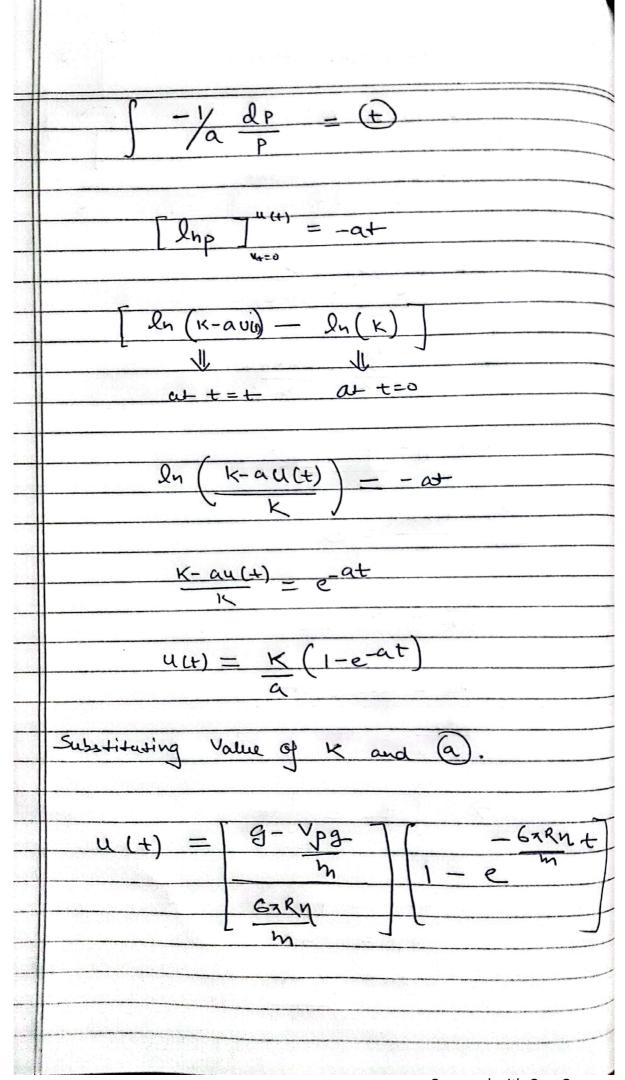


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Puttina	Values of 15 = = 1000 kg/m3
J	1 - 1000 kg/
The second section of the second seco	Je /m3
***********	D - 2000 601
	Ps = 8050 kg/m3
	10 3 .
	M = 103 Pa.s
	9 = 9.8
'\	
14	= 9.8 - TOOO X9.8
	8050
Andread Control of the Control of th	
-	$= 9.8 \left(1 - \frac{100}{865}\right)$
and the second of the second o	865)
and the second s	= 9.8 (1-9124)
	Approximation of the second se
the second secon	= 8.58
and the second section of the section o	
and the state of t	- } -
a =	= BXRN
	Psoud x 1/3 x R2
	9 × 10-3
	8050 × 10-10
	0.00111 × b7
and the second s	
	0.11 × 105
The state of the s	= 111.18 × 10 3
and the second second second second second	
The National State of the Control of	
	and the state of t

Analytical answer
$U(t) = \frac{8.58}{11.18 \times 10^{-3}} \left(1-e^{-(11.18 \times 10^{-3} + 1)} \right)$
4(t) = 767.44 (1-e-11.18×10-3+)
U(+=0) =0

	NUMERICAL ANALYSIS
L,	Forward Euler. Meathod.
	Based on platting curve at fixed intervals using the derivative at that point
	we have
	de g - yg - 6xe 100
	we can plot the curve by taking ton n axis and, his step
	+;+1 = +; +(h)
	W++i = 41+ Ax du
	Ui+1 = ui + g - Vpg - 62 Ryvi