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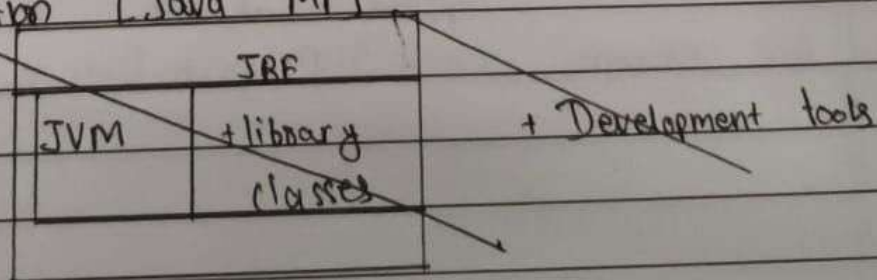DATE : _____

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Experiment - 1

Aim : Write a program on accepting a input through keyboard.
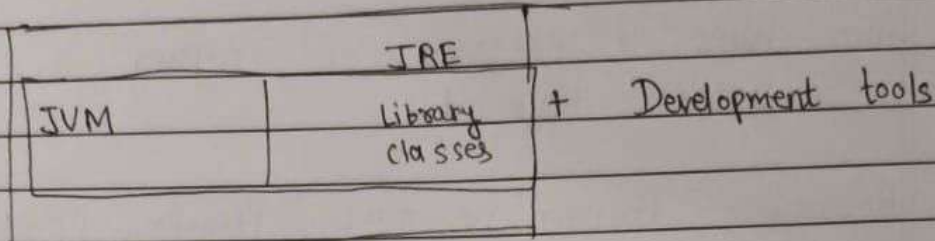
Resource : Pention IV, JDK, Printer, Printout stationary

Theory : JDK

Java Development Kit (JDK) : The Java Development Kit (JDK) is a cross platform software development environment that alter a collection and tools and libraries necessary for developing Java based software application apple. Jf. Je. a package used in Java along with the JVM (Java Virtual Machine) and JRE (Java Run Evri Runtime Environment). JVM is the one that actually call the main method. It is the software which is in the form of interpreter written in C language. Though with to in we can execute our Java Program the java development but is an implementation of one of the java platform standard edition (Java SE Java Enterprise Edition (Java EE).

• Micro Edition [Java MF]

	JRE	
JVM	+ library classes	+ Development tools

VII

Micro Edition [Java ME]

JVM	JRE		
	Library classes	+	Development tools

→ JAVA Development Kit (J.DK) contains:

1) Java Runtime Environment [JRE]
2) An interpreter / loader [JAVA]
3) A compiler
4) An archive and many more
5) Most Popular JDK is ; brode JDK, open JDK; Azut 845; Z12, An

Setup : Setting up JDK in your development environ-
ments super easy, just follow the below
steps.

Installation of JDK:
1) To this aracles official Download Pg.
2) Select the latest JDK version and click
   'Down and select it to your cat days.
3) Just check the JDK software is installed or
   on your computer at the correct location
   for example at (:) Program files Java /JDK.

JAVA Scanner : Scanner class in Java. is found in the Java util package JAVA provide various to real input form from the key words the Java util scanner classes one of them if provides many of methods to verend and pones various part values. The java scanner class is widely too used to po' test string and primitive type using a regular expression. It is the simple array to get input in Java. By the help of scanner in Java as int, long double, byte, etc.

Java Scanner declaration:

Public final class scanner
extent object implement I ferator <string>

To get the instore instance of Java scanner which read input from the uses we need to pase the Input stream in the constructor of scanner class for ext example scanner in = new scanner : ("Hello Java");

Conclusion → The experiment involving writing a prompt script throgh keywords moved to been elfictire approach in felly used interaction with a software system.