

- 1) Core Java - J2SE } → software (slw)
- 2) Advance Java - J2EE } → websites
- 3) Android Java - J2ME } → Apps

- 1) J2SE = (Java Platform, Standard Edition)
- 2) J2EE = (Java Platform, Enterprise Edition)
- 3) J2ME = (Java Platform, Micro Edition)
- 4) JDK = Java Development Kit
- 5) JRE = Java Runtime Environment.
- 6) JVM = Java Virtual Machine.
- 7) JIT = (Just - In - Time) Compiler
- 8) IDE = Integrated Development Environment
- 9) WORA = Write Once Run Anywhere
- 10) CSV file = Comma - separated values

Pre - Programming

1) Programming language

→ It is a language which we use to communicate and instruct the machine.

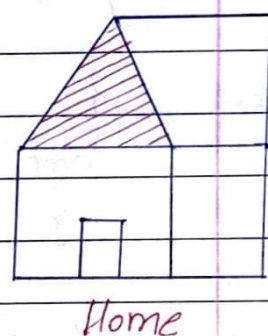
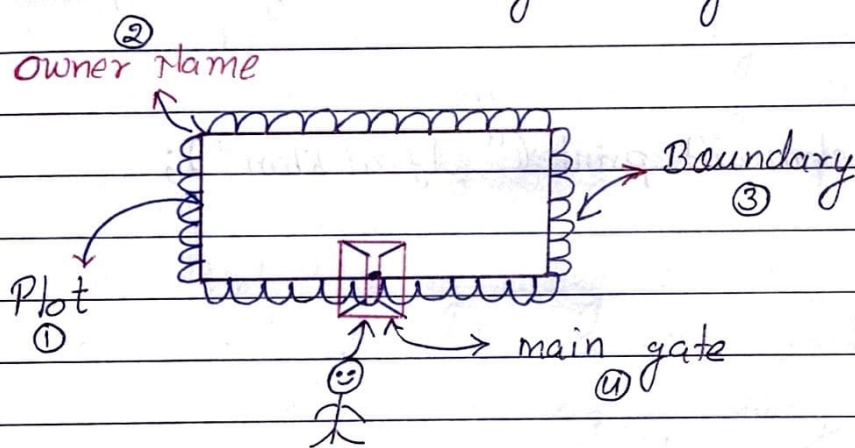
Eg: → C, C++, Java, Python

→ It is one of the Programming language which we use to communicate with the machines.

→ Java was released in the year 1996 by Sun Microsystems.

→ The Father of Java is James Gosling.

2) Structure of Java Programming



1) Plot - class

2) owner Name - class Name

3) Boundary - { }

4) main gate - public static void main(String[] args)

1] class class Name

{

public static void main (String [] args)

{

Source Code

}

}

2] class FirstJavaClass

{

public static void main (String [] args)

{

System.out.print ("Afzal Khan");

}

}

output: => Afzal Khan