10.  $\int_{\text{max}}(a,b) \stackrel{?}{=} \int_{\text{as}}(a,b)$ Classumerate  $a(1-b) \stackrel{?}{=} 0$ Classumerate  $a(1-b) \stackrel{?}{=} 0$   $a(1-b) + b \stackrel{?}{=} b$   $a+b-ab \stackrel{?}{=} b$ And  $a+b-ab \stackrel{?}{=} a$   $a+b-ab \stackrel{?}{=} a$ 

Jys (2,6) = ds (2,6)

Symgonos a=0

Sis (a,6) = min{1,6} = b = Sids (2,6)

Ancishogo b=0.

Syronyoms c2,6>0

Sis(a,6)=min{1,21} = 1 = Sids (a,6)