

Aim:

write a program on dynamic binding

Source Code:

Demo.java

```
class Human{
    //Overridden method
    public void walk()
    {
        System.out.println("Human walks");
    }
}
class Demo extends Human{
    //overriding Method
    public void walk(){
        System.out.println("Boy walks");
    }
    public static void main(String args[]) {
        /* Reference is of Human type and object is
        * Boy type
        */
        Human obj = new Demo();
        /* Reference is of Human type and object is
        * of Human type.
        */
        Human obj2 = new Human();
        obj.walk();
        obj2.walk();
    }
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Boy walks
Human walks