Package Declaration

Import Statements

Class Declaration

Method Declaration

Example:

package form; //Package Declaration  
import java.lang; //Import Statements  
class Add //Class Declaration

{

public void addNumbers() //Method Declaration

{

int a=10,b=5;  
int c=a+b;  
System.out.println(c);

}  
public static void main(String[] args)

{

Add a=new Add();  
a.addNumbers();

}

}

* In package details, we have to write the name of packages which we are using in the java program.
* Every java program must start with the “main” method.
* Without the main method, the program will not compile.
* “main” method is also known as Program Driver.
* “main” method does not return anything. It can be accessed universally. It will execute only once throughout its lifetime. So it is called as public static void main (String args[]).
* It always takes array of objects of String class.

🡪 Whichever class contains main method that class must be given as filename with an extension “.java”.