



**MANAV RACHNA UNIVERSITY, FARIDABAD**  
**Department of Computer Science and Technology**

**Course: B.Tech. CSE**

**Semester: III**

**Subject: Object Oriented Programming using Java (CSH201B-T&P)**

---

***Lab: 02 Class & Member Function***

---

***Objective:*** To learn concepts of OOP

***Course Outcomes:***

**CSH201B.1:** To impart **understanding** of basic programming concepts in Java language.

***Blooms Taxonomy Level:*** BT1, BT2, BT3

Q1. Write a java program to design a point class with all the member functions as discussed in the class.  
Explain the significance of this keyword.

Q2. Extend the Point Class to create Circle class with necessary members functions.

Link to install Eclipse IDE & get started with Java:

How To Setup Eclipse IDE On Windows?   Install Eclipse IDE with Java on Windows   Edureka <a href="https://www.youtube.com/watch?v=C7_jqOTgMT0">https://www.youtube.com/watch?v=C7_jqOTgMT0</a>
--