ASSIGNMENT-4 (FOUNDATION OF JAVA) DAY-6

1. what is programming language?

Ans. Making a set of instruction that instruct a computer is known as programming language.

2. why do we need a programming language?

Ans. To give commands for the computer we need programming language .

3. what are the features of java?

Ans. FEATURES OF JAVA –

a. it is an object oriented-programming.

b. it is platform independent.

d. portable.

e. Multi-threaded

c. it is write once ,run anywhere (whore)

4. what is an object?

Ans. An object is an entity with state and behavior, such as chair ,pen, bike.

5.What is a class?

Ans. A class is a collection of items with similar characteristics. It serves as a model or blueprint from which things can be made . it makes sense as a whole . it cannot be bodily

6.Explain about the main () method in java?

Ans. It is default signature which is predefined in the JVM. It is called by JVM to execute a program line by line and end the execution after completion of this method . we can also overload the main() method.