

```
File Edit Format View Help
CustomerNames.java
CustomerMails.java
CustomerAddress.java
StudentAccount.java
EmployeeAccount.java
Account_Hyd.java
Account_Temp.java
StudentAccountEmployee.java
```

```
D:\core_java6>javac *.java
D:\core_java6>javac Student*.java
D:\core_java6>javac *Mails.java
D:\core_java6>javac *Account*.java
```

2. Download and Install Editplus:

Editor: Editor is a software, it will provide env to write java programs and to save java programs in our computer.
EX: Notepad, Notepadplus, Editplus,.....

Note: Editors are not suggestible for real time application development, always, IDES are suggestible for real time application development.

IDE: Integrated Development Environment

EX: Eclipse, MyEclipse, Netbeans,.....

3. Write Java Program:

- 1. Main Class**
- 2. main() method**
- 3. System.out.println("Welcome");**

```
I  
  
class Test  
{  
    public static void main(String[] args)  
    {  
        System.out.println("Welcome To Java");  
    }  
}
```

```
StudentNames.java  
StudentMails.java  
StudentAddress.java  
EmployeeNames.java  
EmployeeMails.java  
EmployeeAddress.java  
CustomerNames.java  
CustomerMails.java  
CustomerAddress.java
```

```
D:\core_java6>javac *.java
```

EX:
D:\core_java6>javac Test.java
-d option along with javac

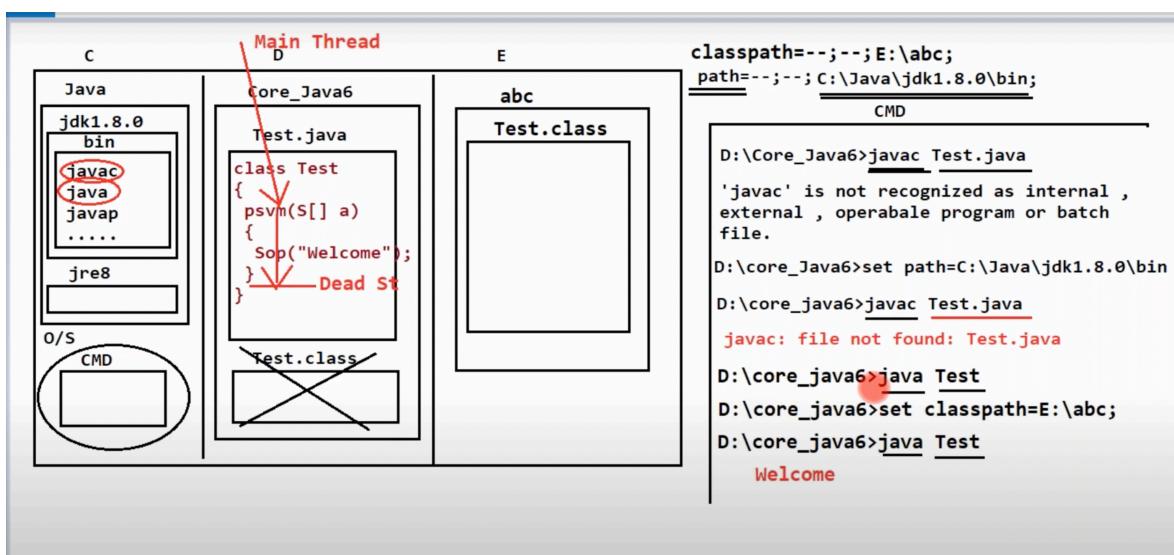
E:\core_java6>javac -d E:\abc Test.java

In Java, -d option will be used for two things.

1. To send the generated .class files to some other location.
2. To create Folder structure w.r.t the package name at the specified target location.

```

7 abstract class A
8 {
9 }
0 class B
1 {
2     I
3     class C
4     {
5     }
6 }
7 class Test
8 {
9     public static void main(String[] args)
10    {
11        System.out.println("First Java Application");
12    }
13 }
```



```
java Main_Class_Name
```

If main class .class file is not identified by JVM at current location, at Java predefined Library and at the locations refered by classpath env variable then JVMN will provide the following messages.

```
JAVA6: java.lang.NoClassDefFoundError: Test  
JAVA7: Could not find or load main class Test
```

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