

Js = J, 13462 - 4 2-3,643 - 3,2940 / 10,162-162 21" = 21" - 3" (ls + july) = 53,571+610,714; = 613,05 284 D= Re[4"3,"] ~ 1607. 122. 2(1) 2 102-30 1 8,66-j5 Ze z l,+ 2j wl, + (ls+2j wls)(2j wls-2 = 5+119)

1s+2j wls+2j wls-1 $\int_{10}^{10} = \frac{20}{2e} = -0.04 - 0.076$ $\int_{10}^{10} = \frac{20}{2e} = -0.04 - 0.076$ g(2) 3(3) U(2) 2 U(2) 2 10 (-30 P= fe[u" 3,0)*] = 0,044 Forgs youngs P=ZP: 2 2033,4

Al = \(\int_{j_0}^{\infty} \cdot \cdot \cdot j_0^2 \cdot \cd A) = -11 - = TO + 424, 36 \$ 0,008 = 20,6 A3 = -11- = [28,4085 + 105,20 -3] = 11,47 V2 -11- 2 7712,89 + 375,85 + 100 = 613,71