

**Practical-5.2 : WAP that illustrates method overriding. Class A3 is extended by Class B3. Each of these classes defines a hello (string s) method that outputs the string "A3: Hello from" or "B3: Hello from" respectively. Use the concept Dynamic Method Dispatch and keyword super**

**Input:-**

i.

```
class A3 {  
    void hello(String s) {  
        System.out.println("A3: Hello from " + s);  
    }  
}  
  
class B3 extends A3 {  
    void hello(String s) {  
        super.hello(s);  
        System.out.println("B3: Hello from " + s);  
    }  
}  
  
public class MethodOverridingDemo {  
    public static void main(String[] args) {  
        A3 ref;  
        B3 obj = new B3();  
        ref = obj;  
        ref.hello("Class B3");  
    }  
}
```

**Output:-**

```
A3: Hello from Class B3  
B3: Hello from Class B3
```