$f(x) \in \varphi(x)$ f(x)dn-cxog - poenog =>  $\int \varphi(x) dx - pac.$   $\varphi(x) = 2 + x + 3 x = 0 = f(x)$ - pacx -? =>  $\varphi(b) = (1 + x)$ < 0 /20 5-pain. Cim ) Faldx

- сходина 7 2+26+3 2>1=> - encog ] fin 900 P(D) 0 26 [as 100)] >0 nobelina 1) 0 + 0+3

Morga \$(0) >0 9(0) >0 1 lim f(0) +0 29+0 9(0) Javaga mjobejume Stody = [an annos 1] du-creus Marya 2471 +3×5 - Croyumbe Brivere 2-3 ngu - bepasser - prospert 2 proger f (20) dr = tim () f(21) dr Cim => S-croy : 7 Pim => S-parca  $\frac{dx}{\sqrt{9-x^{2}}} = \lim_{\epsilon \to 0} \left( \left\{ \text{avcsin} \frac{\chi}{3} \right\} \right)$ = lim (arcsin 3-8-arasin 3)= lim (arcsin 3-6. BEE) = avcsim = lim lavesin arcsin 8 70 A