= 
$$(V_{+} + \frac{1}{2}(S(S, +))^{2})^{2}V_{ss} + rc)d+$$

$$\Gamma \pi \lambda t = (V_{+} + \frac{1}{2}(S(S,t))^{2} S^{2} V_{sS} + rc) dt$$

$$\Gamma \pi = V_{+} + \frac{1}{2}(S(S,t))^{2} S^{2} V_{sS} + rc$$

$$\Gamma (V(S,t) + nS + \lambda) = V_{+} + \frac{1}{2}(S(S,t))^{2} S^{2} V_{sS} + rc$$

2) 
$$V(S,T) = S(T)$$
 at all thes  
 $V=5$ 

$$\frac{dy}{ds} = 1 \qquad \frac{d^2y}{ds^2} = 0$$

$$TT = V + 1S + C$$

$$T = V + 1S + C$$

$$T = V + 1S + C$$

$$T = V + 1S$$

$$T = V + 1S$$