecting sensitive information. It provides a way to ensure the confidentiality and integrity of digital data.

