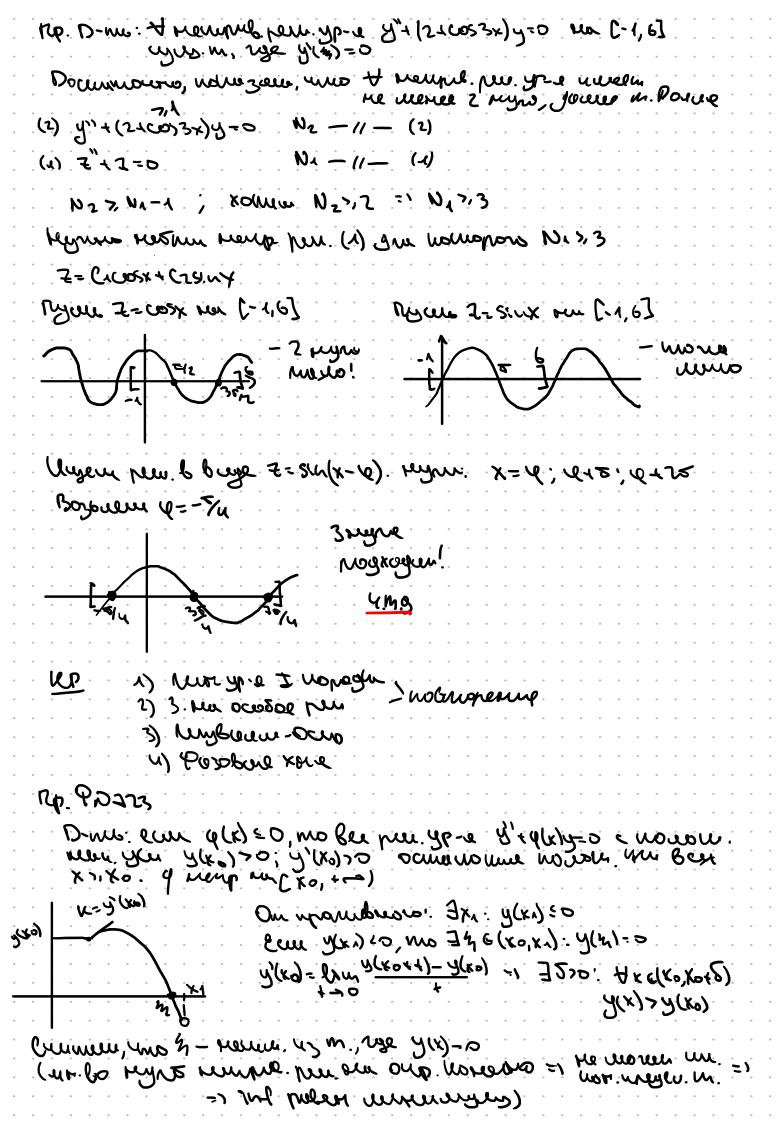
```
-> Z"+Q(x) = 0
 (1) (4) (x) (x) (x) (x) (y) (y) = 0
                              9-56×6(- 1 ) QUES (x) - messo.
 على ف له وده من
                       \frac{1}{10^{-3} \times 1/2} > \frac{1}{2} \left( 1 + \frac{1}{10^{-3}} \right) = 0
 x2y" + xy + (x2-22/y - 0
                                                         he manoenes
has bo hyres
hemeneus
Int. I rempt peu. yp-a beccere muen becu vocoso
byres un [a, +0) a >0
D QW = 1+ 1/4-02
                    3c: + xxc Q(x) x12
                   -> nos cr. uzw. vumprum)
                  no occularemento co, cz honges receso vigno
                                    =1 unos becre sorono syres.
Pp. C40.6 D-com. of heappear yp-a y"+x'y'+(x+4)y=0

α ween ≤ 5 myres me (-10, +-0)
 newsp. Mybuns:
 y=2 exp(-12 [x2dx)=2 e/6x3
  A- 5.61/6x3 - 75x561/6x3
  4= 2 ex/6 - 2 x ex/6+ 3 ex/6 (1/4x/-x)
  z"- 2x+z(2x,-x)-x,(2,6,4)+5(x+n)=0
  31-1424,442-0
                        بر کارر دو
  を"ナモ(リーメリリーの
                          X4 516 1x12,2
Damenne nombren, une un E-5'52 he 2018 3 volus
 Q(x) = 4-x4/4 & 4
 Z"+Z(4-x1/4)=0 (4)
                          12 - well have reach pell (1)
                          N2- -11- (2)
                                                  ma [2,2]
 Porge us m. Uny pren Dy & N2+1
  Youw Dow: Nie3; 70 eur Nie2
  Hymno maxim rome Su 1 per (2): N2 62
(2): U=C10032x+C25142x
                                        Eum breur 12 = 51. wzs.
                                           2 0 5/2 1 me nografie
                    b2=2=1Nx <3
 -2/2/2
```



Poyle y(x) 70 pue [40,4) y"+4(x)y=0 =1 y">0; y'(x) 1 +4 (x6,4) · y(k)>,y'ko)> 0 · =1 · Yk) 1 · Lu ['Xo(4) Toge y(x), y(x) >0 Ma (xo/4) Hw y(4)=0 =1 auw rebozelercoco ruganisan sudger X(1)=(x,(1)) Abustianim Mr. 1987. Usen - suro cuch. Buya: X=A(x) eur A(x) Henp Ha (to, 4~) $A(k) = \begin{pmatrix} 0 A(\bar{k}) \\ \vdots \\ 0 A(\bar{k}) \end{pmatrix}$ 3. Kour = x=A(x), +>,40, x(16)=x0 Peu.z.ww - yubur & 1846 (トレルメ=ルメ ... (シノトメニトイ od in swall n 15, (x1" x7) - 6630pos M-po Rpolusia pur 3. Louis en opastol up bo - versolere upas uniopus. Buganiere yribas & 1Rn Car X(1) - peu, no X(++c) - peu c mos rue careos inpresemperes. (monous gre abriopasives accuer) /xi=Xild) Ple puzzier nouethiopius no unevery Pocus peu cicu nepo, quizobos mi -> nipului - nio uca (novoy previobecus . A(x)-0 Har actions ofor man (n = 2). Berevere per 1 (x, (x, \sigma)) dy_fakin) B buye F(r,y) = C dx fulkin (9(4) = 42(x, 4) P. o F(x,y) noch ru medot moralum. (rue menyous recent) ruez. replaner cerumpanon cerum.

Vo eat nipollin. - mercue ypoline neploso cerus.

Tr. $\dot{y} = \dot{y}$ ualone pobn-e (0,0)
$\frac{dy}{dx}$; $xdy-ydx=0$; $d(\frac{y}{x})=0$ = $\frac{y}{x}=0$ - nephracumorus F(x,y)= $\frac{y}{x}$
a ere upeaux, beg op.mp. he nepeau.
nombour men deper messer men miner
2-2 avois
x=Ce+ +1 =1 x,y=>== y=Ce+
True unapour gre maur mu: 1) nouver pubrisse une
r) ryeu, borkogoesbe uz natoru. pebhobecus
Vivicuepelique nouse. prelitablece que neur cerce
x=01x+02y (0,0) - nouon. pubr.
y = 61× + 624 Pryre noveou. pulm run <=> /61 01/40
(=) 1=0 me obs cotub 37 (61 az)