railayetal : sigat

restrapetr's princelled et sulpa [in

1) (- ax

3) S (4631 +1) 91

3) 2(5x5- 2 mux +225/9x

a) 2 x3 + 3x +4 9x

2] [E, ziv (5+A) q+

8 (x2.1) dx

1) [1/2 sin (1/2) dx

8) (CB) X d N

a) l'éme x sins x qu

10] [(x2-5x) gx

```
Sudu= uu- Sudu
  = [x" dx + [3x" dx + ] -" d1
                                                         do: Sin lul x da
                                                          60 = 1 do 0 = - (0)
                                                         - 16 (ax (- (a) (a)) - 5 - (a) (a) 0 a
   = 223 1 + 21 17 + 8 17 + (
                                                         : 16 x (ax 6 cos a)) + Scos (a) ou
                                                          : 1 x (a x (- as a) + Sin a)
3 St' x Su (2t') dt
   Pul 4 = 31"
                                                           = 1116 x (26 x (- cos (214)) + cos (264)
       qd = 3x41,
                                                            = - t" x (00 (25) + Sin (26)) + C
  = St' sin (24) x 1 du
                                                          10 (2) 12 (2° 1) 91
                                                           = 15 x'- 57 d1
  = ( c' sin (se') du
                                                           = P1,15 XX5 - 7,15 91
  v this " dutitedus
                                                           = (2515 - X,15 9X
   9/2 sin (9/2)
                                                           = 1x511 9x - 2x,115 91
                                                            I'= X211 +1 = 115 = 5x115 = 5 12 = 5x3 12
= \ (4 x \sin (4) | 8
                                                             IJ = \overline{X_{1/2}} + I = \overline{Z_{3/2}} = \overline{Z_{3/2}} = \overline{Z_{3/2}} = \overline{Z_{1/2}}
= [ ux Sinful
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·城山(8] [102] (1) 1 25 76 1 26 240 = 1 - 197 4x Colour + 3 and = (1,15,41 , 245.41 1 - 100 (1) 1 1 miles 1 miles of 10,102 · [20, 31, 4) 91 , 27 - 23LE : t = 150(11) st mare -3 1 1 m (1) 01 = 1 1, co (1) 41

 $I = -I \int \frac{\lambda_2}{-J} \quad viv \left(\frac{J_2}{T}\right) q_1$ = -1 1 sint = -1 (-(0)+1)+0 Republication of = 1/1/2 I = 1 (0) (1) + c + b = 1 b x ais . x da) 5-Resultificating t = (as 2 x

$$\frac{q_{1}}{q_{2}} = \frac{3}{3} x_{1/2}$$

$$\frac{q_{1}}{q_{2}} = \frac{3}{3} x_{1/2}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \left(\frac{1}{2} \right) \right]_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \left(\frac{1}{2} \right) \right]_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} \right]_{1} q_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right]_{1} q_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right]_{1} q_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right]_{1} q_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right]_{1} q_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right]_{1} q_{1}$$

$$= \frac{3}{3} \left[\frac{1}{2} - \frac{1}{2} -$$

: [[] ;] 32 : 2 [x]. = 3[211-0] b= 17 voils $\frac{dx}{dx} = \frac{3\lambda_{1}}{4\sqrt{1 - 1}}$ $\frac{dx}{dx} = \frac{3\lambda_{1}}{4\sqrt{1 - 1}}$ $\frac{dx}{dx} = \frac{3\lambda_{1}}{4\sqrt{1 - 1}}$ 2.7183 JE 9 4 = 3 [(40+44) + 4 (4+42) + 5 (47)] = 02 [1+20.2083)10(1384+0.4821)+3(53183)] = 1 [140-17-4×40×1 9A = 05 [55.5112 x 43.0864 5.43] = 3 (2/3) gh = Jex 91 = 17.3838 3. 23, ox Usy 1 / d, 92 + 7 / d, 92 4= 20 =1