

A= minimal valve.

(05 2X

 $\cos^2 x = \sec^2 x$ $\sin^2 z + \tan^2 z \cos z$ 1 + $\sin x$

Sec2x + secx tanx = Trois

11) Seczx + sec > tanx = 1

1 - sec2x rsecx tange

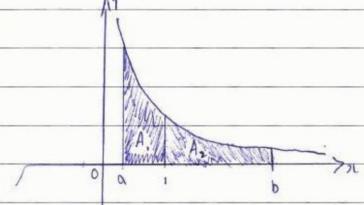
ill) = sec > x + sec x fan x.

W-tan sinx

= - sin (=)

= 4.935 × 10-12 by calculator.

c) y= 1, for x>0



Alda A = 1 unit2

A = 1 uni72

Q = 0.4

b = 3.5