1. What is a Program?

**Program is** a set of instructions written in the C programming language that tells a computer to perform specific tasks.

1. Write a simple "Hello World" program in two different programming languages of your choice. Compare the structure and syntax.

Ans.

#Include<stdio.h>

Main()

{

printf (“hello word”);

}

1. Explain in your own words what a program is and how it functions. What is Programming?

A program is a set of instructions that tells a computer how to perform a task Programs are written in a programming language, which is then translated higher language to lower language for machine-readable code.

1. What are the key steps involved in the programming process?

The key steps in the programming process are problem analysis, design, coding, testing, and documentation.

1. What are the main differences between high-level and low-level programming languages?

High-level programming languages are easier for humans to use, while low-level languages are closer to machine code.

1. World Wide Web & How Internet Works?

The World Wide Web (WWW) is a collection of websites that use the internet to share information. It's a system of interconnected web pages that users can access using a browser.