C1 
$$31.13$$
  $x^{2} = (c + y)e^{4}$   
 $c = \frac{x^{2}}{e^{3}} - y$   
 $0 = \frac{2 \times e^{4} - e^{3} \cdot y^{2} \cdot x^{2}}{e^{2 \times y}} - y$   
 $y^{2} \cdot e^{\frac{3}{2}y} = 2 \times e^{y} - y^{2} \cdot x^{2} \cdot e^{y}$ 

$$\frac{ydy}{x-y} = \frac{z \cdot n \times d \times}{\cos x} = \int \frac{-(x-y)^2 + (y-y)^2}{(y-y)^2} = \int \frac{-d(\cos x)}{\cos x}$$

$$-\int dy - \int \frac{dy}{y-y} = \int \frac{-(\cos x)^2}{(\cos x)^2} + \int \frac{-(\cos x)^2}{(\cos x)^2}$$

$$-(x-y)^2 + \int \frac{dy}{y-y} = \int \frac{-d(\cos x)}{(\cos x)^2}$$

Oubam. y'(ey+x2) = 2x

$$\lambda 2.10 \times (y+x) + y = (x-y^2) + x = 0 - \text{ New.}$$

$$\frac{(y+x) + y}{x^2 + y^2} = \frac{dx}{x} = 0 - \text{ New.}$$

$$\frac{dy}{1-y} = \frac{dx}{x} = 1 - \ln|x| + C$$

$$x(1-y) = C - 1 - Cubent x(1-y) = C$$

$$y = -4$$

$$C = \left(\frac{1}{4} - 1\right) / e^{x} \qquad C = \frac{1}{ye^{x}} - \frac{1}{e^{x}} \qquad - > 0 = -\frac{y^{2}e^{x} + ye^{x}}{y^{2}e^{2x}} - \frac{e^{x}}{e^{2x}} = \frac{y^{2} + y}{y^{2}e^{x}} - \frac{1}{e^{x}}$$

$$\frac{dx}{dx} = -y^2 + y$$
 
$$\frac{dx}{dx} = -y^2 dy + y dy$$

$$x = -\frac{1}{3}y^3 + \frac{1}{2}y^2 + C$$
 => Oubour:  $x = \frac{1}{2}y^2 - \frac{1}{3}y^3 + C$ 

$$\frac{1}{3} \int \frac{dy}{y^{2/3}} = x = 3 y^{1/3} = 3x + C = x = y = (x + c)^{3}$$

$$8 \text{ m. } y(z) = 0 \quad C = -2 = y = (x - z)^{3}; y = 0$$

Unia. would be

```
y(1)=0
 72.80 y= x+24
                                        \frac{dy}{dx} = \frac{3/x - 3}{3/x + 3}
                                                                                                                                                                               y = 2x y = 2x + x' = = 2x + 2
                             5 X4 Z = 2-2
                                     \frac{dX}{dx} = \frac{2-2-22^{2}-2}{2+4} = -2(\frac{2}{2}+1)
                          5. (5517) qs = - 4x
                       - lulx + c= 2. 5 d(221) + 125 d2 = 12 lul 22+1) + 2 ancty 2
                       Pulz2411 + anct 42 = -2 en/x/40
                      (23-41) exp(ontage) = 6/x2
                          x2(53+1)=26(02ch35)= C
                                (42-1x2) exp(ardy 4) = 6
y(x)=0 => earchyo=6 . C=1
                                                                                                                                                                                                                                     Outen: (y2x2) exp(andy x)=1
                   C3.
    N3.25 ×y'-3y=4x2
                                xy-3y=0
                                x dy = 3y ; dy = dx ; luly = 3 lulx + c ; y = c.x3
                Bot: y = c(x) \cdot x^3
                                x (c'(x) · x3+ 3,3 ((x)) -3 (16) x3 = 4x2
                                                   C(x) . X = 4x2
                                                     C(x)=4/2= => C(x)=-4x-6=> 4=-4x2+6.x3
                                                                                                                                                                                                                                                         Oubour. y=G·x3-4x2
 3,59 xy-y+4y3=0
                                                                                                                                                                  xy' - 1/2+4-0
                                          - X.5, - 5+1 = 0
                                                      \frac{dz}{dx} \cdot \frac{x}{2} + z = 4, \frac{2}{dz} \cdot \frac{dx}{x} = -2 \frac{dz}{dz} = \frac{x}{2} = \frac{x}{2}
                     Bn. 2-C(K). X2 2-C(K). X2-2C(K). X-3
         \frac{2}{2} \cdot \frac{x}{2} \cdot \frac{2}{4} \cdot \frac{4}{5} \cdot \frac{2}{5} \cdot \frac{2}
                                                                                                                                                                                                                => Ouben: \frac{1}{y^2} = \frac{A}{x^2} + 4
```

```
13.68. ydx + (2x2y-3x)dy = 0 . y=0- rem
   \frac{dx}{dy} = \frac{3x - 2x^2y}{y} ; x^2y + 2x^2y - 3x = 0 ; x^2 + 2x^2 - 3\frac{x}{y} = 0 ; \frac{x^2}{x^2} - \frac{3}{5} + 2 = 0
        Z= + 2= - X2; 2+3=-2=0; 2=-3= d=-3dy Z= Cg3
   1347: 8-c(3).23 2)-c(3).33-327.c(3)
          ('(y) ·y' - 3y / C(y) - 3 cly · y' - 2 = 0 => ('(y) = 2y' (y) = 12y' < A
            2- 1- C(y). y = 2y4A, y = 2y4Ax, 2y = x(y46)
                                                                                                                         => Ouben. x(y'-c)=2y3; y=0
73.94 x2y-5xy+ x2y2+8=0
                                y-5x+y2+2=0 (x)
            y= k y= - k/2 - - k - 5k + k2 + 2 = 0 k2 - 6k - 8 = 0 k=4;2
                                           y = \frac{2}{x} - y = \frac{2}{x}
                  A= S+A0 S=A- x = 5(A) 5, = A, +5/x
        (x) 21-2-5 (2+2)+(2+2)2-5 (2+2)2-0
                         2 + 6 - 52 + 22 + 42 + 42 = 0
                        31+22-2=0 1:22
                        \frac{2}{2^2} - \frac{1}{4} + 1 = 0 Barren q = \frac{7}{2} q = -\frac{7}{2^2}
                         -92-19/x+1=0
                           \frac{dq}{dx} = -\frac{q}{x} + 1 \qquad \frac{dq}{dx} = -\frac{q}{x} \qquad \frac{dq}{q} = -\frac{dx}{x} \qquad q = \frac{c}{x}
               q = \frac{C(x)}{x} q' = \frac{C'(x)x - C(x)}{x^2}
                         C'(x) - (x) + (x) - (=0 =) C'(x) - x (x) = \frac{1}{2}x^2 + A
              y = \frac{1}{2}x + \frac{A}{x} = \frac{1}{2}x + \frac{A}{x} = \frac{1}{2}x^2 + \frac{A}{x}
                                                                                                                                     Ouben.  \frac{x^2}{y^2-2} = \frac{x^2}{2} + 4 
          DING P
       (2e^{y}-x)y^{2}=1 \frac{dy}{dx}=\frac{1}{2e^{y}-x} \frac{dx}{dy}=2e^{y}-x -x^{2}=2e^{y}-x
          \frac{dx}{dy} = -x \quad \frac{dx}{x} = \frac{dy}{dy} \quad -x \quad x = \frac{c}{ey}
  \frac{(24)}{64} = \frac{(24)}{64} =
```

> C, (A) = 56,A C(A) = 6,A + + > X = 6,4 46,A

Ouben: x=e3+Ae3

```
24 (y-4, "x) dx + (x, ey) dy =0
    oy ox 1; sayour our bes numerous. -1 your l'hour. grais.
Oubem: xy+cox+ey+c
24.20 2xy dx - (x2-233) dy
                          : <u>y-nu.</u>
    2x dx - 42 dy + 2y dy = 0
      5x 2 dk - x gh = 0
                               Quiber 3=-53+c ; 15=0
        q(\frac{R}{K_s}) = q(-R_s) \qquad ->
74.59 x244+x3 = (x2+42)2
      8 = Xxx n3 5 = 5xx 500)
      2x22)=22
        xg45 = 55g4x
                                  = = = x = x2 - y2
          \frac{d^{2}}{2^{2}} = 2\frac{dx}{x^{2}} - 2 = 2 + C
                                        -, Ouben: (x2+y2)(2+cx)-x
74. \quad y = \frac{y^2}{x^4} - 2\frac{y}{x} + 4x^2
    3 = 3 = 5 3 × 3 + 1 × = (3 - × 3) + 3 ×
  z=y-x3 . . z)=y-3x3
      2^{2} + 3x^{2} = \frac{2^{2}}{x^{4}} + 3x^{4} + \frac{2^{2}}{x^{4}} + \frac{dx}{x^{4}}
                                      \frac{1}{z} = \frac{1}{3x^3} + C
           Z= 1+3x2c=y-x3 => Oulew: (y-x3)(1+3x2c)=3x2
(II) (a
                                   -> y=c - rem
    Dai xa, + xa, + 4, +0 x +0
        X5, + X 3, + 5 = 0
        . 5 × 5 × ± = 0 · |: 51 · · · ·
        M-1-1-0 : 44-4 4-4 M-CX
        Cx+c-c-1-0 C'= * C= en/x1+A
    -> U= Xenx + Ax ; Z= xenx = y); y= en | xenx + Cx + Cz
                                      => Ouben e" = (1 lu(C2x); y=C
```

```
y' = \frac{yy'' - y'^{2}}{y'^{2}} ; y' = (\frac{y'}{y})^{2} = y' + (y')
(-0 => y-y (-g)-1 => -g=x+c => y(c-x)=1
y ((1, exc1) = (1, exc1) = (1,
                                                                                                                                                                                 y(c-x)-1
             N1.28
           (299" = 9" (3-499") (4)=1 , 9'(4)=-1
           4-2(4) 5-2-29
            298.8'= 22(3-4922)
2988'= 21(3-4922)
                                                                                                               - 0 - peur -> y=c - peur, no me 3. Kourn
                 2y2'+4y23-32 =0 1.23
                 575, - 3 + 1 P = 0
                  U = \frac{4}{2^2} U = -2 \cdot \frac{2}{2^3}
                         -yu'-3u+4y=0
                             y(x) = -3u + 4y = 0
                             y(c.-3.44+c).53), 3c.53-4y-0
                                C. 52-45-0 C=43 C=4462 => U=4+C53
                     u= 42= y + c53 u(4)= 1= y(4)+ c. y(4) = 1+c -> c=0 => u=y
                                        \frac{1}{y^{2}} = y y^{2} = \frac{1}{y} y^{2} = \frac{1}{y} - mey. y^{2} = \frac{1}{y} - me wer. y^{2} = \frac{1}{y} y^{2} = \frac{1}{y} y^{2} = \frac{1}{y} - me wer.
                      y'=-1 y'sy=-1; y'lldy=-dx; =33/2=-x-c
                                             =) y^{3/2} = -\frac{3}{2}x + 1; y = (1-\frac{3}{2}x)^{2/5}
                                                                                                                                                        Outem: y=(7-3/2x)2/3
```

(44)2-412 = 4142 = , y=C- ren. (Bhumers & ouben)

```
73.4C
  99,-127,+22,=0 -> 2=C- Vorm
mare 3= 24
         A,= A(.S,75,)
 42(2, 22) + y2 2 + yx + 2 y2 2 =0 : y2
  2,75,4544×4585=0
   5,+540,X+35,=0. 1. m>X
   3, CO = XCON 122 + XCON 122 + XCON 12
   27 (105x + 75 inx - 3 cosx - -> (105x) = (35 inx) -> (25x / 2 = 35 inx + C
       => y=(5:4x+C1)113, C2 => Outen y= 3 (1+ C25inx
   (20 S).FG
  x20, + 5x300, + 5x3-50 =0 (x) A(1)=5 A(1)=0
  7-34.2 2-34.12, 2,-34.52, x-34.52,
    2x22 2 - 2x2 2 x 2 x 4 x 2 + 2x x 2 x y - 2x y = 0
  x=et; y=zet K=2k+1
  A_{1}^{x} = \frac{x_{1}}{2+} = 6_{-5+}(x_{1}^{5} - x_{2})
  A_{x}^{xx} = (\frac{x_{x}^{1}}{\partial x})^{\frac{1}{4}} = 6_{-34}(5_{x}^{++} - 35_{x}^{4} - 55)
(x) e2t e3t (2"+-32++27)+2e2t z e e2t (21-7)+2et z e 2-27et =0
                      => 2"+ 7'(27-3)=0
          3. Novin: X=1 y=2 y=0 => Z(0)=2 - per. 3. Novin
                    λx=e<sub>-5</sub>(5;-5) - 5,(0)=5 2, -5, (5±-5) - remigab.

βhina herr hou no
                                              2(0)=2 2'(0)=2
Cyle. a egurans. ru [-5,5]
                                      => Ouben: 2(0)=2; 2'(0)=2
  DP. sos
 y" cosy + y" siny = y" y (-1) = 1/6 y' (-1) = 2
   9-2 9:22
 2.2': 00/4+22 >: 44-5 . 5-0 -> 4-6- Verr' , no me 3 pour
  2 cosy + 25 my = 1 1. cosy
   2' 1 25my - 100'y
       ( = 100) = (+90) = 1 = +99+ C > 2 = sing+ c cosy = 9)
   x=-1 y=06 y=2 -> sin =1000 =2 -2 -2 (-2)=5
```

```
Jusy = [6-4-10] = [4+ = [u-648/2] = [2du - ln/1-4/+ C
  1-4 - 1+44/2 - 48 (4/2+1/4) - 48 (5 + 6)
    64 (= + =) = 2x+C
x=-1 => lu/ty(8/2+8/6)/=-2+c
                            Omben: lu &g (2+ 8) = 2x+2
```

DT2

x 9, (5, 45,) + x, 5, 9, - x . A . 5, 8, 1, - 12, 2, 5 + 0

xy3(2,75,)+x3,3,23-x3,53-123,5=0 A=0-ben 40 va 3. Konn X(Z2+2)+X252-X22-152=0

X = ) + X = 3 - 15 = - 0

n=1/22 n=-5-1/23 => xn-2x2+30n=0

1= 1/5= 'M' = -5-1/5, '=) 'XM,-5x,+30m

BT:  $\times (C^{1} \times x^{30} - 30 \cdot C \cdot x^{34}) - 2x^{3} - 30 \cdot C \cdot x^{-30} = 0$   $C^{1} \times x^{-29} - 2x^{2} = 0$ ;  $C^{1} = 2x^{7} \cdot x^{24}$ ;  $C^{2} = 2 \cdot x^{34} = 1$   $C = \frac{1}{16} \cdot x^{32} + C_{2}$ 

=)  $u = \frac{x^2}{16} + C \cdot x^{-30} = \frac{1}{7^2} = \frac{y^2}{4x^2}$ 

x=1 y=1 y=4 => 16=16-10 => C=0  $= \frac{x^2}{16} = \frac{y^2}{y^2} = \frac{y^2}{x^2} = \frac{16y^2}{x^2} = \frac{y^2}{x^2} = \frac{4y}{x} = \frac{4y}{x}$ 

=> dy = 4: dx , y = C·x 1= (·1 -> C=1 -> Ouben: y=x

 $\overline{III}$   $\Phi$ 

Buderina obsación & lempros repez herraggio marcy morogion eg. per ypica

a) y=2xy+y2. f=2xy+y2. - neur, que, co-ue un best mischecum =) No m. o cyuj. u ey. venez + m. muochochus npoxogimi eyuncue. pem. 1-2×+29

=> Outen: bus meodiocus

f=1+ sing - reup good no but moderale under y=5/2+5h, n 62 1'= 1/2 14 -> no m. o eyes. v es. renes t m. y = 92+on, her morogan eyercee- nem

=> Oulen: y + 1/2+ &n, ncz

```
Szza Rpu holien muy your our 3! peur yp-us?
          b) (x-y)y'y" = enxy
              \int_{-\infty}^{\infty} \frac{dx}{dx} \frac{dx}{dx} = \int_{-\infty}^{\infty} \frac{dx}{dx} \frac{dx}{dx} 
               ( = 42 ( x (x-2) + 0 x x 2) (x-y)2 - mup, um x = 4, x 2 > 0, y = 0
                                                                                   ment . who & 40, {?" = 0
               fy = - enky 4
                                                                                                                        -) Ouben. +m(x0, y0, y6, y6)
                                                                                                                                                                  Xo + yo, xoyo > 0, y'o + 0, y' - motor
          f=(y"-(y-x)115). =
                l'y= = 4/2(y"- (y'-κ)115) - memp. ym y+0
                1" = - (5y(y-x)"5)" - reup. up. y= x
                1/11 = 4 - Hend who 7 $ 0
                                                                                                                        Outen. + m. (xo, yo, y'o, y'; )
yot 0, y' + xo, y" - mosoe
                    229 Morgin un prengounce gogs peux repreceleumeco?
  (a) y'=x+y2
                                                                                                                       new, no n. o cych. weż
Letus mnyor (xo, yo)
Mareyum en. pem
                 f=x+y 1 = 2y - mans
                                                                                                                                                                                                                      => Ouben: mem
 ک) کی:××بئ
                                                                                                                                         -, no m.o eyey. a ey. renz langro
(xo, yo, y) moreyun eg. nu.
                 1=x+y2 f1= 2y f1 = 2
                                                                                                      - neup.
               Mu mon repez (x0,00) monum mox gymm herians rem.
                                                                                                                                                    es Ouben. ga
                    D230 hogy in pagein gage pen houmen orga grysu?
a) y'= x + y2 - nem, no m.o. yy, u eg. nem. yg. y(x0) = y0 = 1 Omben: nem
5) y'= x x y2 men, 2 peus yo. 3. hour y(x0) = y0, y'(x0) = y, = > Onben : nen
 6) y"=x+y2 y"(xd mo ym pozumomico => Oubeni: ga
                      231 Charles cycy pen. yen = x+y2, ygolu: y(0)-1 y'(0)=2
           いっく
         A) = X+2
                                                                                                                                                                                                           Y)" = K+y-
                                                                                                          7,,=x+n,
                                                                                                      7(0)=1 7,(0)=5
   760)=1 47(0)=2
                                                                                                                                                                                                           A(0)-1 A,(0)-5
                                                                                                          =) 1 peu.
          24041
                                                                                                                                                                                                         4, (9) - mogo 6
   => hom now
                                                                                                                                                                                                               => Tech. unoro
peu.
```

```
233 The hours of your y(h) = f (r,y) momen unem
chega aboux new oc-un: (1, t) meno)
                             yx=X ; 42=X4X4
   3. hours y(h) = f(x,y) y(ka) = yo, y(h-1) (xo) = yn-1
      y1(0)=0 y2(0)=0
       2, (0) =0 7, (0) =0
       7%(0) 20 92(0) 20
       An (0) -0 An (0) -0
                                    npu 14 h = 4 2 passage peus 3 hours
        y (6) = 0 + y (6) = 24
                                   upu nos se geren-peu, ypus
                                                    Oubern: n > 5
           Person suspende , which was windy son go suspende.
 a) y) = -4
             -> y=0- pur . . y(1)=-1.
                \frac{1}{y} = x + C
y = \frac{1}{x + C}
D_{y}: \Pi_{x} \setminus \{C\}
y = 0
    -\frac{ds}{d\theta} = qx
                           Pere res, ocione eur eper harryra ero
many wax ogen mu mar ogen um.
huber. 3) oustur peresus nem.
                             f=-y2- reng.guy. =, 3! pen 2. Loun
                                   -> homeognos sontioner gon
                          Onbern: [4 = x+c. 0050x . 4 = x-2
 5) y=33/y2 y(-w--1, y(2)=1
f = 3y^{3/2} - ne + eurp. yeure. => m.o uyuz. u ey. neununousum peun. 

<math>\frac{dy}{3y^{3/2}} = dx y^{1/3} = x + c y = (x + c)^3 => y = 0 y = 0 y = 0 y = 0.
                        y=0-owoor pur up out,
The report house on mark of the ense

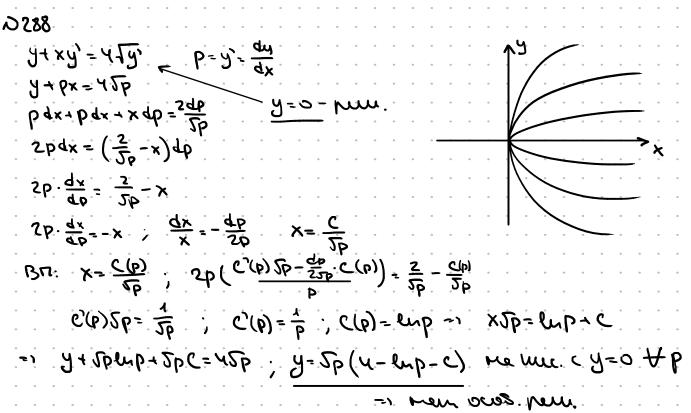
June of the transmitter, hackongwer

because in garres harbor i me columnia.

y(-y) = -1; y(z) = 1
                           -44C=4 C=3 - 4=(x+3)3
          Onber [4=(x+c), y=0-005.
                                                   19=(x-1)3, x 3, 1
0, x e (-3, 1)
                                                     4-(x-3)3 X =-3
```

1 Peu yp-us, um ocosone peu, nompouns vum upulsere. y'2-2xy' = x2-4y p2-2xp=x2-44 5696-5x96-569x=5x9x-169x (b-x)qb = - (b-x)qx P=x: y=x => xx-2x2-x2-44 P+x: dp = - dx p = -x+C=y (-x+c)2-2x(-x+c)=x2-44 x2-2cx+c2+2x2-2cx-x3-4y 4y=4cx-c2-2x2 Ducup yoursel. 1 p2- 2xp = x2-4y y=\frac{1}{2}x^2 - maistre ann notre moner our 0008. Never 2p-2x=0 -> P=X · Kacurue: \ \langle \lan wer case - 2x - p (=  $y = \frac{\sqrt{2}}{\sqrt{2}}$   $\Rightarrow \times$  Outen.  $\left[\frac{y_1 - x_2^2}{4y_1 - 4c_{X_1} - c_{X_2}}, y - \frac{x^2}{2} - 0cos. peur$ N287 Duan. Up: A = xA, -A, 5  $A = \frac{dx}{dx}$ 12 = xb - b3 4 = xp - p2. 0=X-2p P= 2 Ddx = X dp + pdx - 2pdp Magnerie: (x-2p) dp =0 - hacosie ecus, | X<sup>2</sup>/4=Cx-C b= 3: 1 ×/2 = C y-x2/2-x2/4 - x2/4 P = 答: C70 Ouben: [y=x²/4
y-Cx-c²; p=c = 1 y=cx-c

edogy, men much 185 a. B. 27Cm a) 4(0)=-1, 4(s)=6 (0,-1), (5,6) & metropord Robeyeu veres une upoulue y= Cx - C -1=-c2 (= 14 -> y=+x-1 6= Sc-c2 (= 2,3 => y-2x-4; y=3x-9 : Recognien a series is 5x-4-x/4 X-1 - x74. => ((4,4)) ·=> (2,4)) X5-8×-110=0 3x-9=x3/4 - He way - Me my ーメーイ ニ メブ ソ ・メァイルギャイ・ニロ y=2x-4 Outless,  $\begin{cases} y = 2x - 4 / x > 4 \\ y = x^{2}y, 2 \le x \le 4 \end{cases}$ 5) (0,-1) € nepusone => Tech. unio 20 (4,4) € nepusone => Tech. unio 20 Duben. (y=x-1, x \ 2 y=x74, 2 \ x \ A y = A/x - A74, x \ A



Ouben. [ y=5p(4-lnp-c), ocos. pur.

```
C.6 N7

y=0- nem.

y=0- y=p=dy
                    b3-3x5b+ 4x4-=0.
                    4y = 3 \times p - \frac{p^3}{x}
                    4pdx = 3pdx + 3xdp - \frac{3p^2xdp - p^3dx}{3p^2xdp}
                       p dx = 3x dp - \frac{3p^2}{x} dp + \frac{p^3}{x^2} dx
                    P(1-\frac{p^2}{x^2})dx = 3x(1-\frac{p^2}{x^2})dp
                            y = \pm 3x^2 \mp x^2 y = \pm \frac{x^2}{2}
             P# ±x:
                                                                                                                                                                                    1 y = + x/2
                        Pdx = 3x dp
                                        \frac{dx}{dp} = \frac{dx}{3x} \qquad P = Cx^{1/3} \qquad 4y = 3Cx^{1/3} - C^3
                                                                                                                                                                          / Ly = 3 (x4/3- C3)
                                                                                                                                                                                                                  marbinin
            Duard up. ... A = 4 x3/2
             10=3x-3p2/x p2=x2 p=+x
               Manne:
             Ouben: [4==3cx13-c3; y==x3/2-ocosure
                     C40
                y^{12} = 4y^{3}(1-y); y' = \pm 2\sqrt{y^{3}(1-y)} y \in (0,1); dx = \pm \frac{dy}{2\sqrt{y^{3}(1-y)}}
       1 5/2, 11-2) = [ qh = 5? int my qt ] = ] = 1 2; 12 to 24 = 1 qt = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 = - (1 2) 4 =
```