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Ans to the Q. no. 1

System.out.println: It is an method which is already created on class. It's a printing method for print anything in java language. The method is already imported on java that why we cannot import it on any java program.

actual methode name is "System.out.print()" but when we want to print an extra new line, we should add 'ln'.

This method pass the printing area or portion as parameter.

example:

```
System.out.println("Hello world");
System.out.println(x+" and "+y);
```

where x and y are two variable. ~~of~~ here print the value of these varriable.

Ans to the Q no-2

Explain public static void main(String args[]) :

In java programming language, the run of a program is started from main() method. So, main() method is the entry point of any java program. main() method is always public and static and that don't return anything the parameter of java program pass a string argument which is called java ~~comment ti~~ command line argument of String type.

When java runtime start, there is no object of class present, that's why main() method is a static method.

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Ans to the Q. no. 3

∴ Java is platform indepent. It's a feature of java language. That means we can run any java program in any platform. That meann The same java program will run into any operating system.

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Ans to the Q. no. 4.

JDK : (Java Development kit) : JDK is an acronym for java development kit. Java Development kit (JDK) is a software which is used to Development Java application and Applets.

JRE : (Java Runtime Environment)

JRE is an acronym of Java Runtime environment. Java runtime environment is a set of software tools which is used to developing Java application. It is the implement of JVM.

JVM (Java virtual Machine) :

Java virtual Machine is a abstract machine. That provide a runtime environment in which java bytecode can be executed. It also can run other's program of other language.

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Ans to the Q. no - 5

Modifier	Default	Private	Protected	Public
Same class	Public	~~No~~ Yes	Yes	Yes
Same Package Subclass	Public	No	Yes	Yes
Same Package non subclas	Public	No	No	~~Yes~~ No
Different Package sub class	Public	No	Yes	Yes
Deffernt Package non sub class	Public	No	No	No