

Q3) a) w_1 : "abcabc" Not ACCEPTED
 w_2 : "aabbcc" ACCEPTED

c given table right

			c						
a	b	c	a	b	c				
x	x	c	b	a	b	c	a	b	c

b) Language is $a^n b^n c^n \quad n \geq 0$

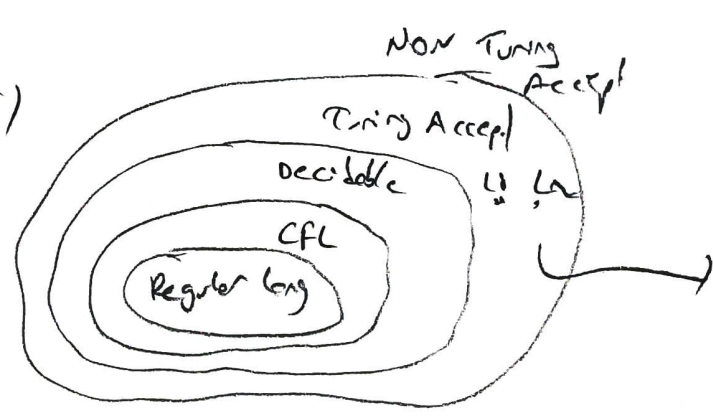
x	c								
a	b	c	a	b	c				
a	b	c	a	b	c	a	b	c	a

2 c added

Q4) Alphabet = {a, b, c}

1	a	x	old
1	b	c	old
2	c	a	old

Q5)



$L_1 \rightarrow L_2$ will be in the same area.

Yours Enne
 Entung