JAVA PRACTICAL ASSIGNMENT 1 (CHAPTER -1)

	Java Basic Programs
1	Write a java program to create variable of type char, short, int, float and double. Each should be initialized and their values are displayed.
2	Write a java program that declares integer variable and float variable. Initialize them, add and multiply both variables and print the output.
3	Write a java program to swap two integer numbers.
4	Write a java program to Check Even or Odd Integers.
5	Write a Java Program to Find Largest Among 3 Numbers.
6	Write a Java Program to Display All Prime Numbers from 1 to N.
7	Write a Java Program to Check Leap Year.
8	Write a Java Program to Check Armstrong Number between Two Integers.
9	Write a Java Program to Check whether input character is vowel or consonant.
10	Write a Java Program to Find Factorial of a number.
11	Write a Java Program to Find Even Sum of Fibonacci Series Till number N.
12	Write a Java Program to Calculate Simple Interest.
13	Write a Java Program to Calculate Compound Interest.
14	Write a Java Program to Find the Perimeter of a Rectangle.
	Java 1-D Array Programs
15	Write a java program that initialize 1-D Array and display length of the array and its elements.
16	Write a Java Program to Search an Element in an Array.
17	Write a Java Program to Find the Largest Element in an Array.
18	Write a Java Program to Sort an Array.
19	Write a Java Program to Sort the Elements of an Array in Descending Order.
20	Write a Java Program to Sort the Elements of an Array in Ascending Order.
21	Write a Java Program to Remove All Occurrences of an Element in an Array.
	Java 2-D Arrays (Matrix) Programs
22	Write a Java Program to Print a 2D Array.
23	Write a Java Program to Add, Sub, Mul, Div of Two Matrices. [use menu driven concept].
24	Write a Java Program to Find the Transpose.
	Java String Programs
25	Write a Java Program to Get a Character From the Given String.
26	Write a Java Program to Replace a Character at a Specific Index.
27	Write a Java Program to Reverse a string.
28	Write a Java Program to Sort a string.
29	Write a Java Program to Compare two strings.
30	Write a Java Program to Print even length words.