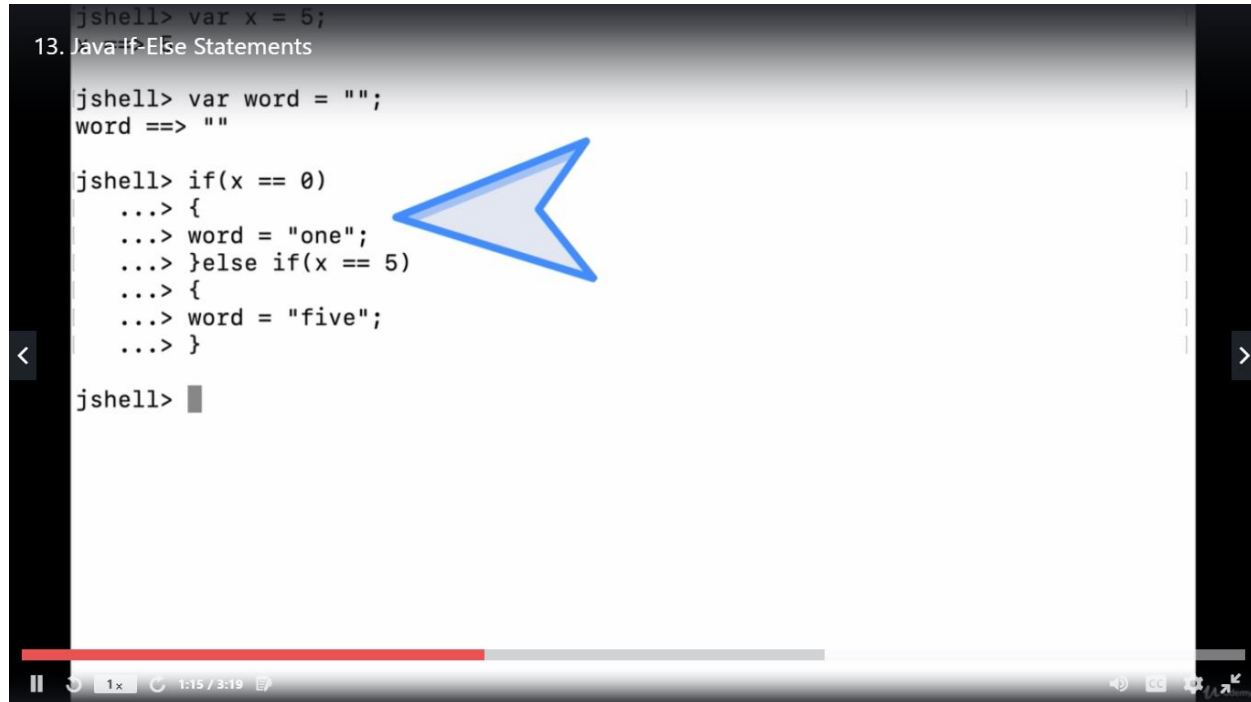


ISE CERTIFICATION COURSE DETAILS

NAME:	Sanjana Shekhar Shetty	USN:	4AL16IS048
SEMESTER:	8	MENTOR:	Mr. SHARAN PAIS
COURSE NAME:	Modern Java Programming Course	DATE:	4/6/2020

SCREENSHOT:



```
jshell> var x = 5;
13. Java-if-Else Statements

jshell> var word = "";
word ==> ""

jshell> if(x == 0)
...> {
...> word = "one";
...> }else if(x == 5)
...> {
...> word = "five";
...> }

jshell>
```

BRIEF REPORT: (POINT-WISE)

- 1). Shell helps you try out code and easily explore options as you develop your program.
- 2). You can test individual statements, try out different variations of a method, and experiment with unfamiliar APIs within the JShell session.
- 3). JShell doesn't replace an IDE. As you develop your program, paste code into JShell to try it out, and then paste working code from JShell into your program editor or IDE.
- 4). Snippets of Java code are entered into JShell and immediately evaluated. Feedback about the results, actions performed, and any errors that occurred .
- 5). When an expression is entered that doesn't have a named variable, a scratch variable is created so that the value can be referenced later. The following example shows scratch values for an expression and for the results of a method. The example also shows the continuation prompt (...>) that is used when a snippet requires more than one line of input to complete.