	Page
	Variants of Turing Machine
4.1	M. Milah
	Multitate Turing Machine (MITM)
	MTTM has multiple tapes where each
	accessed by leberate bank
	mad can move independently
	of the other head,
	A multitape TM has a
	ginite set Q of states an initial state
	final states, a set P of take symbols
	a b (blank)
	There are a tapes, each
	divided into cells. The first take holy
	are input stang w. Initially, all
	the other tapes hold the blank symbol.
	Initially the head of the first tape (input) is at the left
4	the Input w. All the other
	nectal can be blaced at dry
	cell initially.
	S (transition)
Multitape	: QX FR = QX FR X {L/R3
Singlet	ape QXT=QXTX(R/L)





