

DYNAMIC BINDING

When compiler is not able to resolve the call/binding at compile time, such binding is known as Dynamic or late Binding. Overriding is a perfect example of dynamic binding as in overriding both parent and child classes have same method. Thus while calling the overridden method, the compiler gets confused between parent and child class method(since both the methods have same name).

Example :

```
class Human{
    public void walk()
    {
        System.out.println("Human walks");
    }
}
class Boy extends Human{
    public void walk(){
        System.out.println("Boy walks");
    }
    public static void main( String args[]) {
        //Reference is of parent class
```

```
Human myobj = new Boy();  
myobj.walk();  
}  
}
```