



DEPARTMENT OF INFORMATION TECHNOLOGY(IF)

Vision:

- To Visualize the creation of skilled, proficient IT Professionals to meet current challenges.

Mission:

- To encourage young minds for training & entrepreneurship.
- To convey standard education with rapidly changing environment with ethical values. · To provide an environment where students can continuously learn, apply & communicate knowledge.

Name Of Program :- Diploma in Information Technology

Date :-

Course Title :- JAVA PROGRAMMING

Course Outcome :- CO

Chapter Name :- BASIC SYNTACTICAL CUNSTRUCTS IN JAVA.

Assignment No:-01

1. List Features of java.
2. Difference between C++ and Java.
3. Explaiin JVM Architecture with Diagram?
4. WAP to calculate Area of Circle { User Through }
5. Explain terms identifiers , Keywords, Literals?
6. Describe any 5 operators?
7. What is typecasting in java Explain its type with Example.
8. Explain concept of Mathematical Function in java?
9. WAP to print 1 to 50 Prime no using for loop
10. WAP to Swap two Numbers?
11. WAP for Pyramid using * Pattern?

Assigned by: Mr. Ravindra Pawar



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Name Of Program :- Diploma in Information Technology

Date :-

Course Title :- JAVA PROGRAMMING (22412)

Course Outcome :- CO

Chapter Name :- DERIVED SYNTACTICAL CUNSTRUCTS IN JAVA.

Assignment No:-02

1. Explain Types of Constructor With Example (code)
2. Write a program to Check whether the String is Pallindrome or not?
3. Write a program to find Reverse of a number?
4. Define Array . List its Types?
5. Create class Circle having data members pi and radius. Initialize And display values of data members also calculate area of circle and display it.
6. Write Program for Addition of matrix?
7. List methods of String class and State the use of Each?

Assigned by: Mr. Ravindra Pawar