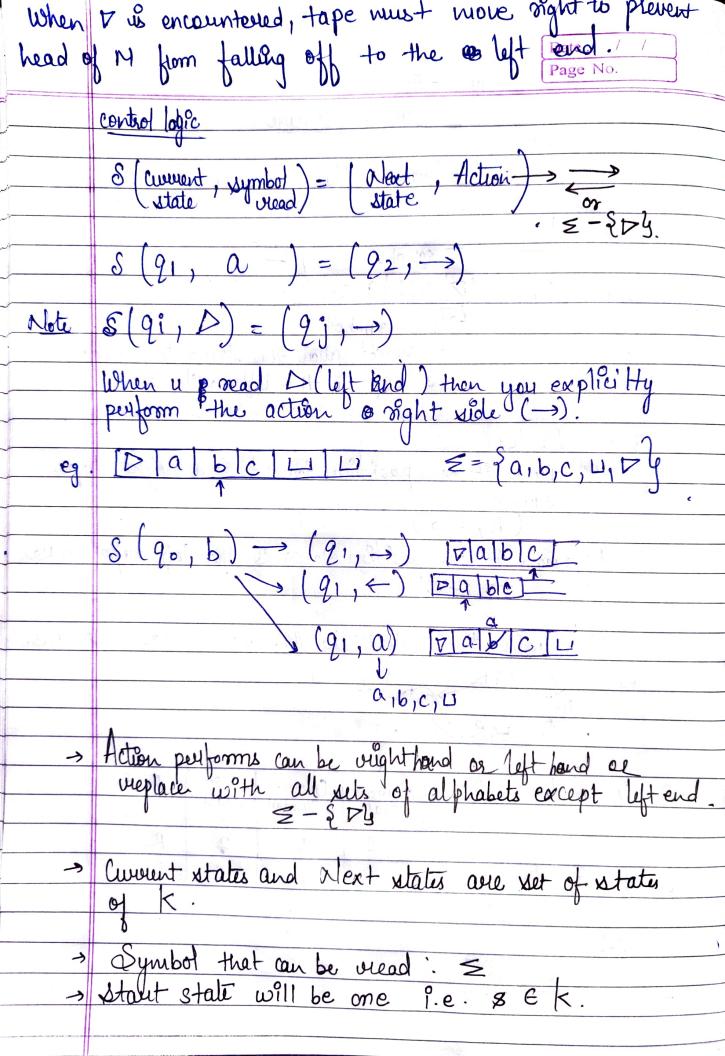
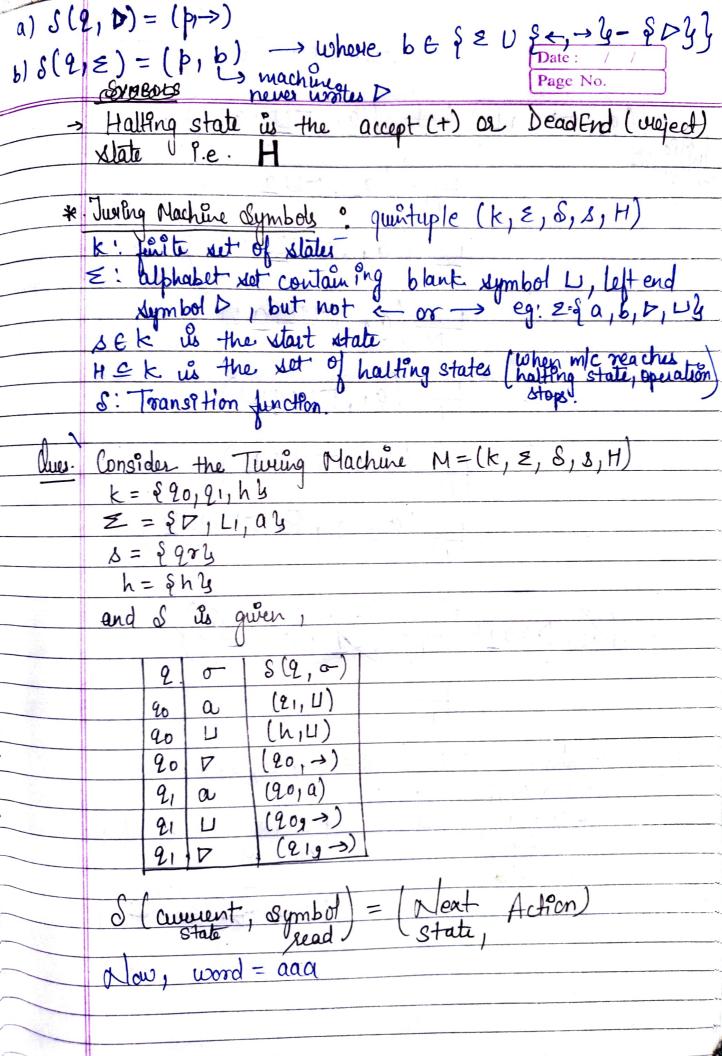
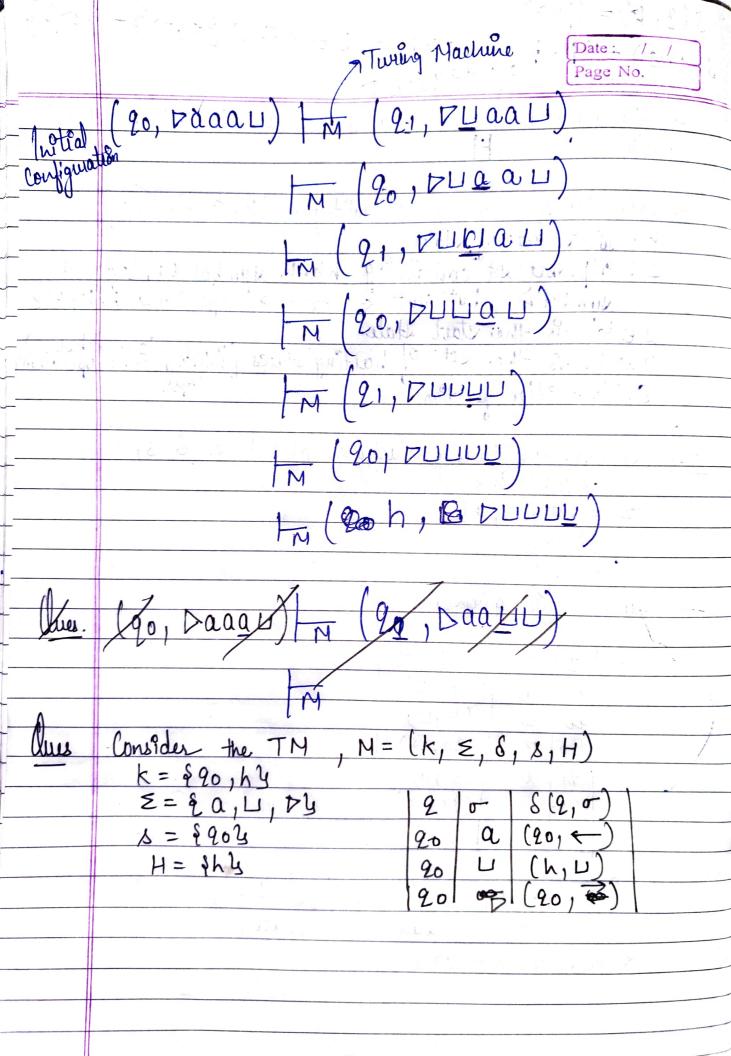
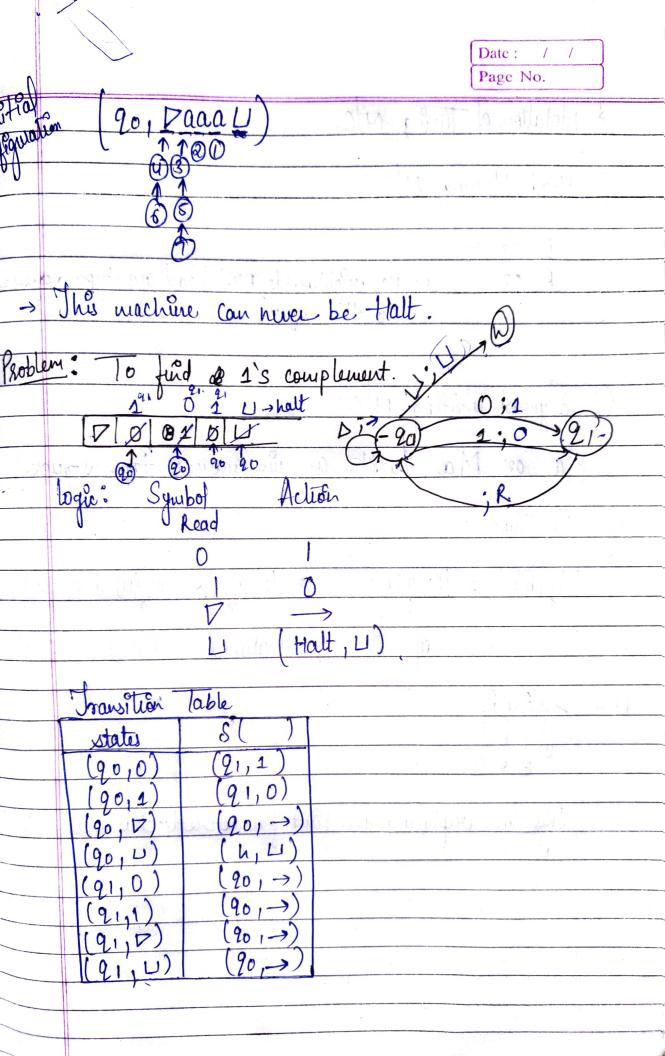
Chapter-17

Juring Machine Page No. -> Invented by Alan Turing (1912-1954) Jung Machine Blank egi. aba 1 Input Tape 19th count allow the string to make a step to the leftwost cell). @ Read Wortz Head Red b move it one position towards the night tape Reals move it one position towards the left tape squale write is write the content to the current tape square. Action Control logic unit Nert Cuvility 3 current State 1 a 2 eg'.









	Date: / / Page No.
*	Notation of Turing M/C
_	
0	Head Moving M/C:
	L 08 &
	R 00 -> (more vightwards RW' head one type source to the right)
	to the sight)
	L 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Symbol Worting MC:
	a or Ma luste a un current tape soguero)
eq.	1/p Tape
J	
-	Pbbu -> Pabu -> Pabu -> Paau
	after O after O after (9)
M »	>aRaR
	0000
	This will veplacing the first few correct characters with
	'a'.

Page No. Z= {a,b,u, Py 1 after 0 > If edge contain >R PIU, aib >R 7 + 1 Symbol on current tape square. while (x \ u) Dabau

ATT Stop as x = L >Revo OL or > Ru , olead-worte head. [ Novex towards the vight until you reach as the furt blank, square).

