| $1, \frac{\partial x}{\partial x} = 0$ |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
|----------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| ( ) 0 ( ) -3 dx +2-0                   | n Ditanta              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
|                                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| ()= y-)   /k/s                         | ( = y-x = ) Q= / -1    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| (G= 42) (A) (A) (A) (Z) 2              | (0=1/2)X (-1)          | 1/-1-2/0-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |
|                                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| 6r= LS-CS=0                            | =13-C3=0               | Ŧ=f=0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| ⇒. U3=0 ⇒ N=4(4.                       | x) +8 (y-2×)           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| 2.解: 全NCx+)=V(x+)+w(:                  | X)                     | ( V++= Q2Yxx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
| $O = RW_{XX} + F(X)$                   |                        | V  x=0 = V x=1 = 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 止对于4月分离变量:去十年 |
| B=(L)W (A=(v)W)                        | ⇒ W(x)                 | 1 1/1+0= 6(x)-M(x) V+H=0= 4/6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | X).           |
| 3/800 : da = CAPdx Uto                 | dt dqi=-kia uxc        | sitidt daz-KAUxix                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | tdxtidt       |
| 2dQ'=dQ,-dQ2.                          | ⇒ Nt = 00 Nxx = 1      | 2 Unx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| C Ut=02Uxx                             | 全U(X+)= X(X)T(+)       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| € }   U x=0=0. U x=1=0                 | ( × α= xα+"x           | X,+9X=0 90=(T),                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| (NH=0 =P(X)                            | 17'+202T=0 {x          | (a)=(x)-x(L)=0  \(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\fr | <u>-</u> x    |
|                                        | Tritt= C. e = C        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| ⇒ u(x+) = ====                         | C.6 . C.W 3.2.         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| ⇒ p(x)= no C·Sir                       |                        | xbx in nin (x) W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |
| <b>北海門: それのより=V(X+) +W(X-</b>          |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| ( Vtt=9 V2x                            |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
|                                        | > \(X4)= ₹[(**3+)¸+(*+ | 134)418-(x-34)-(x-4)-18]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
| SI+XM2=0=11+Y                          |                        | Jx-34 (2/08+18) of 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |
| (1111-0-711/1110)                      | 1 6                    | 77-24 (2013 1107 (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |
| ( MCH-01 MV T 1224                     |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| WH = 9 Wm + xze+                       | > w(x+1)= 50 = 1x+3m   | (-t)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |
| { WIt=0 =0 =                           | 4) [-KLD 0 C -17-7) W  | 1020 N 20 N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |

|       | [Mfl+=0=D                                 |                                       |                            |                                        |                                                 |    |  |
|-------|-------------------------------------------|---------------------------------------|----------------------------|----------------------------------------|-------------------------------------------------|----|--|
|       |                                           | -> 140×10 1000                        | 11 666 4                   |                                        |                                                 |    |  |
|       |                                           | => N(x+)=V(x+)                        | )+ν(*τ)<br>Χ               | 22 62 + 162                            | 2.2                                             |    |  |
| 5/解:  | = J to e - 03                             | 2ω <sup>2</sup> 2                     | -90 ==71°                  | 6 90                                   | V + 1 1 0 - 22 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | da |  |
|       |                                           |                                       | 1 -                        | 1                                      | zw²+jex   to                                    |    |  |
|       |                                           |                                       | =5,-5                      | RTW+VX E                               | 10<br>262-162 1-169                             |    |  |
|       |                                           |                                       | 72.                        | -20126-jx P                            | 0                                               |    |  |
|       |                                           |                                       |                            | 1 -1 -1 XV- XV-1X                      |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           |                                       | = \frac{1}{2}()            | $\frac{1}{1} - \frac{1}{1} = 0$        |                                                 |    |  |
| 1 750 |                                           |                                       |                            |                                        |                                                 |    |  |
| ら、解:  |                                           | +                                     | 2                          |                                        |                                                 |    |  |
|       | F(s)= 32.                                 | <del>1</del> +25+2 + <u>3</u>         | 42545                      |                                        |                                                 |    |  |
|       | = = = =                                   | -2) = +1(++                           | 2 . 1                      |                                        |                                                 |    |  |
|       | J (j.                                     | -2) & (+((+                           | HJ*+4 4                    |                                        |                                                 |    |  |
|       | 如据 to                                     | $C_{\text{cinax}} = C_{\text{cinax}}$ |                            |                                        |                                                 |    |  |
|       | =) 1-12 IT COS =                          | 75107.6x +                            | + 5,00×0-×                 |                                        |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
| 7,解:  | (1) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | -8(M-MO) X                            | `ty`+2 <sup>2</sup> <1`    |                                        |                                                 |    |  |
|       |                                           |                                       |                            | M.Mo)= UTO (Thin                       | - R TWA )                                       |    |  |
|       | 98(W.W                                    | =0.<br>= -47k [R+1;                   | 1-12, - 01.0               | 7111 W 3 4/BE 4 1                      |                                                 |    |  |
|       | (2). 37                                   | = -40R [R+163                         | -164 (OLA) 315             | <u></u>                                | yotle.                                          |    |  |
| 1 至   | (i) Parx                                  | )= 1 E FIN 2 WI                       | N-5W; (N-3W) X N-31        | M= 12-1                                | No Met                                          |    |  |
|       |                                           | 1 91 200                              | (1). 7. (1-71              | 12                                     | 1)<4 (1)                                        |    |  |
|       | JA(37)                                    | = 2/11/ (1/1/ (1/1/))                 |                            |                                        |                                                 |    |  |
|       | \$ 2+3                                    | $x+x^2=C_0\mathcal{P}(x)$             | +C171(x7+G12(x)            | ( Co-1                                 | G=2 (6=3                                        |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           | =0+0                                  | 시 +C <sup>5</sup> ·독(3¾-1) | => { C <sub>1</sub> =3                 |                                                 |    |  |
|       |                                           | = (-1)                                | +C1X+3C2X                  | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | 1 (=3                                           |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           | => +1x1=5+3x+                         | x=3+3x+3                   | ·テ(3×1)                                |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |
|       |                                           |                                       |                            |                                        |                                                 |    |  |