"Assignment ⇒ 4"

(1) What is programming language?

→ Making a set of instructions that instruct a computer how to carry out a task is the process of programming language.

(2) Why do we need a programming language?

→ Programming language is important in our daily life to enhance and increase the power of computer, mobile solutions and internet. By computer programming we conduct online Banking, purchase tickets while traveling and programming makes it possible for all these things and many more.

(3) What are the features of java?

→(1) Java is a object oriented programming language because it supports Abstraction, encapsulation, Inheritance and polymorphism and all user defined types must be an object.

(2) Java is a case insensitive language because In Java upper letter and lower letters both are represented differently.

(3) Java is a portable or platform independent language because Java byte code can run in any computer or operating system if it has java compiler.

(4) Java is hybrid language means both compiled and Interpreted.