



**ACADGILD**

# SESSION 4: OOPs: INHERITANCE & POLYMORPHISM, PACKAGES

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## Assignment 4

## *SESSION 4: OOPS: INHERITANCE & POLYMORPHISM, PACKAGES*

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## **1. Introduction**

This assignment will test your knowledge on Constructor Chaining.

## **2. Objective**

This assignment will help you to master the following concepts:

- Constructor
- Constructor Chaining
- super keyword

## **3. Prerequisites**

Not applicable.

## **4. Associated Data Files**

Not applicable.

## **5. Problem Statement**

Write a program to demonstrate Constructor chaining in Java.

## **6. Expected Output**

Access super class constructor through child class and display the relevant statements of both.

## **7. Approximate Time to Complete Task**

20 mins