

```

package com.sailaja.Assignments;

import com.sailaja.Assignments.outer.inner;

public class InnerClassCode {

    public static void main(String[] args) {

        sailu dev = new sailu() {

            @Override
            public void atom() {
                System.out.println("anonymous inner class");
            }
        };
        dev.atom();

        model gov = new model();
        gov.home(new sailu() {
            @Override
            public void atom() {
                System.out.println();
                System.out.println("Argument based anonymous inner class");
            }
        });

        System.out.println();

        new outer().new inner().print();

        System.out.println();

    }

}

interface sailu{
    void atom();
}

```

```
class model {  
void home(sailu ref) {  
ref.atom();}  
}
```

```
class outer{  
class inner{  
void print() {  
System.out.println("Regular inner class");  
}  
}  
}
```