

Screenshot captured
You can paste the image from the clipboard.



```
shravani@shravani-HP-Laptop-15s-eq2xxx: ~/workspace/javapractice
$6 ==> class java.lang.Character
jshell> ch.getClass()
$7 ==> class java.lang.Character
jshell> anant.hashCode()
$8 ==> 97
jshell> ch.hashCode()
| Error:
| cannot find symbol
|   symbol: method hashCode()
|   ch.hashCode()
|   ^^^^^^^^^^
jshell> ch.hashCode()
$9 ==> 97
jshell> ch.notify
| Error:
| cannot find symbol
|   symbol: variable notify
|   ch.notify
|   ^^^^^^^
jshell> ch.notify()
| Exception java.lang.IllegalMonitorStateException
|   at Object.notify (Native Method)
|   at (#10:1)
jshell> ch.notifyAll()
| Exception java.lang.IllegalMonitorStateException
|   at Object.notifyAll (Native Method)
|   at (#11:1)
jshell> anant.notifyAll()
| Exception java.lang.IllegalMonitorStateException
|   at Object.notifyAll (Native Method)
|   at (#12:1)
jshell> anant.toString()
$13 ==> "a"
jshell> anant.wait()
| Exception java.lang.IllegalMonitorStateException
|   at Object.wait (Native Method)
|   at Object.wait (Object.java:328)
|   at (#14:1)
jshell> anant.
charValue()  compareTo(  equals(      getClass()  hashCode()
notify()     notifyAll()  toString()  wait(
jshell> anant.
```

```
shravani@shravani-HP-Laptop-15s-eq2xxx:~$ jshell
| Welcome to JShell -- Version 11.0.21
| For an introduction type: /help intro

jshell> Char ch='a'
| Error:
| cannot find symbol
|   symbol:   class Char
|   Char ch='a';
|   ^^^

jshell> Character ch='a'
ch ==> 'a'

jshell> ch.
charValue() compareTo( equals( getClass() hashCode() notify() notifyAll() toString() wait(
jshell> ch.
charValue() compareTo( equals( getClass() hashCode() notify() notifyAll() toString() wait(
jshell> ch.charValue()
$2 ==> 'a'

jshell> Character anant='a'
anant ==> 'a'

jshell> anant.compareTo(ch)
$4 ==> 0

jshell> anant.equals()
| Error:
| method equals in class java.lang.Character cannot be applied to given types;
|   required: java.lang.Object
|   found: no arguments
|   reason: actual and formal argument lists differ in length
| anant.equals()
| ^^^^^^^^^^

jshell> anant.equals(ch)
$5 ==> true

jshell> ch.getClass()
| Error:
| cannot find symbol
|   symbol:   method getClass()
|   ch.getClass()
|   ^^^^^^^^^^

jshell> anant.getClass()
$6 ==> class java.lang.Character

jshell> ch.getClass()
$7 ==> class java.lang.Character

jshell> anant.hashCode()
$8 ==> 97
```