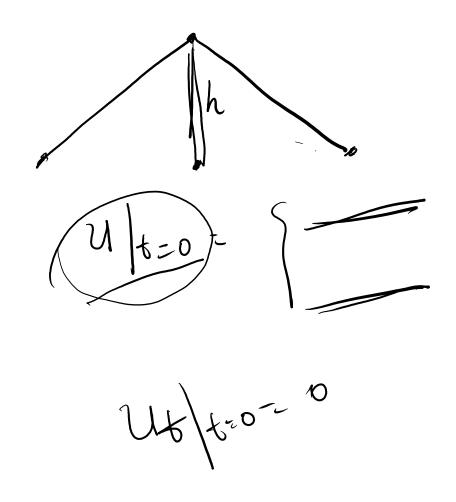
$$\frac{\partial u}{\partial y} + \alpha (x,y) u = 0$$

$$\frac{\partial u}{\partial y} = -\alpha (x,y) \partial y$$

$$\frac{\partial u}{\partial y} =$$

3/1/2 3/1/x=0 郑中: 第十一个物面的偏弱的不知这是 (3)0月末14: 是了生好支量: X.从云初:(3+2)= a234 $\frac{\partial u}{\partial x^2} = \frac{\partial^2 u}{\partial x^2} - \frac{\partial^2 u}{\partial x^2} = \frac{\partial^2 u}{\partial x$ 过去了什么

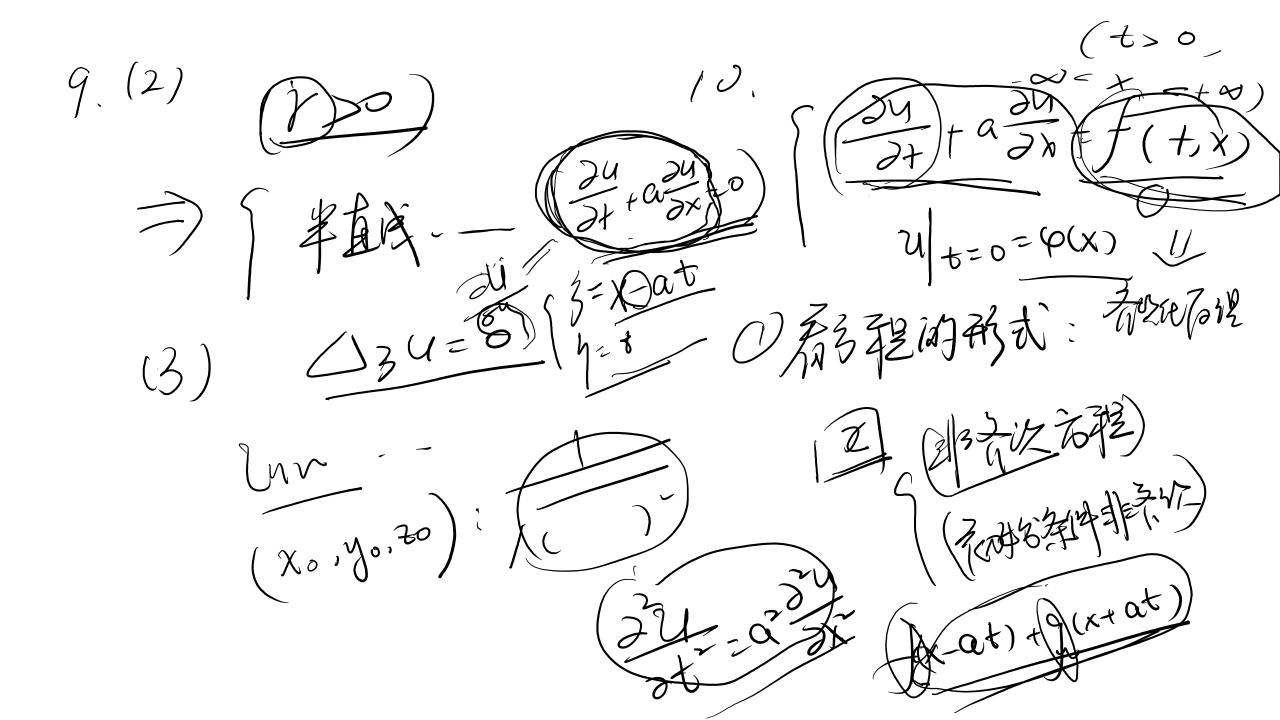


$$Ut|_{tz0} = \frac{2}{2}tt6t^{4}$$

$$0 \leq x \leq 0$$

$$U|_{x=0} = \frac{1}{2}$$

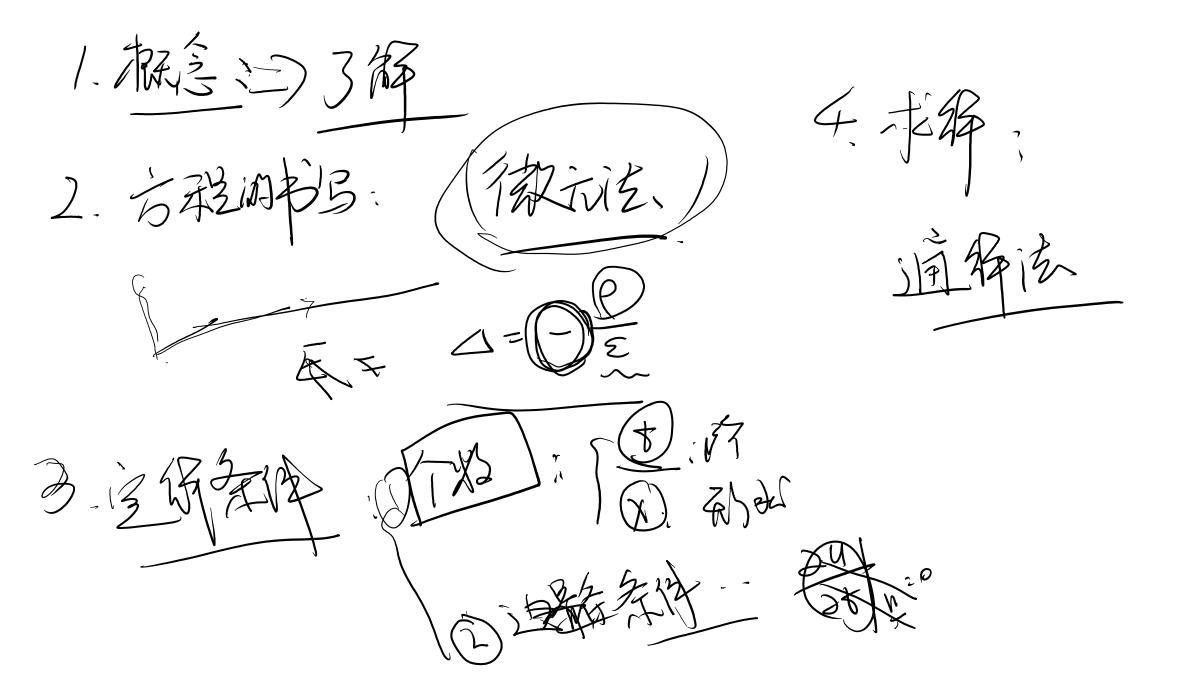
$$U|_{x=1} = \frac{1}{2}$$



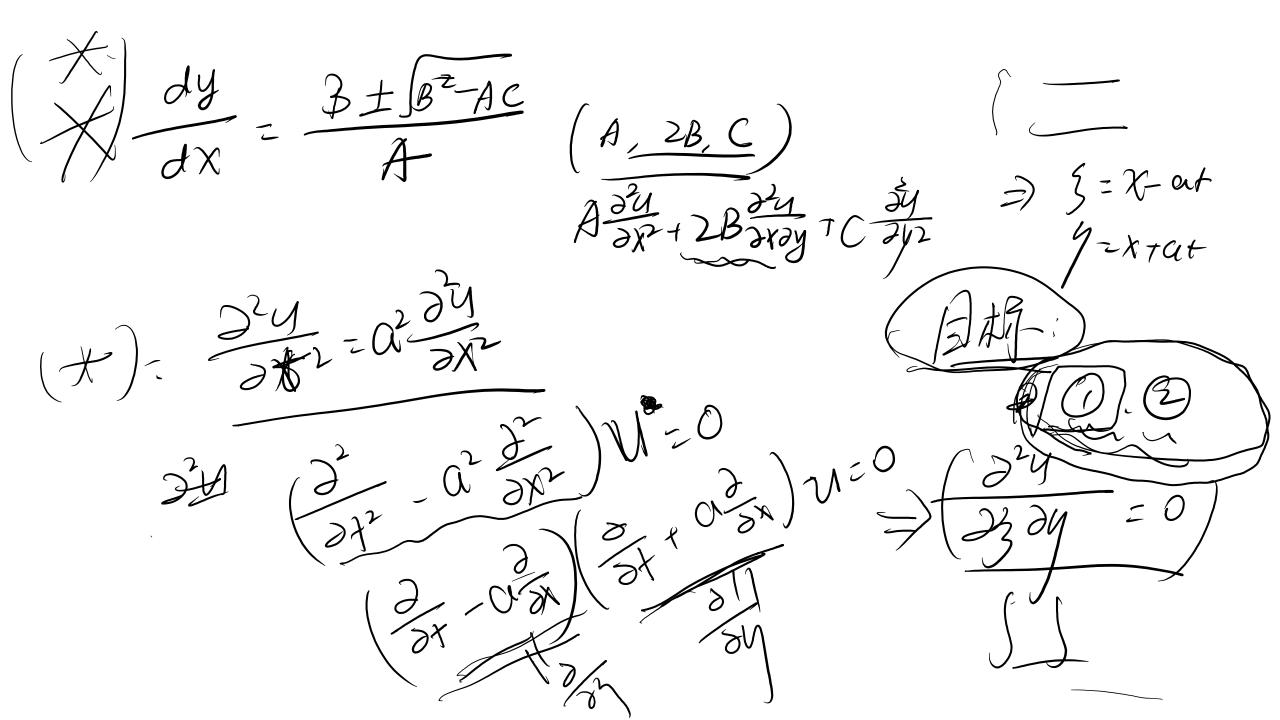
24 + 23x = f(t,x) 4=0 $\frac{\partial u_1}{\partial t} + \frac{\partial u_2}{\partial t} + \frac{\partial u_2}{\partial t} + \frac{\partial u_2}{\partial t} = f(t, x)$ $\frac{\partial u_1}{\partial t} + \frac{\partial u_2}{\partial t} = \frac{\partial u_2}{\partial t} + \frac{\partial u_2}{\partial t} = f(t, x)$ $\frac{\partial u_1}{\partial t} + \frac{\partial u_2}{\partial t} = \frac{\partial u_2}{\partial t} + \frac{\partial u_2}{\partial t} = f(t, x)$

" 对言介 2)产品发展3331年114 3)会议372十分条次条约

21t (33/2 15 23 f. st=mov [.U,X] 松花科 1479, Whater fir, M) W(f)M,T



 $\frac{\partial}{\partial y} = \frac{\partial y}{\partial y} + a(x,y) \cdot u = 0$ 可知为是望的是 myla Hazzi 3)可预量多效较辣椒的00



①差重:一个是强格额 绍说: 两部化: ** 三月日本子 WX - W.