**Practical No:03**

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Course: BCA

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Semester: 3

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**Objective:** WAP to create a constructor for instantiating an object of class Student(name, roll no, age, and course) and print its content

**Code :**

import java.util.Scanner;

class \_03\_01\_Student{

String name;

int rollno;

String Course;

int age;

\_03\_01\_Student(){

Scanner sc = new Scanner(System.in);

Scanner scan = new Scanner(System.in).useDelimiter("\n");

System.out.print("Enter the roll no: ");

rollno = sc.nextInt();

System.out.print("Enter the name: ");

name = scan.next();

System.out.print("Enter the age: ");

age = sc.nextInt();

System.out.print("Enter the Course: ");

Course = scan.next();

sc.close();

scan.close();

}

public void show(){

System.out.println("\n\nThe name of student is: "+ name);

System.out.println("The age of student is: "+ age);

System.out.println("The roll no of student is: "+ rollno);

System.out.println("The course of student is: "+ Course);

}

}

public class \_03\_instantiatedConstructor {

public static void main(String[] args) {

\_03\_01\_Student obj= new \_03\_01\_Student();

obj.show();

}

}

**Output:**

Enter the roll no: 14

Enter the name: Deepankar Sharma

Enter the age: 18

Enter the Course: Bachelors of Computer Applications

The name of student is: Deepankar Sharma

The age of student is: 18

The roll no of student is: 14

The course of student is: Bachelors of Computer Applications