

Assignment 4:

1) What is Programming language?

Ans 1) A programming language is a computer language that is used by programmers to communicate with computers. It is a set of instructions written.

2) Why do you need a programming language?

Ans 2) Programming language is used to communicate with computers and it is used to develop an application to perform a specific task.

3) What are the features of java?

Ans 3) Features of Java:

- Simple
- Object oriented
- Portable
- Platform independent
- Distributed

4) What is an object?

Ans 4) An object is a real world entity with state and behaviour , such as table. It is an instance of any class or runtime entity.

5) What is a class?

Ans 5) It is a collection of items with similar characteristics.

6) Explain about the main() method in Java?

Ans 6) The point from where the program execution starts its execution or the entry point of java program is the main() method. The java compiler looks for the main method when it starts executing a java program.

Syntax: public static void main(String[] arg)