```java
public class Soap {
    
    public class PoodleSoap extends Soap {
        
        public class Dog {
            public void wash(soap s) {
                System.out.println("Dog is clean!");
            }
        }
    }
}
```

Compiler Notes
1. Wash (Soap)
2. Wash (PoodleSoap)
3. Wash (Soap)
4. Wash (Soap)
Summary

- Compiler is a cautious proofreader
- Compiler only knows static type

Method Procedure

1. During compile time, look in static type for method
2. Write down exact method signature including name and parameters
3. During run-time, only override if method signature is the same including parameters.