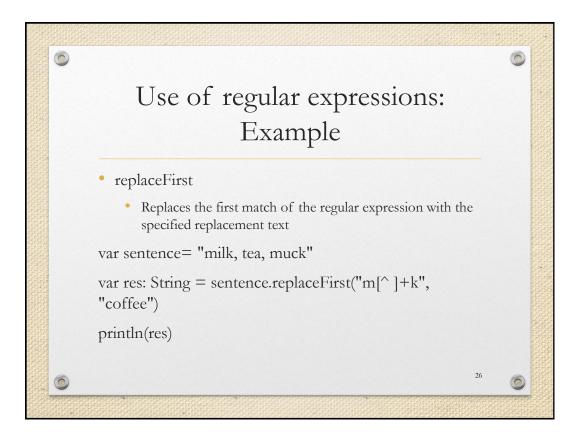
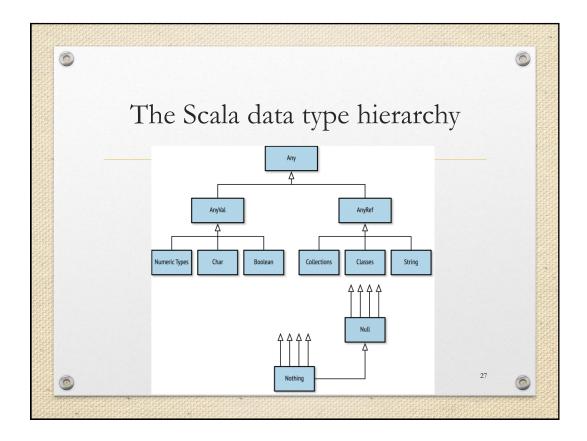
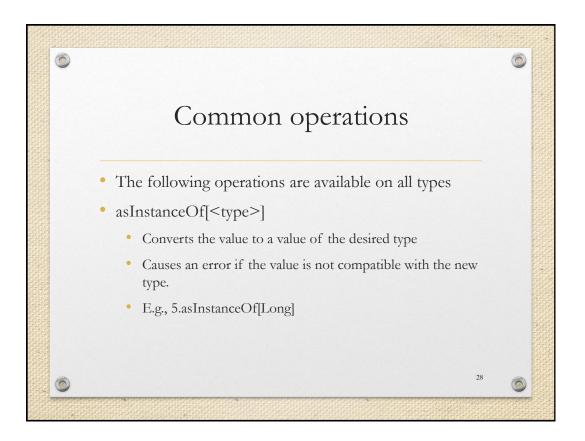
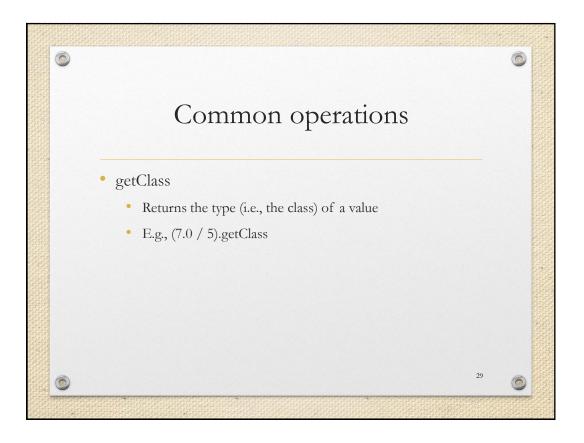


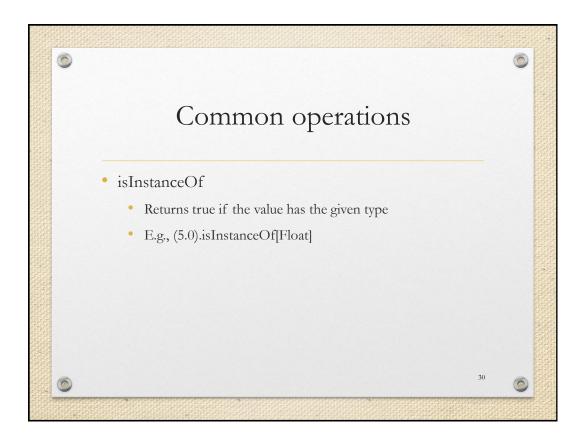
6	٥	
Use of regular express	ions:	
Example		
• replaceAll		
 Replaces all matches of the regular expression specified replacement text 	on with the	
var sentence= "milk, tea, muck"		
var res: String = sentence.replaceAll("m[^]- "coffee")	+k",	
println(res)		
6	25	



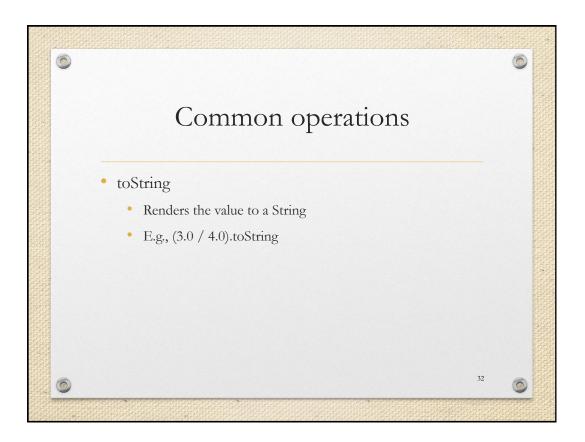


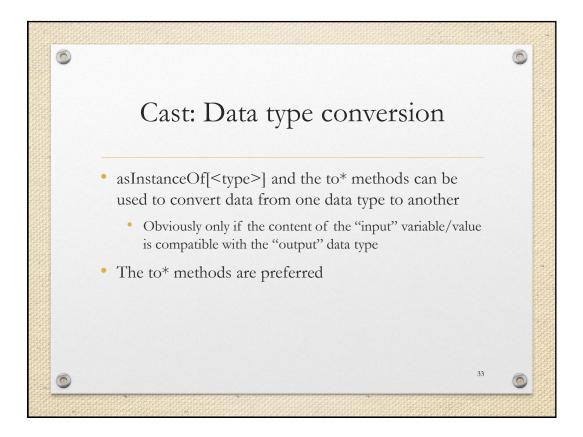


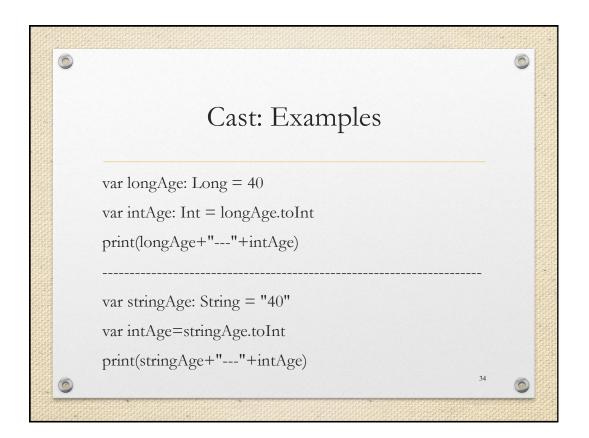


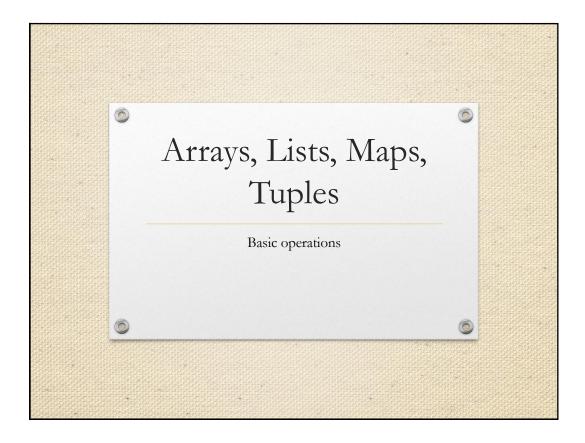


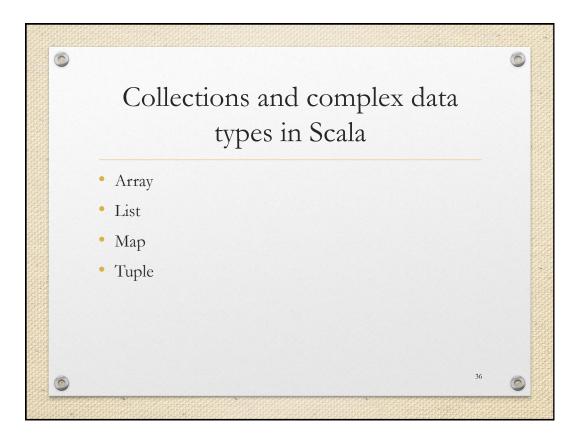


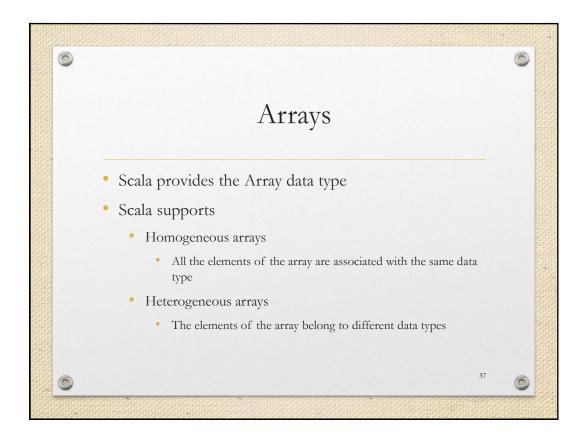


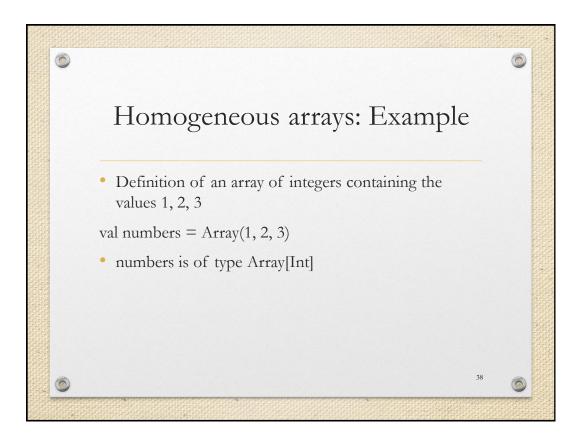


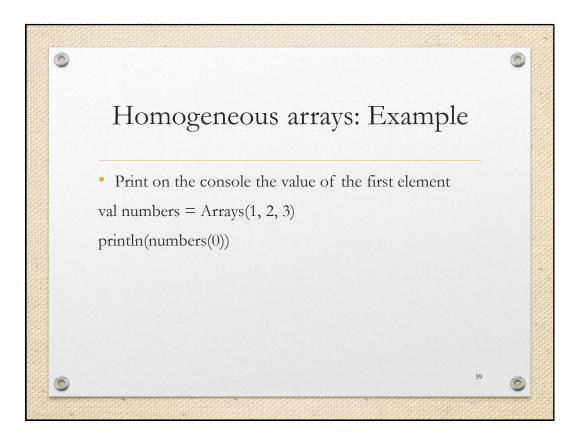


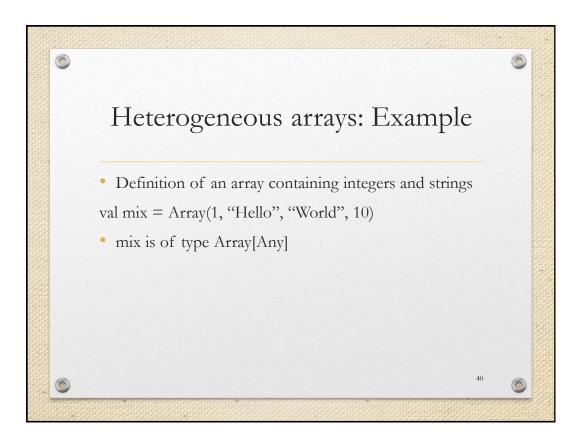


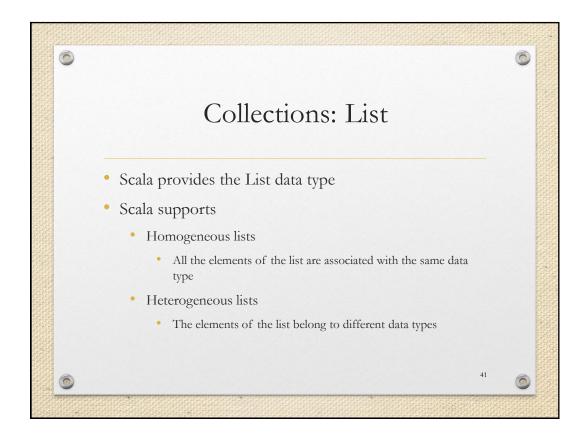


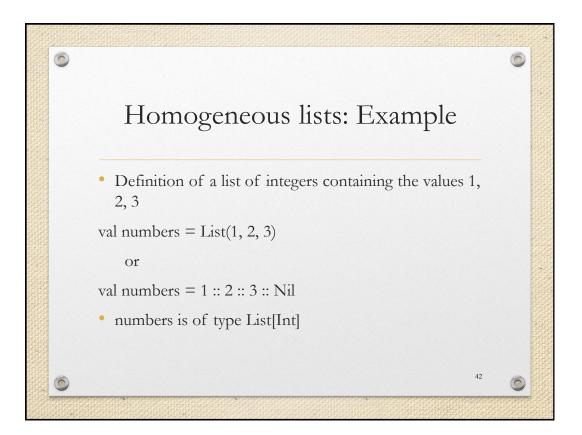


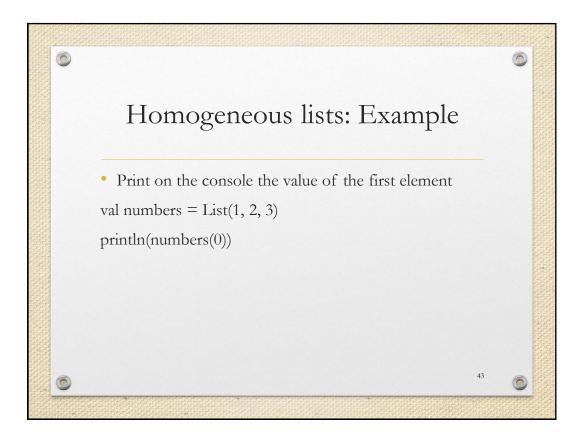


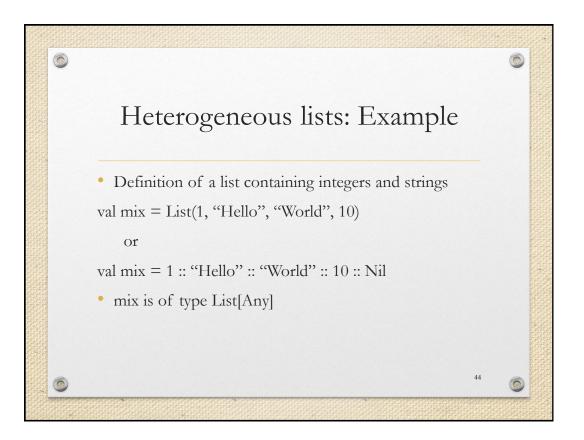






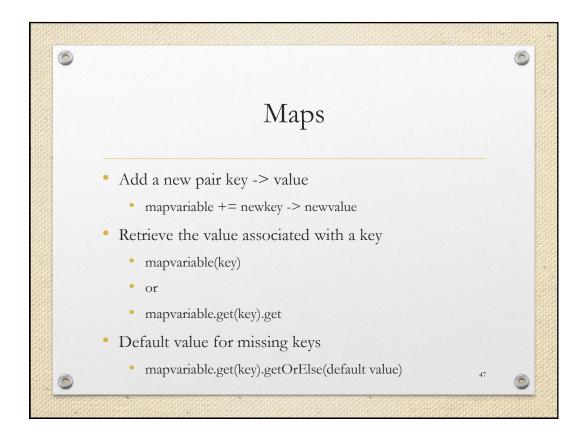


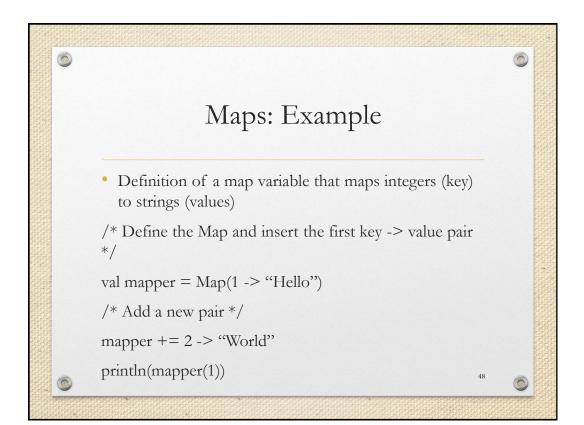


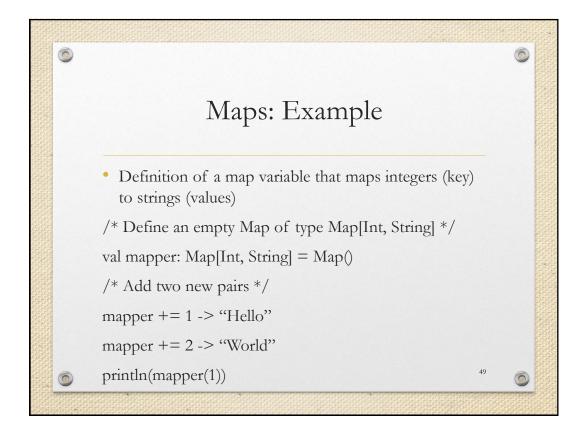


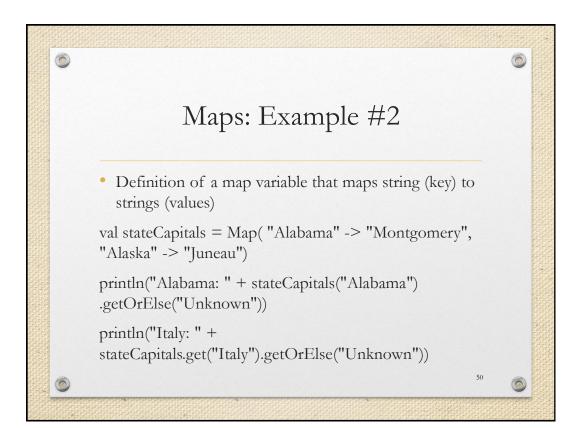


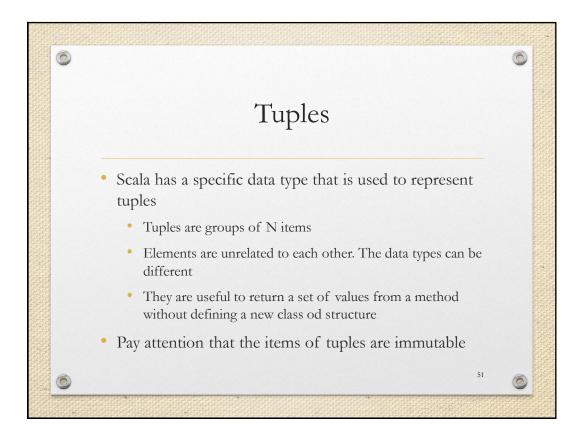


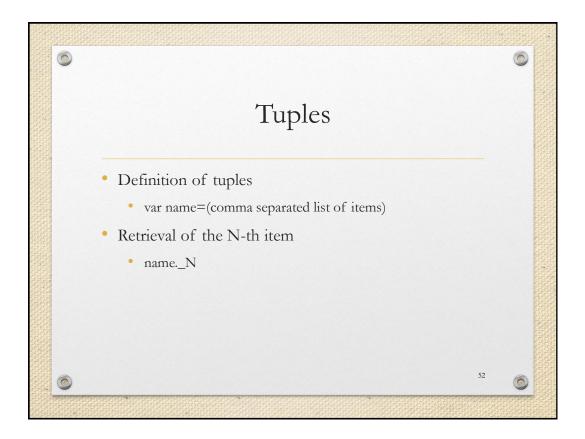


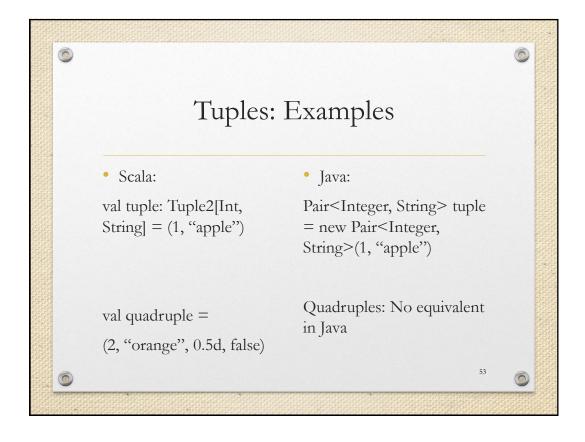


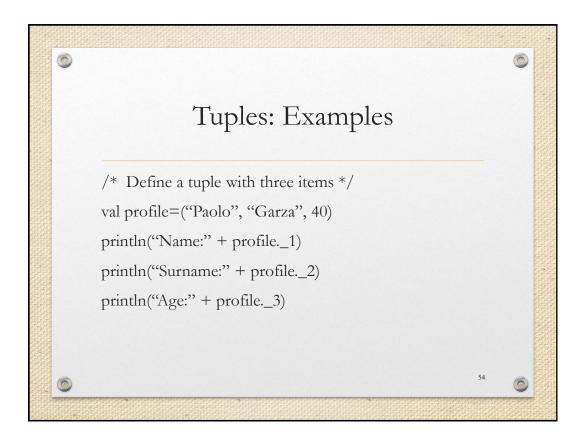


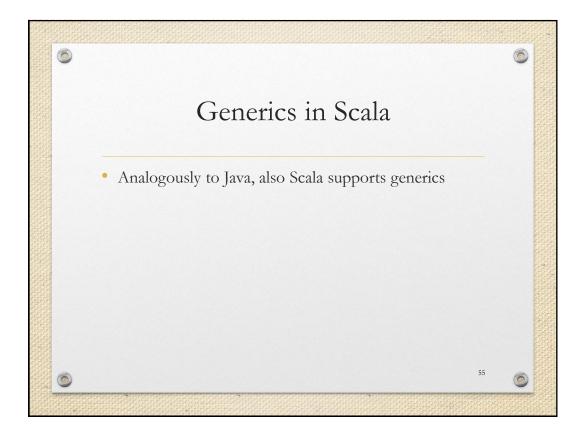


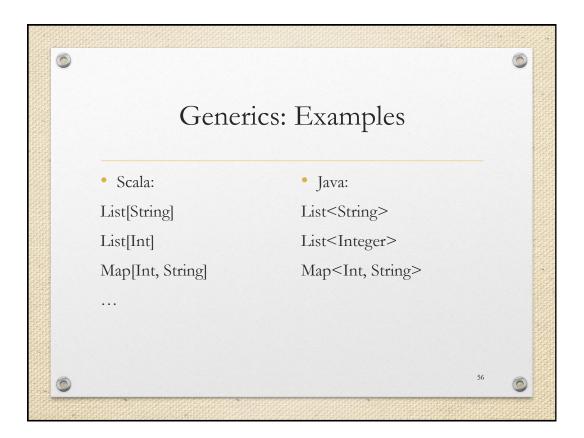




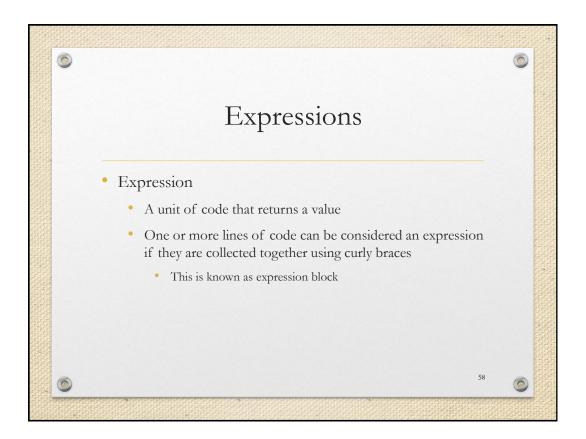


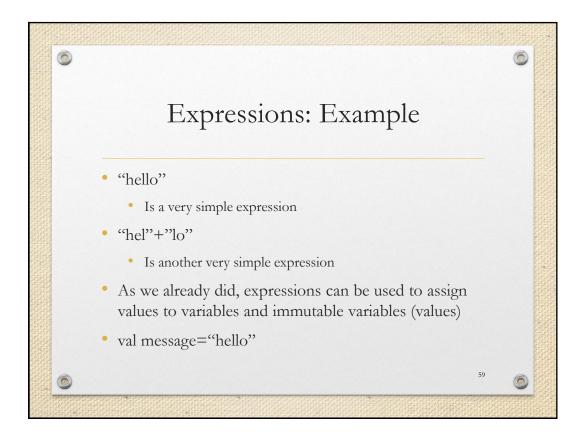


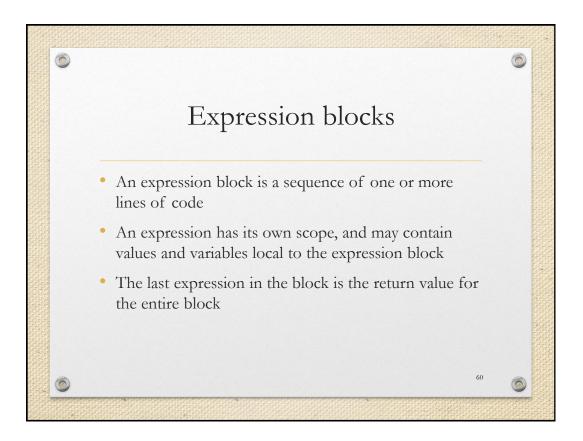


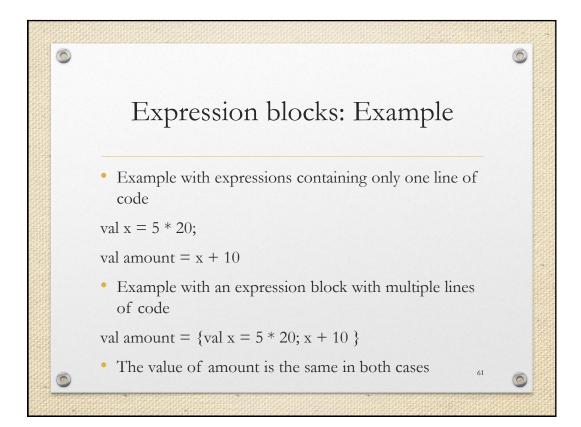


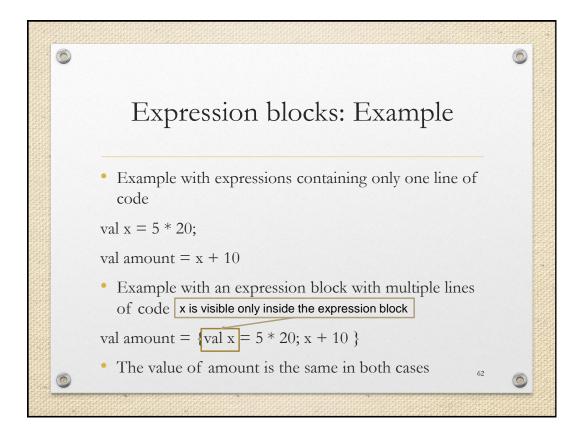


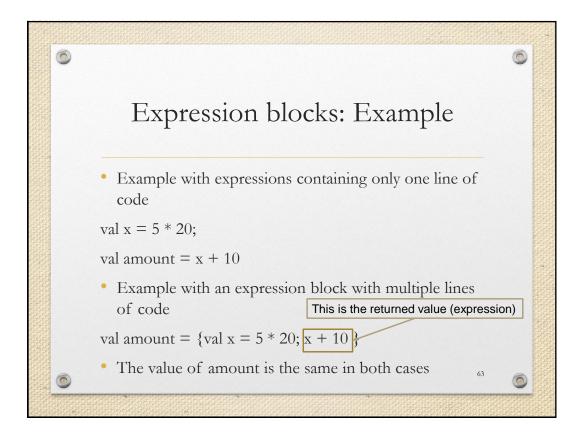


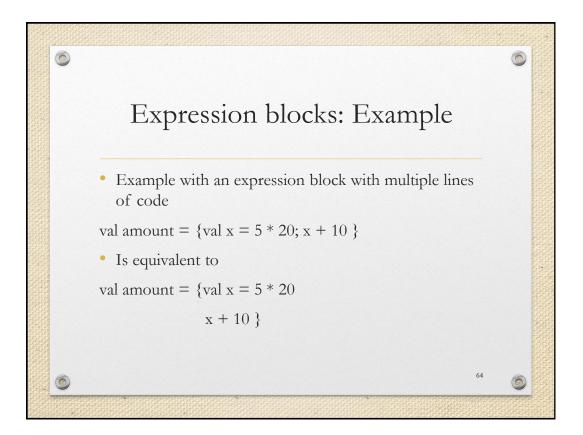


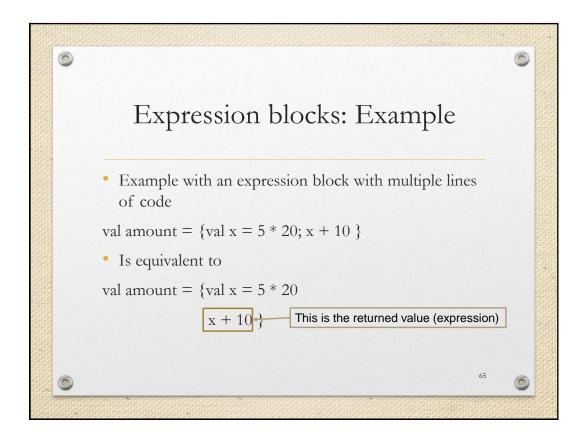


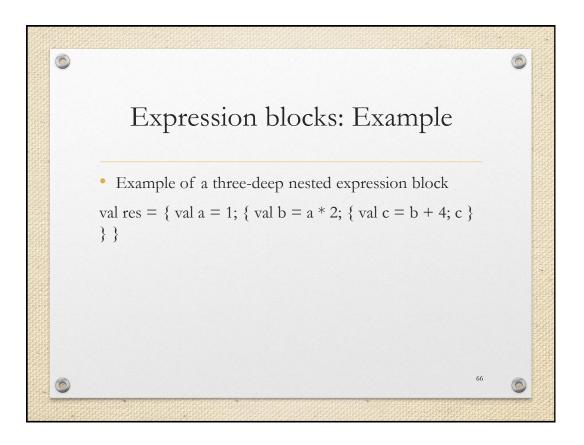


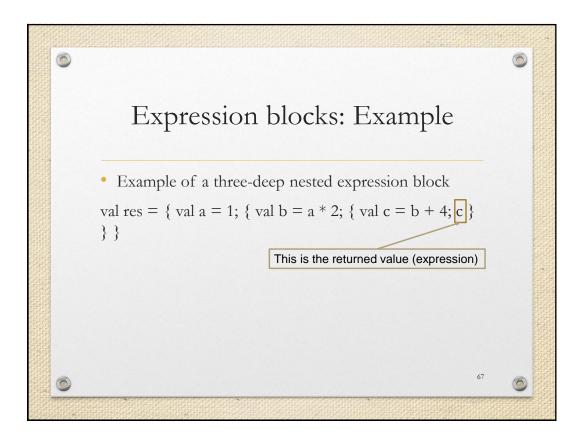




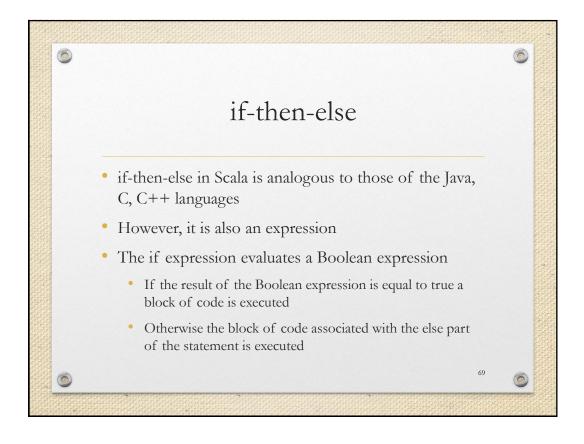






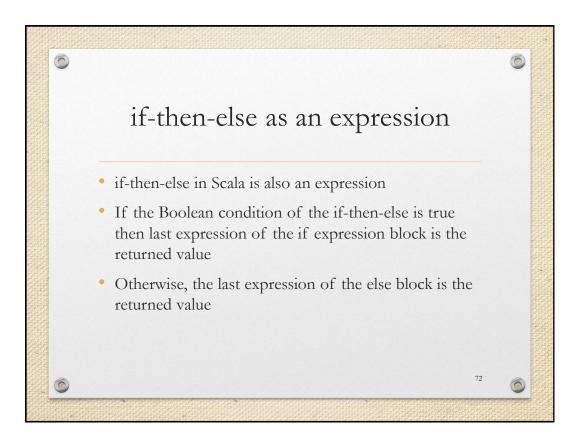


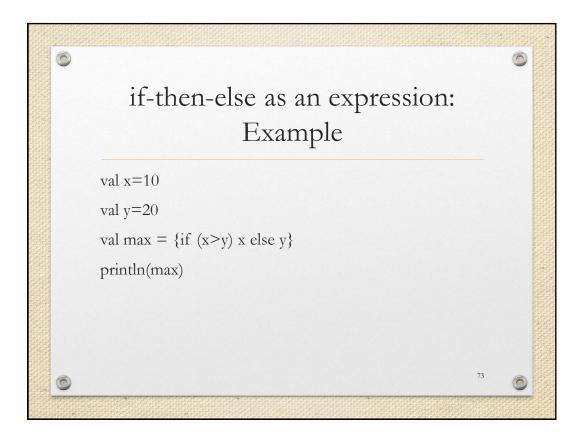


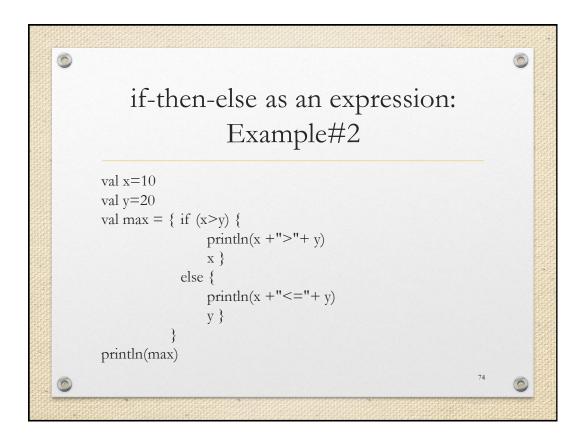


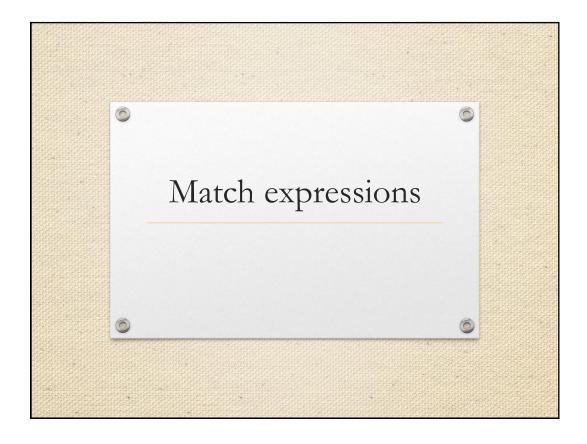
0			Ó	
	if-then-else			
	• Scala:	• Java:		
	if (<i>test</i>) {	if (<i>test</i>) {		
	/* code */			
	} else {	} else {		
	}	}		
6			70	

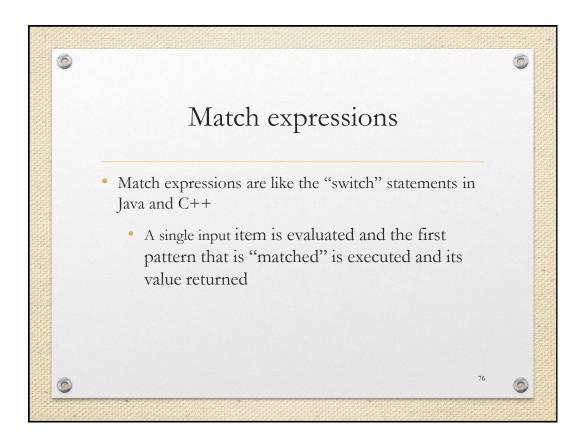
6				0	
		if-then-else			
	• Scala:	• Java:			
	if (test) {	if (test) {			
	} else if (test2) {	} else if (<i>test2</i>) {			
	} else {	} else {			
	}	}			
0			71	0	

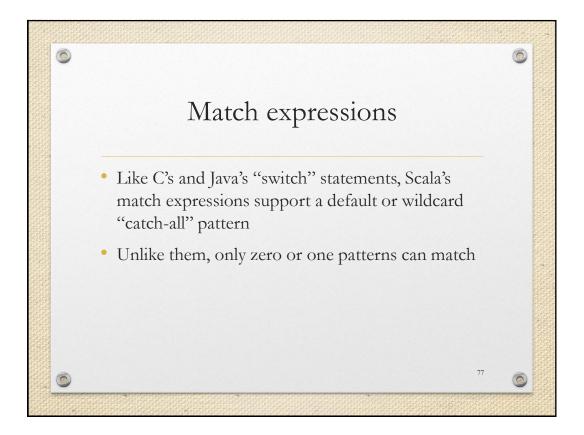


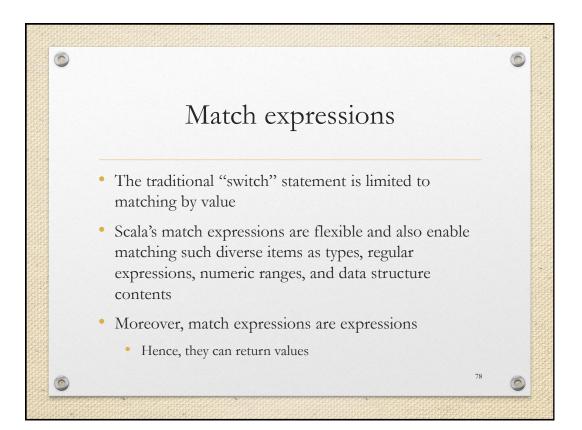


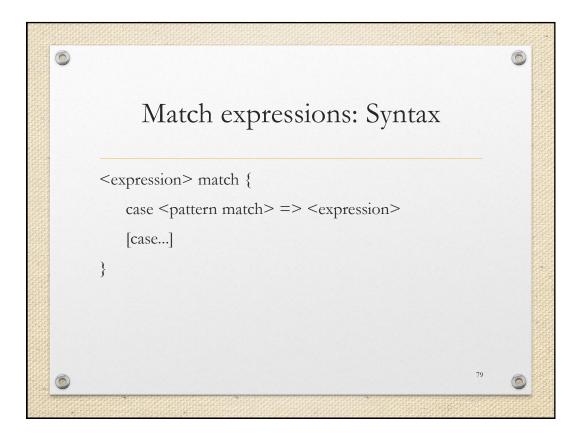


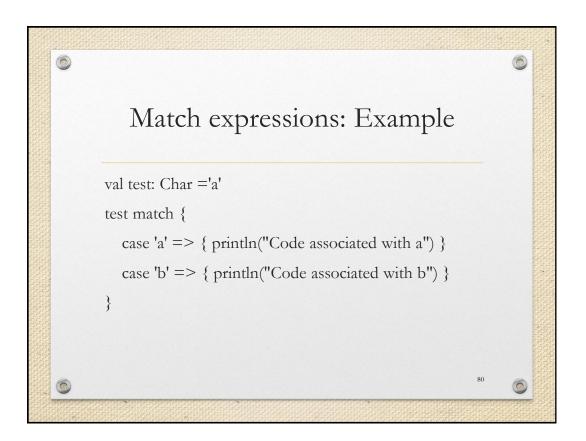


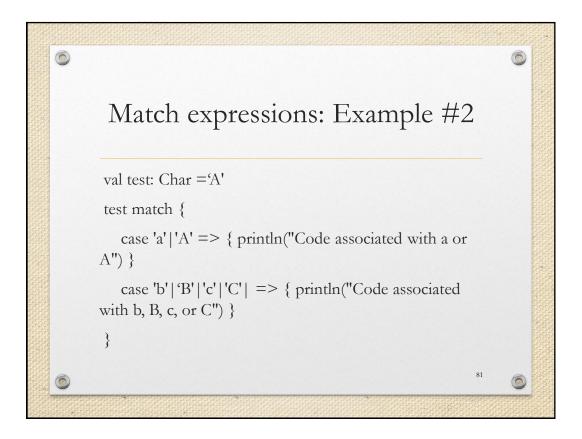


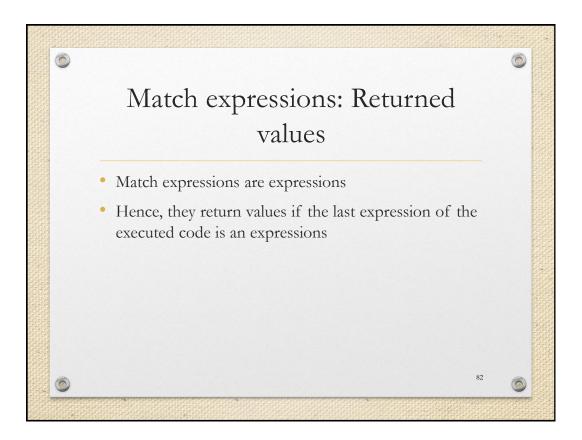


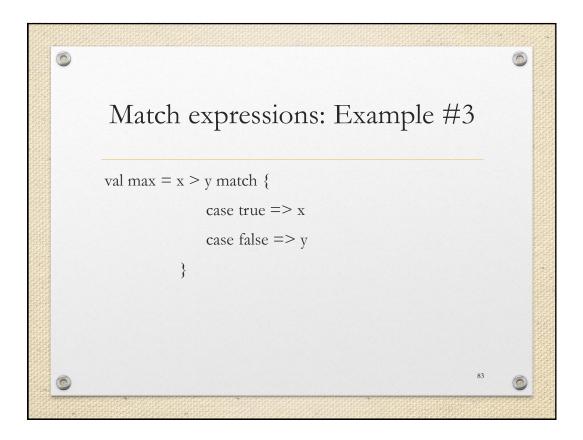


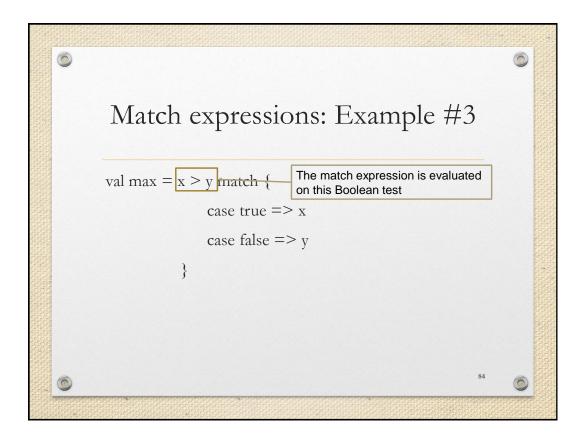


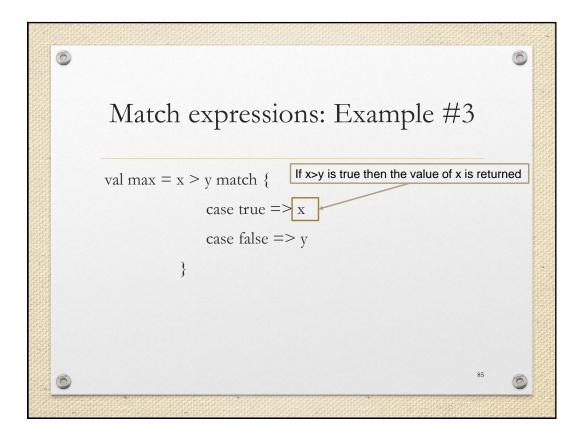


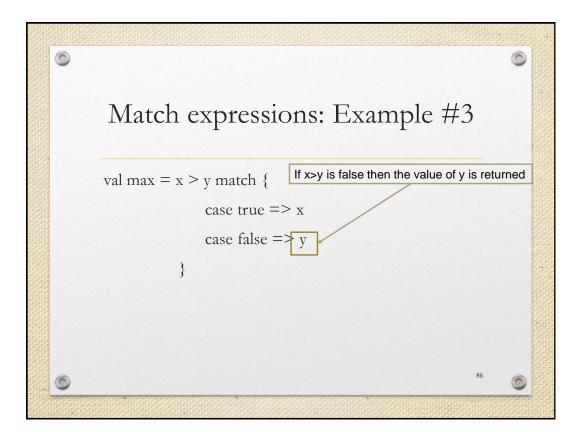


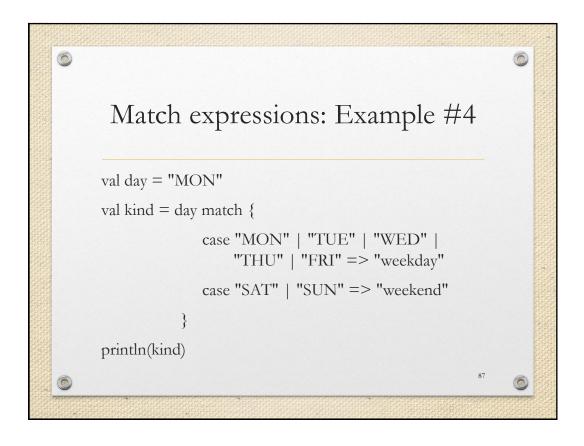


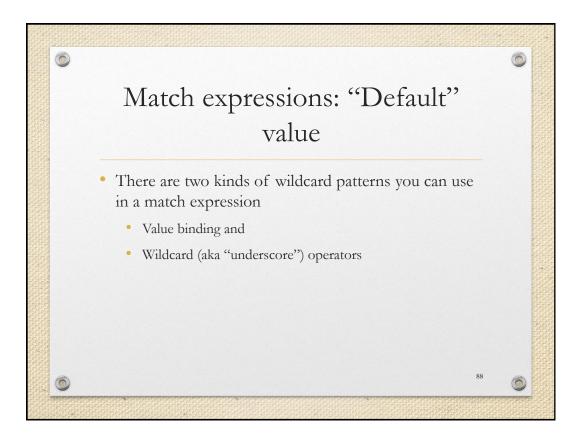


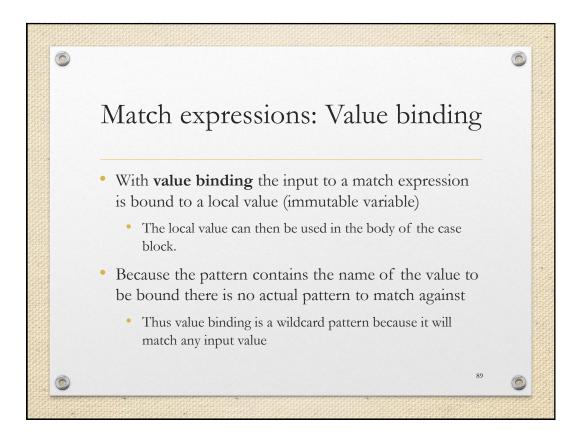


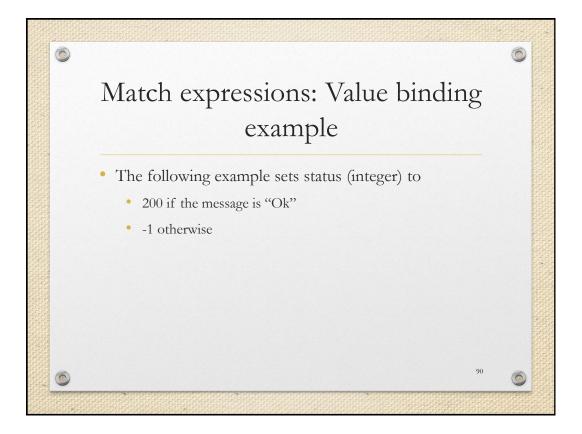


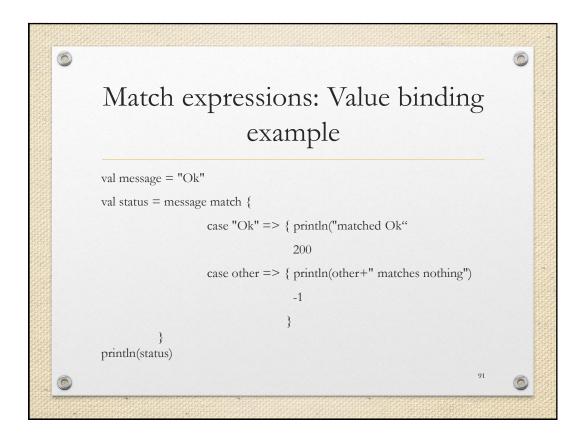


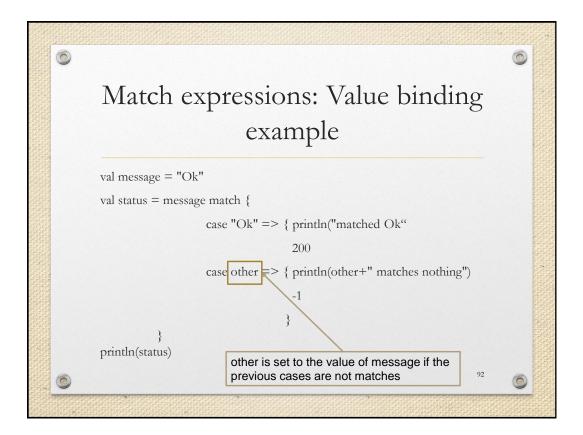


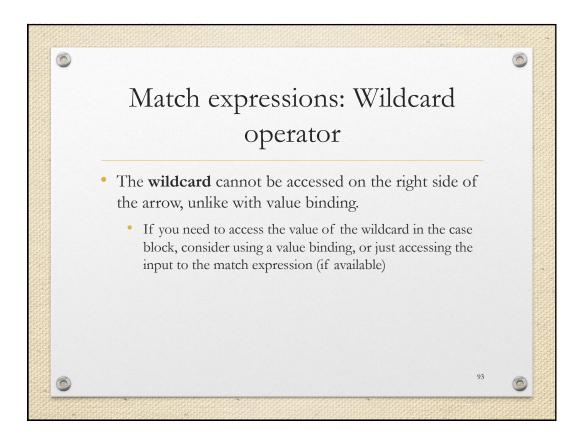


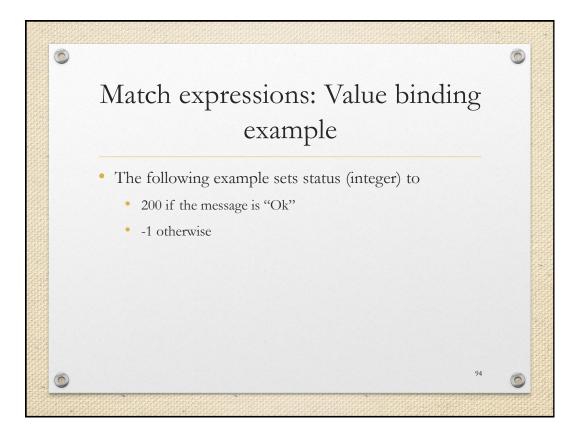




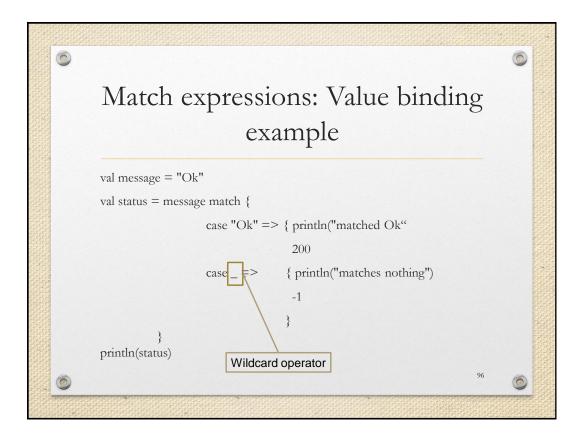


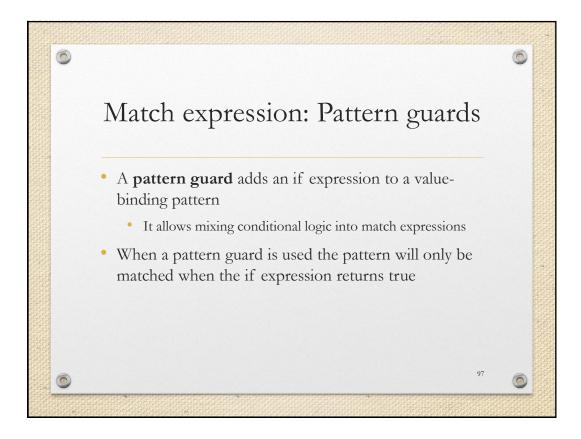


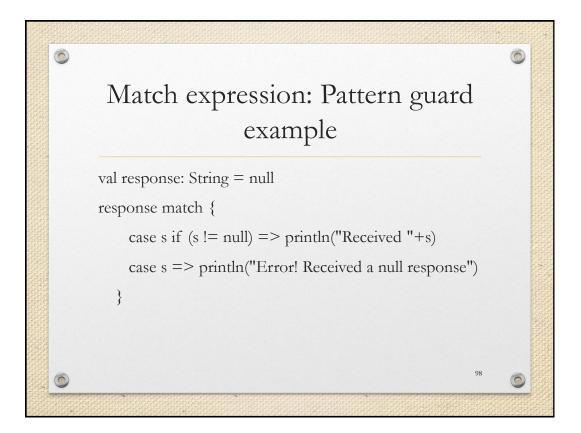




0		0
	Match expressions: Value binding	
	example	
	val message = "Ok"	
	val status = message match {	
	case "Ok" => { println("matched Ok"	
	200	
	case _ => { println("matches nothing")	
	-1	
	}	
	} println(status)	
0	95	0







<u></u>	0
Match expression: Pattern guard	
example	
val response: String = null	
response match {	
cases if (s != null) => println("Received "+s)	
cases => println("Error! Received a null response")	
}	
Value binding. The value of	
⁹⁹	0

6	0	
Match expression: Pattern guard example		
<pre>val response: String = null response match {</pre>		
6 100	6	

