	Control Flow Statements
P	Control (conditional loops Page No.: Youva
1	Date: 60 0 1 25
	Mornibray, continues.
r.	<u></u> <u> </u>
)	•
1	class Example
•	
<u> </u>	RSVMC String (2) Orr)
	System.out.println ("exestarts")
	if (!false)
7	int a=10;
	System.out. print ("excends");
i .	3
	3 01p: 7 11 compile time pror
	JOID TO COMPTIFE CITIES RIVER
-	T
-	Josp > If we omit the braces "83" only one
-	Statement is considered as a part of if but
	that one statement can't be a various
5	Adamstion statement.
34	Because declaring that variable inside if manes
	it a local voriable for if block b
· .	we cannot whilise this umable within
7	the some brock that why we get a
2	Compile time Error.
3	
	En: ->
	Eg: -) main()
	G as a simple Course of the Course
3	System. put println ("exp start");
and a	int 0=10;
	if (true)
h	0=20
D	System. point In ("it block");
	Sparmoutprint (a); (10p:70) exe otent
Sept.	3 Sout (lexe ends")

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	1 af 17	Date:	1004%
60: 2 m 1 2			
Eg:) mains		-	-
		,	
int a;	<u> </u>		
if cfalse)			
<u> </u>	la No. Or of	<u> </u>	
a = 26;	, , , , , , , , , , , , , , , , , , ,		
and the second of the second o			
Sout (a)			
3			
OP: > CTE / CALL DE LOS DE LA COME ME			
	E		
the above program (nates	CTE	brause	
variable a is not intialised	d	we ar	•
Various it	* 1	x' - 1/10	
Utilising it		<i>y</i>	
		1	
	,		
(I) of else:)		X.,	
		1 . 6 .	
2+ is a conditional statem		_	\$ 9
bodraum in wanied goisin	, cune	ther to	
exercise a body or no	0 1 00	sed on	
Configuration.	Se Sul		
us use if else, or of			
execute something ino matters	1+	the conditi	وها
is the or force.			
the same that th	1		
Syntax:-)	1.1		
her word -> it (condition)		A .	`
£	n value	Ptrue I fape	
if 1) Sotror no S Francisco)		y 101 5. A
brown if condition is true.			
_ 3			200 A 1988
Meyword -> else			
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Page No.: Date:						UVA
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115 to trovents if cond" is false.	4 Pr.
be the second of	
The state of the s	144
Eg: class Ex	
PSVM (String 1) on)	
I was a second of a construction of the constr	,
if Ctrue)	<u> </u>
SOUT ("IF block Executed");	
3	
P150	
ξ	
Sout (" elstoblock")	Offi 2
3	
3 struct of south 12	
3	
F	
· Execution Flow is (control Flow) of if PIS	e:—
	,
1) If the conditional evaluates to true	9n 7f
placen then If block is executed of	else
block is Snipped or ignored.	
1) If the condition evaluates to faise	the the
of bloom is enipped 4 play bloom is	s
exercised.	
at is not possible that if field bo	CIA
executed Simutene at the same time	
THE SHIPE	

23 → oprional → except Switch()	M T W T F S S Page No.: Pate: YOUVA
only one Single Statement is	ar optional and
part of it and else is statement.	r z arki est
The cannot declar any Greatern	oments or
else it will create compile time	
ie else without of error.	
The property of the asset of	
6 T 4	
Imp -> Math. random() Generates	value from
0.0 to 1.0	,
It returns in double.	· · · · · · · · · · · · · · · · · · ·
	<u>1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1117. 1</u>
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