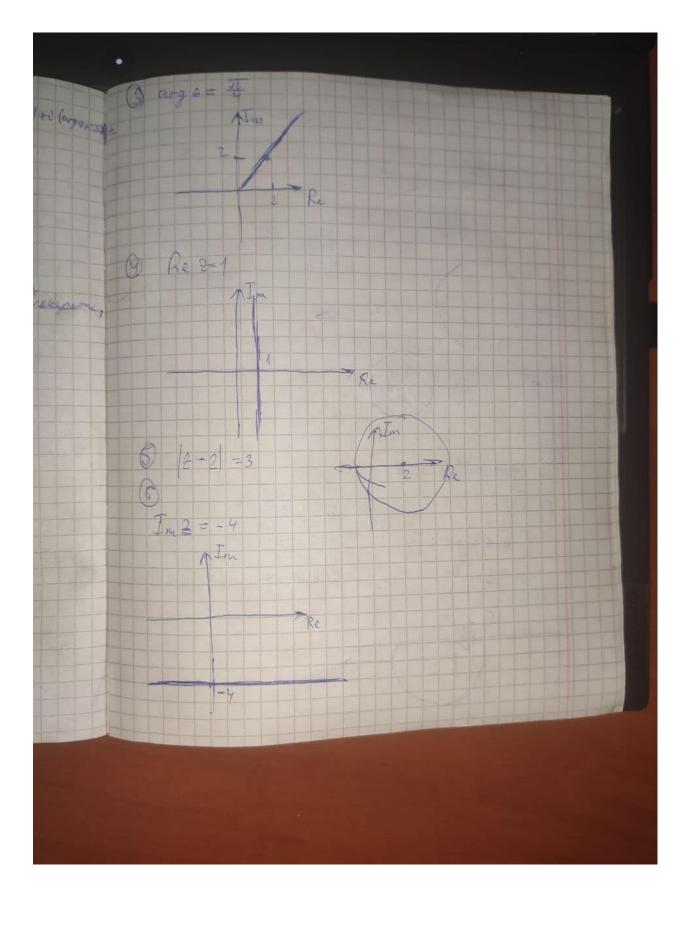
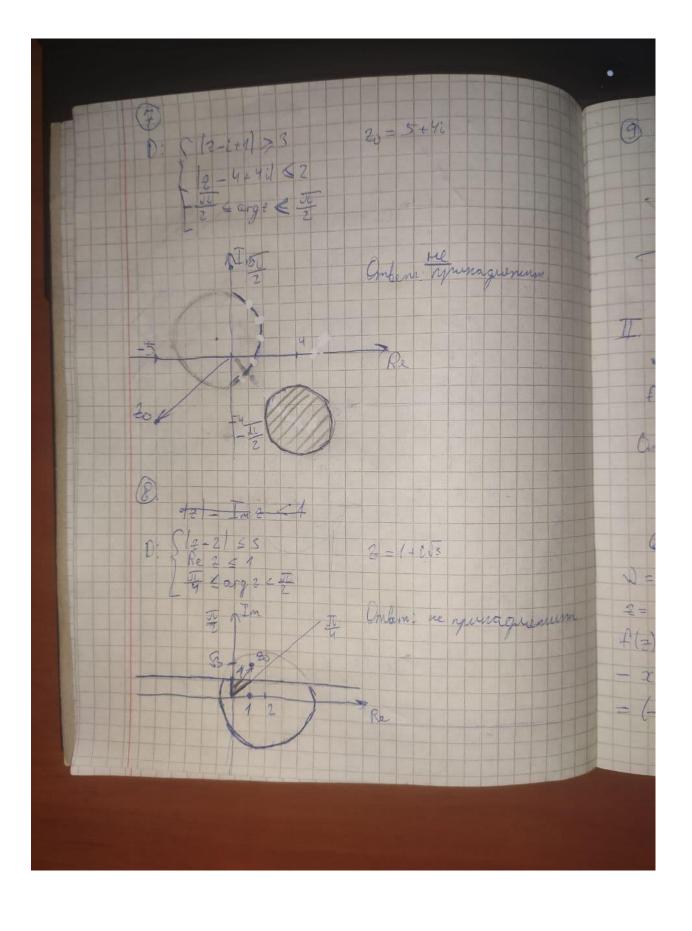
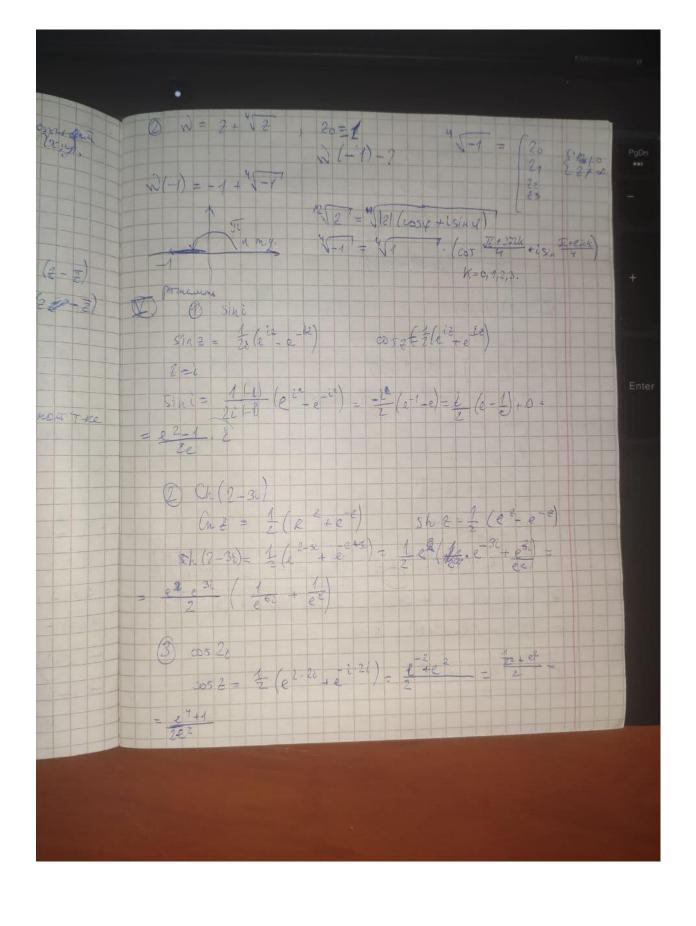
ea lace, a co = 5/21 . 2 i argent (a = 4) 2 th . 1/2 = et (2012) + c (argent) = (1) Coupre nevaramerouse opymique
a = e la a & C. Banvenice 13. 9KT Tocompaine wice againe ynaliencement of your Typelyping 12-2-41=3 Im Re |e - 4 - 4| = 2Im |e - 4| = 2Re





9 121- In 24 1814 4 In E Tm N = f(2) = ((xiy) = 4(x,y) + i V(x,y) F(2) = (2+4)2 = x2+12/2+22ciy=(x2+y2)+i(2xy) Onbern (x2-y2)= U(x) (xy) = 2xxy) © f(e) = 1 e 2 + ₹ U(xy) - ? W(xy) - ? N= f(z) = f(x+iy) = 4 (x , y) + i 2 (x , y) 2 = 2c + iy $f(z) = f(x+iy) = i(x+iy)^2 - (x-iy) = i(x^2 + 2ixy + (iy)^2) -$ - x+iy = (2 2-y2) + 2i2xy - x+iy = (2xy+x)+i(x2-y2-y)= $= (-2xy - q) + i(x^2 - y^2 + y)$

misensime symmetry with the racing of the Onton: f(z)= \frac{1}{2}(2+\frac{1}{2})(1+1) - \frac{1}{2}(2-\frac{1}{2}). De Haume bee zesarence preu n'é zagannou re 1 (corte + ivin - 20, 10) $\frac{1}{2}$ $\frac{1}$



sh(3+2) = \frac{1}{2}(e^2 - \frac{1}{2}) = \frac{1}{2}(e^3 - \frac{1}{2} - \frac{1}{2}) = \frac{1}{2}(e^3 - \frac{1}{2}) = (y) sh (3-2) = 1 e + (28+ 1s) = 2es ei -= ea+e3 (cox 1+0sin 1) Areas 2-2 VI 1) Areas ? Arconz = W (=> coside Welling, Below 2= 1 (etil eth) Denny your orn to W 22= E+ 1 1. E 42 2+ (22-1 ein = 2+ (22-1) in -en (2+ 522-7) (-i) Thross=-E.le (3+582-6 · Arccos 2 = 1 (n (2+8) = - & (en (2+8h) + i(8+2006) = 25 K - jen (2+3) , Kez [Ln 2 = entel + (14)