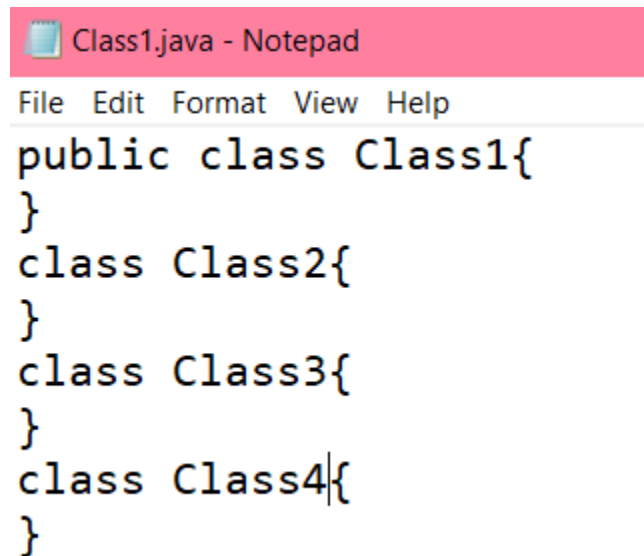







3.Create multiple classes in a single file and compile and explore how many .class files are generated.



```
File Edit Format View Help
public class Class1{
}
class Class2{
}
class Class3{
}
class Class4{
}
```

 Class1.class	11-07-2024 06:17 PM	CLASS File	1 KB
 Class1.java	11-07-2024 06:16 PM	JAVA File	1 KB
 Class2.class	11-07-2024 06:17 PM	CLASS File	1 KB
 Class3.class	11-07-2024 06:17 PM	CLASS File	1 KB
 Class4.class	11-07-2024 06:17 PM	CLASS File	1 KB

- As you can see above, a **.class file is generated for each class** in the code.
- .class file is generated for both public and non-public classes.