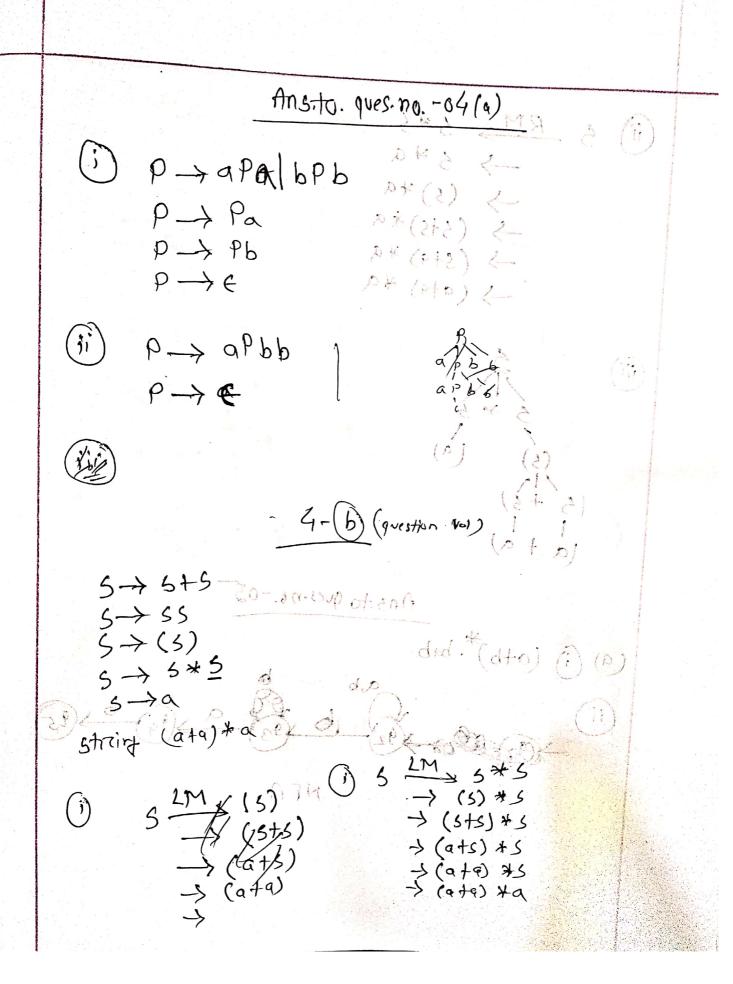
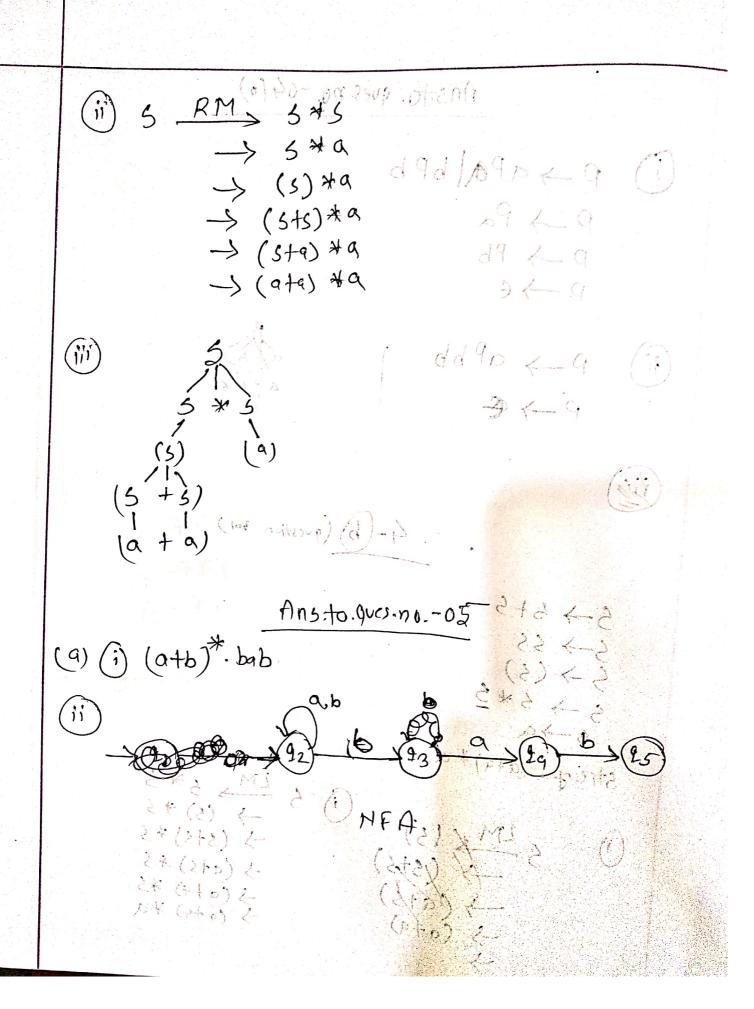
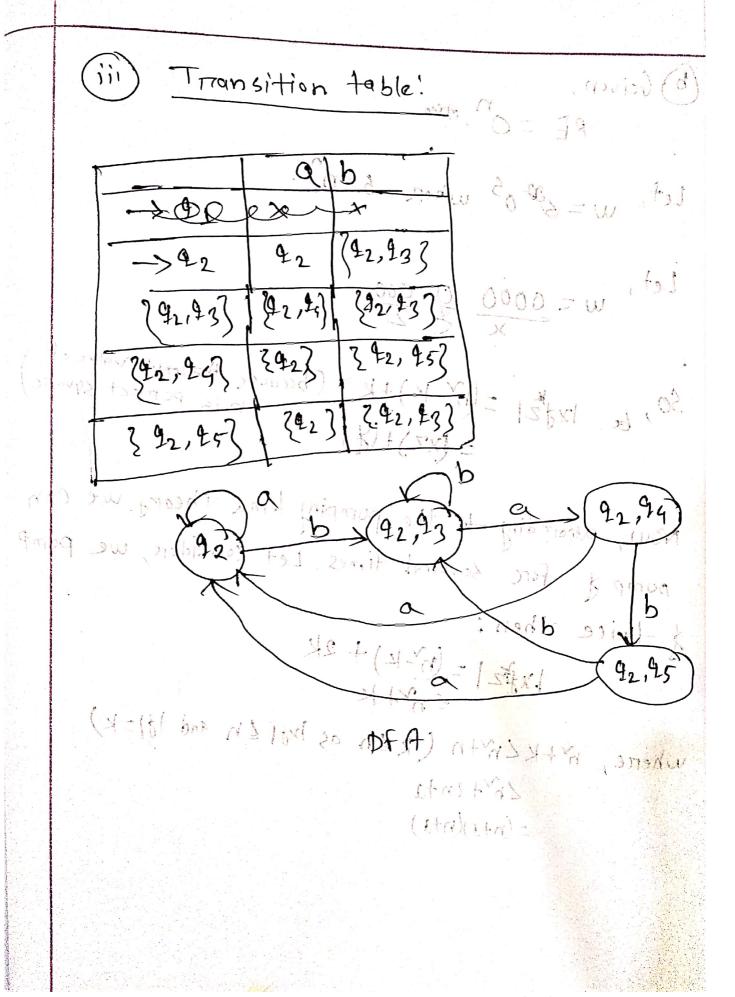


Scanned with CamScanner







## Ansto.ques.no.-05(b)

anbhen. Lonzinine o idoolodd doo let, the string is = aabbce; w=6.

Let, n=5 < w.

Now, Ltet xy = 4<n

:. aa bb cc 2

whore } + C.

If we pump of several times, assume that 4 times, then we get an bbbbbbbbcc. But this is not belong to duPyGy.

Now Let, xy=3 < n

a ab bcc

where of + E.

IF we pump of serveral times, we may get a straing like This a abaabbabbee. But this is not belong to anbuen.

Now, Let, 4 = 5 = n

aab bc c 7 Z

whene # # E.

J.Pr

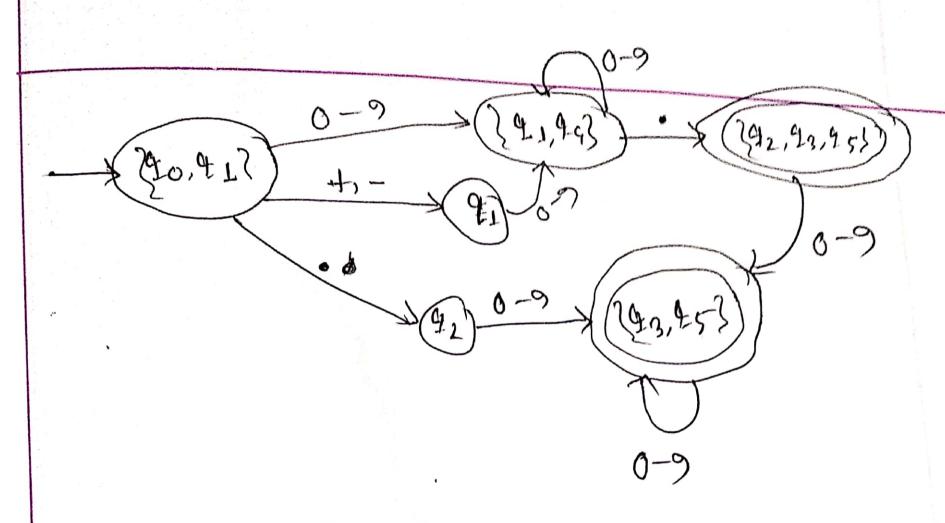
Sie ess

If we pumpy for several times we may get and blebechec. which is not belong to and belong to

50, we can say that anthon is not regular.

Ans.to.ques.no. -05/9/6R)

	(i) E-close (to) = { to, 1)				
	_	1 10 7	H. lessons	0-9	8
	7290,217	E elise (91)	Eclise	E close (9, 14)	Echse (12)
	( )	-2917	= (9.1)	={41,94}	= 2923
Variation of the Party of the P	39,3	-	- 713	E close (9,19	Eclose (t2)
				= 391,993	= 2 42)
and the Continue of the Contin	3943	_	-	Eclose (9,94)	Eilise 392,93)
and descent				= {23,43	= 242,931,953
-	2223	Less our	death long	Eclise (233	
-	is a state of	too ei sid		= 293,953	10 Jr
-	* {43,45}	-		E colse (93)	
-			/1	=249,25}	94 WEVI
-	* 3 4 4 7			E clise (23)	Eclose (\$2,433
-	* 392, 93, 253			= {43,95}	= { 22, £3, £5}
					**



11. Sire class of mate,

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