ARD OF STUDIES a ١ ίÌ) 45 2 = 045 1110 ίÌ) OILI OTTO = OIIIOD A flip-flop takes two sources of DATA and useing them for a particular input of a single source

03/WB4

BOARDOFSTUDIES New SOUTH WALES		
6) ji) -		
	010	
	001	
	START	
	Input A and B	
	DOES thes	
	Pers	
	C=0	
	res res	
	C=1	
	STOP	

The data stream that would be sent to the central computer would contain the information gathered from the empoyees Fingure print. After the central computer analysises wheather the fingure print is a Mottch or not it 3 Sends a data-stream of a boolean value of Yes or NO. Tes, to open the door because the fingule print is a match and the user is permitted on the premisise or NO, to keep the cloor closeds because their were no matches to that certain print, and therefore the user is not allowed on the premises. 0.3/WR4