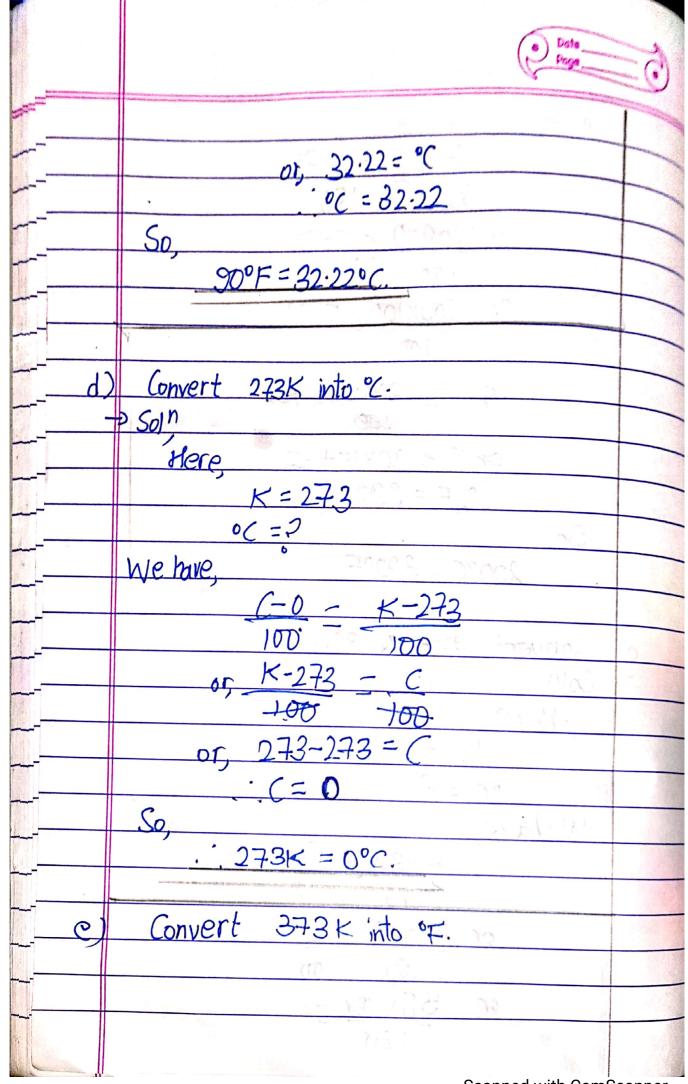
		2
	Assignment 3-Heat	
	Home Classwork	Participated and the Company of the
	C Carphina C	
	Numerical Problems	
	- C V)	
a)	Convert 100°C and °F and K.	
	Soln	
	Here	!
	Formula = ( (-1990 - F-32 - K-273	
	Formula = (C-1990 - F-32 - K-273	/
	Now 100/	1
	1 Converting of to F,	
	100°C = (_C-100_ F-32)	
	100 180	
	= (100-0 - F-32)	
	100 180	
	= (100 - F - 32)	
	(100)	
	- (F-32 - 150 X180)	180
1	(5)	212
	= (F= 180+32)	712
	= F = 212	
	100°C = 212°E	
		_

	Date Page	
	210122DD ==================================	
	2 Converting °C to K.	
	2 Windle College Street Soil S	
<b></b>	100°= ( C-0 = K=273)	
	100 100	n
	-(100-0-K-2+3)	
	100 100	
	- / 100 - K-273)	
	1 00 - 100 - 100 - 32 - 100 /	
	- K-273 - 100×100	
	100	
	= (K-273 = 100)	
*	$\alpha = 100 \pm 112$	
	-(K=100+2+3)	
	-(K=373) -(K=373) 100°C=373 K	
	100 (-345)	
b)	Convert 200°C into °F.	
1 694	551ny - 22-7	
A Contraction	Mere	
2717	°F = 200	
	°F=D	
	Now	
	Figs remine	
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		Pate Auge	
March 200 September 1997 (September 1997) (September 1997		ety various suurgeste Amerikkon (1975) on taise alukkon (1966) on taise on taise (1966) on taise on taise (196 uurus alukkon (1966) on taise	er kontroller og som kontroller og som er en som e Som er en som er en som er en er
	C-0 - F -32		
	100 - 180		
	or, 200-D - F-32		
	100 180	70	
	or, 200x1g0 - F-32		
	100		
	Or, F- 200x180 +32	Comme	L. K.
	100		
	or $F = 20 \times 18 + 32$ or $F = 392$	Page	
	So,	Ò	
	200°C = 392°F	1000 10	
<u> </u>	Convert 90°F & °C.		
136	Soln	11	
	Here of - an		
1	$\circ F = 90$ $\circ C = P$	70	
	0		
	We have,	The state of the s	
	F-32- (-0 180 100		
	or, 90-32 - c	Tropagn	and the state of t
	180 100		
	or, 58×100 -C		1
	180		
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