**QUIZ 4.**

1. Malware designed to track your online activity and capture your data (Spyware / Ransomware / Adware)

**ANSWER – SPYWARE**

1. Software that automatically delivers advertisements (Ransomware / Worms / Adware)

**ANSWER – ADWARE**

1. Malicious code that attaches to legitimate programs and usually spreads by USB drives, optical media, network shares or email (Spyware / Adware / Virus)

**ANSWER – VIRUS**

1. Malicious code that replicates itself independently by exploiting vulnerabilities in networks (Worms / Virus / Adware)

**ANSWER - WORM**

1. Differentiate between social engineering and OSINT investigation

**ANSWER**

Social Engineering: For me, it’s like tricking someone into giving you their secrets by pretending to be someone you're not or using sneaky tactics.

You might get an email from someone pretending to be your bank, asking for your password. Or, someone might call and pretend to be tech support, asking for access to your computer.

Another example is this, imagine a scammer calling and saying they're from the government, asking for your personal information. They're trying to trick you into giving up your details.

While

OSINT Investigation:

It's like being a detective and gathering information from public sources to learn more about something or someone.

You might search online to find out more about a company or a person, looking at their social media profiles, news articles, or public records.

For example: If you want to know more about a company before doing business with them, you might search online to see if there are any news articles about them or check their social media pages to see what people are saying.