Question Number: 2 Start here for

x cosx +sinx. 1

 ∞^2

 $b \cdot x^2 - x - 12 < 0$

(x-4)(x+3)<0.

3<00<4

C. y = ln x at x = 2

$$at x = 2$$

S(5x+1) = dx

$$x(4^{-1}+x^{-2})$$

$$\left[\frac{1}{2}x^2 + kx\right]_0^6 = 30.$$

Sample 3	Question 2	2010 HSC Mathematics	Band 3/4
			Sample 3

You may ask for an extra Writing Booklet if you need more space to answer question 2.

