# JAVA Access Modifiers

**Topics :** JAVA
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JAVA Access Modifiers is used to set access levels for classes, variables, methods and constructors.

## Access Control Modifiers

There are four Access Modifiers as below.

- default - Accessiable to the package. No modifiers are needed.
- private - Accessiable to the class only
- public - Accessiable to the all class  and its all subclasses within in same package.
- protected - Accessiable to the package and all subclasses

## Non-Access Modifiers

There are below Non-Access Modifiers  are avalilable.

- static - It is used for class methods and variables
- final - It is used for finalizing implementations of classes, methods, and variables
- abstract - It is used for creating abstract classes and methods.
- synchronized - It is used for threads.

**Example :**

```
public class Shop{
// public access specifier for class

static final double cost = 4.3;
protected static final int quantity = 132;
private boolean isSold;

public static void main(String[] arguments) {
// main method


}


}
```