```java
public class inner{
    private String outerField = "Outer Field";

    // Inner class
    public class InnerClass {
        private String innerField = "Inner Field";

        public void displayOuterField() {
            System.out.println("Outer Field: " + outerField);
        }

        public void displayInnerField() {
            System.out.println("Inner Field: " + innerField);
        }
    }

    public static void main(String[] args) {
        // Create an instance of the outer class
        inner outerObj = new inner();

        // Create an instance of the inner class using the outer class
instance
        inner.InnerClass innerObj = outerObj.new InnerClass();

        // Access and display fields from both outer and inner classes
        innerObj.displayOuterField();
        innerObj.displayInnerField();
    }
}
```