

1. What is a Computer?

Ans: A computer is electronically programmable device which is used to perform operations.

2. What is RAM?

Ans: RAM is a memory which is used to perform fast operations.

3. Where is data stored in computer?

Ans: data in computer is stored in a memory called as HDD or SSD.

4. What is that input device used to type text and numbers on a document in the computer system?

Ans: Keyboard is a device used to type text and numbers on a document in the computer system?

5. What are the output devices?

Ans: Output devices are monitor, speaker, printer etc.

6. Which is the input device that allows a user to move the cursor or pointer on the screen?

Ans: Mouse is the input device that allows a user to move the cursor or pointer on the screen.

7. Which language is directly understood by the computer without a translation program?

Ans: Machine Level Language which is in the form of 0s and 1s is directly understood by computer.

8. What are the Input Devices?

Ans: Input devices are keyboard, scanner, mouse, joystick etc.

1. What is Programming language?

Ans: Programming language is a language used to give instructions to the computer to perform Operations or calculations.

2. Why do we need a Programming language?

Ans: We need a programming language to give instruction to the computer.

3. What are the features of Java?

Ans:

- 1.java is an object oriented language
- 2.java is used everywhere
- 3.java is flexible and fast moving.
- 4.java is platform independent
- 5.java is portable
6. java is robust and distributed

4. What is an Object?

Ans: An object is an instance of a class.

5. What is a Class?

Ans: Class is a blueprint which defines some properties and behaviours.

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

Ans: The main() method in java is the starting point of the program. Without a main() method JVM will not able to execute the program and it will give an error.

1. What is statically typed and dynamically typed Programming Language?

Ans: programming languages are referred as statically typed if the memory of the variable is provided at the time of compilation. For eg. C, C++, JAVA.
programming languages are referred as dynamically typed if the memory of the variable is provided at the time of execution. For eg. Python, PHP, Javascript.

2. What is the variable in java?

Ans: A variable is a container in java which is used to hold data values.

3. How to Assign a Value To Variable?

Ans: A value can be assigned to a variable by writing variable name and using an assignment operator(=) and a value next to assignment operator. For e.g. Name="max"

4. What are Primitive Data types in java?

Ans: Primitive data types are predefined in language .
Boolean, char, int, float, long, double, byte, short are the primitive data types.

5. What are the identifiers in java?

Ans: Identifiers are the name given to a package, class, interface, method and variable.

6. List the Operators in java?

Ans: operators in java are: Arithmetic operators, Assignment operators, logical operators, bitwise operators, relational operators, unary operators.

7. Explain about increment and decrement operators and give an examples?

Ans: increment operators(++) in java is used to increment the value by specified values. For eg. score++.
decrement operators(--) in java is used to decrement the value by specified values. For eg. Score--.