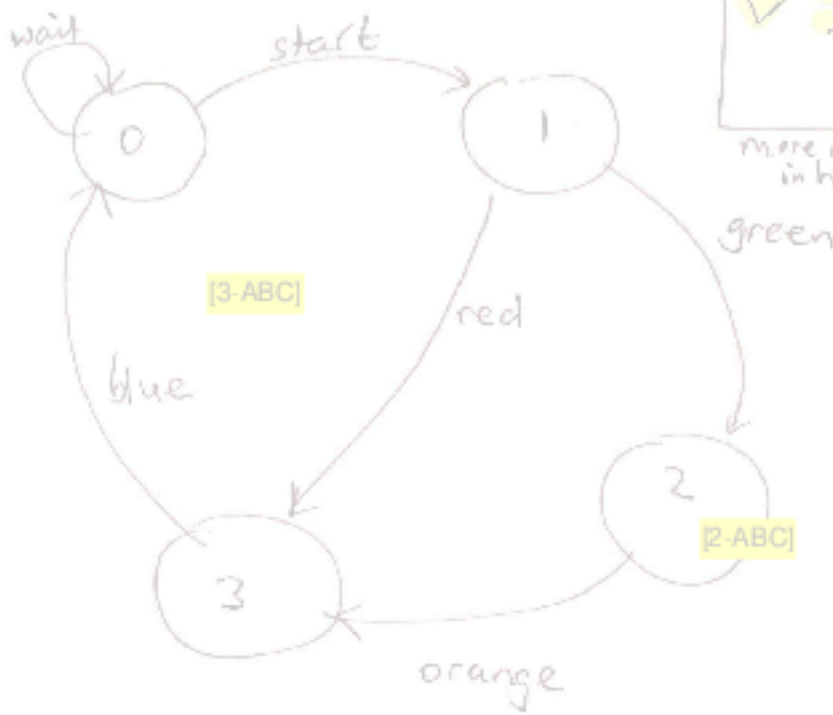


B1

(a)




"The coloured states are numbered starting at zero" makes no sense because the edges have colour names, and these represent transitions.

I'll edit/annotate in this box electronically

(b)  $\overline{A+B} = \overline{A} \cdot \overline{B}$   
 $A = A(B+\overline{B})$

$\oint V dv = 0$   
 kind of tricker it  
 a bit simple.

(c)   $\oint_V \psi_v dv = \int_0^h \int_0^l \int_0^w \psi(x,y,z) dx dy dz$   
 $\psi(x,y,z) = x + 2y - z^2$

Sub-total

Mark



section

Q

number

mark awarded

section

Q

number

mark awarded

☒ ☐

Mark