





	•	Type Casting and Type Conversion	
-	40	Instituted -: 21 mostil (6) - (6) +discuso -	110
	4	Widening or Automatic Type Conversion	
	7	- to detations are cutto matically converted.	
		- Two datatypes are automatically converted.  - This takes place in two condition:	
		O we assign the value of amaller dotatupe to	
		• we assign the value of smaller datatype to	
		O two datatypes must be compatible.	
	1	byte short int long floot d	oub)
	1	ogic steel and the state in the transfer of the state in the state ind	
13	1	Narrowing or Explicit Type conversion.	
-		- This happens when we want to assign a value of larger	
	- 31	data tine to a complete data time.	
		double - poat - long - int short -	sute
		entered and entered to material sounds and	0
- 5	e	29: - int num = (int) (67.56f);	
			H
	+	Cutput = 67	
H	1	Statistical distriction of the state of the	-
		automatic Type Promotion In Expressions	
		while evaluating expressions, the intermediate value	
1	I N	may exceed the range of operands & hence the expression	<u>D</u>
		value will be promoted.	
	S	some conditions of type promotion are:	
	1.	Java automatically promotes each byte, short,	
		char to the when evaluating an expression.	
	2.	. Long, float or double the whole expression is mornity	6
		to long, float or double.	
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