

NAME- VIPIN KUMAR ROLL- 104 SUBJECT- JAVA LANGUAGE TOPIC- ONE-LINE ANSWER

WHAT IS JAVA?

- > JAVA IS PLATFORM INDEPENDENT LANGUAGE.
- > JAVA IS A CASE SENSITIVE LANGUAGE.
- > JAVA IS A HIGH LEVEL,
- > JAVA IS A ROBUST LANGUAGE.
- > JAVA IS AN OBJECT ORIENTED LANGUAGE.
- > JAVA IS A SECURE PROGRAMING LANGUAGE.
- > JAVA REFER TO A COMPILED AND INTERPRETED LANGUAGE.

- Java is a secure programing language.java refer to a compiled and
- interpreted language.
- java is a portable language.
- java is a dynamic language.
- java is multiple platform language.
- java is a multi threaded language.
- > java is fast and reliable language.
- java is simple and clean easy to understand language.
- Java syntax is based on c++.
- > Java is a write once any where(wora).

WHAT IS TOKENS?

- The java compiler breaks the line of code into text(word).
- > We can say that the expression and statement is a set of tokens.
- > These are the smallest element of the java program.
- The java compiler identified these words as tokens.
- The java compiler translate these tokens into java byte code.
- A token is an individual element in a program.
- $^{\sim}$ It is used for compiler to detect errors.

Tokens are the various java program elements which are identified by the compiler.
tokens are the smallest of a program that is meaningful to the compiler .

What is command line argument?

- Command line argument s are used to pass argument s to the main program.
- All command line arguments are passed as a string.
- Command line arguments are simple parameters that are given on the system's command line.
- Command line execution is done as "java output this is a command line argument".
- Taking input arguments is called command line argument.
- The command line argument s are stored in the string args of the main() method of the program.

- Command line arguments that are passed to your program via a terminal or shall command.
- The command line arguments during the execution of the program.
- Command line argument are used to pass values that are essential to run the program.

What is statement?

- Java statement is a single "command" that is executed by java interpreter.
- A Java statement is an important tool used in computer programing.
- Java statement are instructions that tell the programing language what to do.
- All java statement must be end in a semicolon(;).
- A control statement in java is a statement that determines whether the other statement will be executed or not.
- Control statement s in java is one of the fundamentals required for java programing.