= | JR + P = inx (e i a) x | \(| JR + | | dx \) | \(| e^{-i ax} | | e^{-i ax} | | dx \)
\(\le M \) \(| e^{-i x} | (1 - e^{-i ax}) \) \(| dx = 2M \) \(| e^{-i x} | (e^{-i x} - e^{-i x + ax}) \) \(| dx \)
\(= 2M (- \frac{1}{2} e^{-i x} | \frac{1}{6} \times + \frac{1}{2} e^{-i x + ax}) \) \(= 2M (\frac{1}{2} - \frac{1}{2} + ax) \)
\(= \frac{2M}{(x+ax)} \) \(ax \).

 $= \frac{2M}{\lambda(x+\omega)} \cdot \omega \lambda.$ $= \frac{2M}{\lambda(x+\omega)} \cdot \omega \lambda.$

极7计是连续压数

6. v(t.x.y; t,3,7) = 4x(tt-v) exp{- (x-3)+ (3-7)},

/2 fet, 1 = 1 (40°(t-2)) g(x,y;3,7) = (x-3)712-75

ガレ===fexp?-gf1.

Ve= = te expf-gfs - = gffeexpf-gfs

ft = - 402tt-w2 = - 402f2

女 ve=- +c2f2expf-gfs+ +c2gf3expf-gfs.

 $v_x = -\frac{1}{2}g_x f^2 e^2 p f - g d f$. $v_{xx} = -\frac{1}{2}g_{xx} f^2 e^2 p f - g d f + \frac{1}{2}g_x^2 f^3 e^2 p f - g d f$.

Un= - = 92 f'exp1- gds. Vag= - = gogt exp1-gds. += 93 f3 exp1-gds.

刷 Vxx+ Vag= - え fexp(-gd) (3xx+3mg) + え fexp(-gf) (9x+9が)

男中 gx=2(x-3) gxx=2 gy=2(y-1) gyy=2

M9 9x+ 3pg=4 9x+95=41x-33+4(1-7)=49

級 Vxx+Vyy=-4+1expf-gf)+4gf3exp1-gf).

放 Vt= c'(Vxx+Vag)=-ならfexps-gds + ならgf3 exps-gds.

112 1/2 1/2 (1)44+1/2) - a

10 10 (03) 1041 50.

\$ wt.x)= = 1 ft f(5) d5 + = [] ft f(5) ws 2 d5] ws 2 x \$ = 10 = 10 = 10 = 10 = 10 . Ax= = 15 mo cs = 200 = 200 = 200 = 0. 级 Wt.x)= Wo.