Karimparision padamon Tibers Derne OM-3 7) \( \( \chi^3 + 3 \chi^2 + 3 \) d\( \chi \), h = 7, inhun nysun S(x3+3x2+3)dx = ES ((xx-1)dx= f(x0)+ f(x4) = = 3+7+23+57+775 = 205 = Ih  $I_{\frac{n}{2}} = \frac{n}{2} \frac{5}{2} \left\{ (X_{k} - \frac{1}{2}) + \frac{1}{2} I_{h} = 68.5 + 102, 5 = 177. \right\}$ In = 2 & (x=) + 2 In = +26, 375  $\frac{1}{2}$   $\frac{1}{2}$   $\frac{1}{1}$   $\frac{1}{1}$   $\frac{1}{2}$   $\frac{1}$ 

2) 
$$X^{4}+2X^{3}+4X = f(x)$$
 0, 1, 2, 3  
 $X = f(x)$   
7)  $G = (x^{3})$   
 $G = (x^{3$ 

3)  $\frac{\partial^2 u}{\partial y^3} + 2 \frac{\partial u}{\partial y^2} \cdot \frac{\partial u}{\partial x} + \frac{\partial u}{\partial y} = 0$ 0/ /2)  $\frac{\partial^{3} u}{\partial y^{3}} = \frac{n(x, y+2h) - 2n(x, y+h) + n(x, y) - u(x, y) + 2n(x, y+h) - u(x, y-2h)}{2h^{2}}$  $\frac{\partial^2 u}{\partial y^2} = \frac{u(x, y+h) - 2 u(x, y) + u(x, y-h)}{h^2}$  $\frac{2h(x+h,y)-2h(x-h,y)}{2h}$