
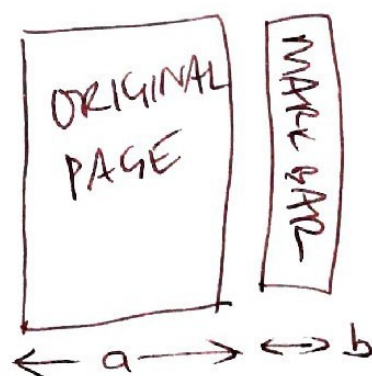


7123456

A1 (a) This is an answer to a question on how to add marking boxes to a pdf. They should appear somewhere over there 

(b) But actually, if we drew a diagram, we might see this.



I forgot something so I'll

Something  
outra  
entered by  
hand using  
a very old  
intuous tablet

put it in her using the p.d. & the

(c) The maths for the width is trivial

$$\omega = a + b.$$

OR:  $\int_0^{a+b} dl = a+b$

which is what we expect.

Sub-  
total

Mark

[illegible]

Q	section
number	
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A2 (a) We start with an exponential

$$e^{-\alpha x} = A(x)$$

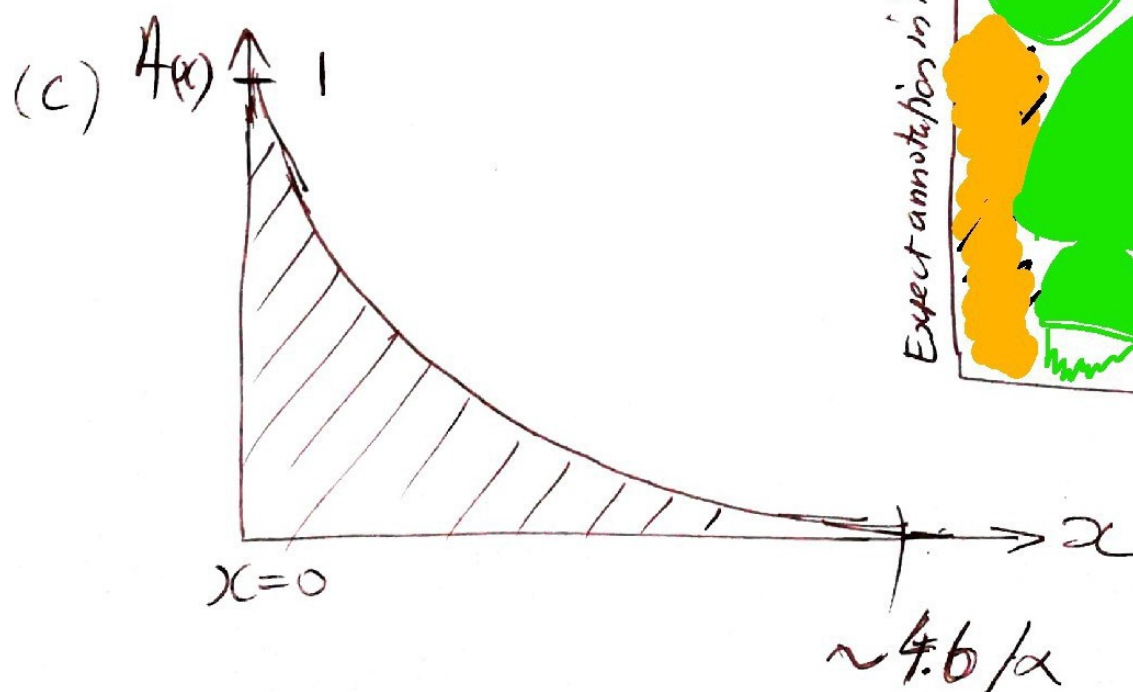
Then make up some conditions to complete the specification, such as

$$\alpha \leq \alpha_{\max}, \text{ and}$$

$$\alpha \geq \alpha_{\min}.$$

(b) Again, not rocket science that

$$\alpha_{\min} \leq \alpha \leq \alpha_{\max}$$


Sub-  
total

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✓

Mark

Exams  
Office  
Use  
Only

orange

(c) 

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

$$\psi(x,y,z) = x + 2y - z^2$$

Sub-total