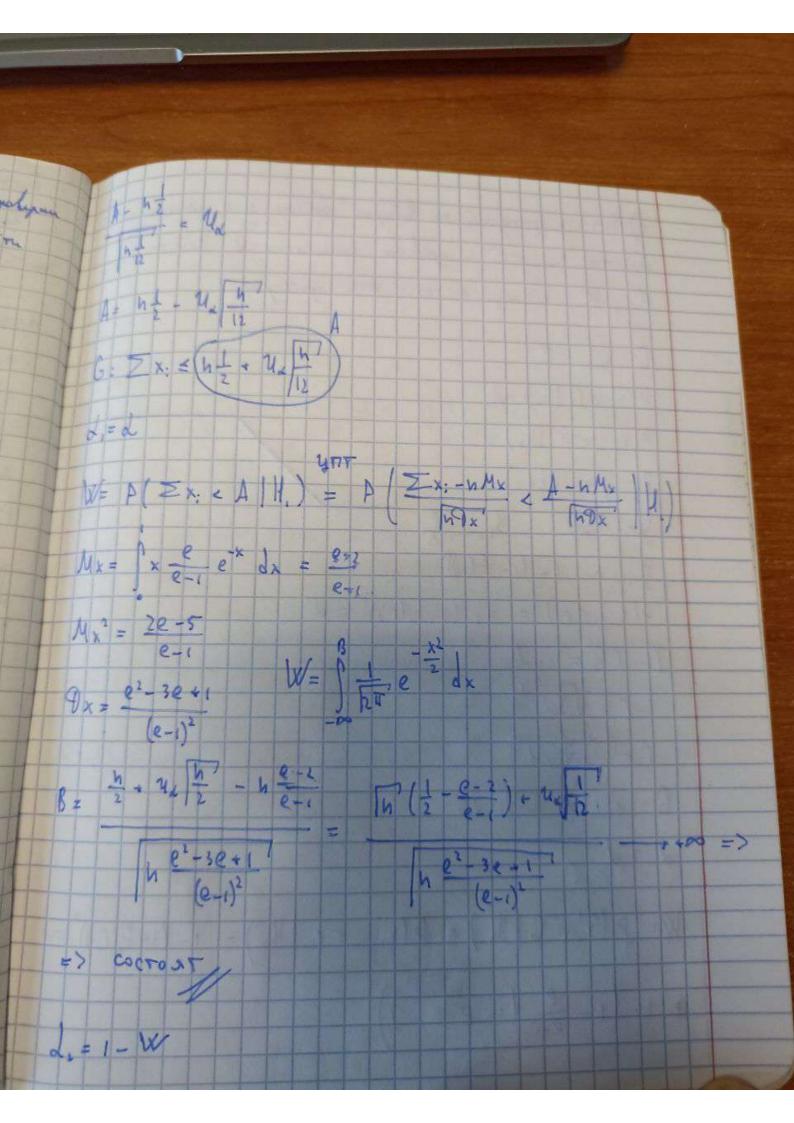
No: 9 ~ po(x) = 1 {(0,1)} H: g = e = {(0,1)} a) Noor- 12 ventous nonjuni upo tapuni upo le pun vano rej no butoque obsérve u >1, c grobner ques L vering L. Lu W l= b: = e-1 e > c ex > B -> x & A P(x< A | Ho) = d ] p(x) dx = A = 2 => 6: x < 2 d =d W=P(x = A|H,) = ] = e dx = e (1-e) Lz= 1- W = 1- 2 (1- e)

no bestopne origine to the comprehen more marinocom 1 - b. - (e-1) e e . > e (x,+x1) > B P(x, -x, = A | Ho) = L Midx dx = At =d x,+k, & A A - (22 G: x, - x = [2d] 1 = d W= P(x,+x, = A IR,) = Me-12 e e e da, dx, = · (e) dx, fexex dx = (e) (+ e + he) di=1-W=1-(=)11-e-Ae)

с) Пост- то шентогое получий аспина. приходить провидия A morez no la Topue u c grobuer guernoera L mira d, de 4 W. Mocney. Locrour. xpm repun  $l = \frac{G}{G} = \frac{P_{r}(x)}{P_{r}(x)} \ge C$ lul = > p. (x:) > lu C No regiene Primera Zy: - n Mcy:3 ~ Moi) 497: Pllul > luc 14.) + C y = lu ( e = = ) = lu e - x lul = Zlue - Zx: & luc G: Zx; < A P ( Z x; -h Mx < A-nMx Ho)=2  $Mx = \frac{1}{2}$ 9x = 1



а) Пост-то критерии по выборна объема и е критический 11.3 otracroso xmin XC u grobion znomnoone d. Heir ru L F.(X) Le, W accreg. coctost storo kymoepul G: Xmin & C PIX & GIHO) =d P(xmin & c | H.) Ho: Y~ P(0,1) g~ Fa) 3, ... g. yma ~ 1- (1- F(x))" e P(x = c) = 1-(1-F.(c)) = 2 (1-C) = 1-L 1-Cz 71-27 C= 1-71-2 6: Xmin & L-71-2 d, = d W= P(x, e G|H,) = P(xmin & c | U,) = 1- (1-F,C))= = 1- (1- e (1- e ))"

