Introduction and Types of Programming Languages

Q1- What is the difference between high level programming language and low- level programming language?

Ans1-

High level programming language	Low level programming language
1.This is general human readable language.	This is also known as binary language or machine language.
2.Compiler and interpreter are used to convert high level language into machine level language	Machine language is programming language which is directly understood by computer without using any translator.
Ex- c, c++, JAVA, VB, FOTRON	Ex-0, 1 and assembly language

Q2. what are the main feature ofOOPS.

Ans2- oops stand for object oriented programming language. Following are the feature of object oriented programming language-

- Class
- inheritance
- polymorphism
- abstraction
- encapsulation
- object

Q3.what do you understand by structural programming language?

Ans3- In a structural programming language, program is divided into small sub module, where each module written separately, which makes testing, maintaining and debugging processes easy. In structure programming language there is no proper way of data hiding that why it is less secure. Ex- c, fotron, python etc