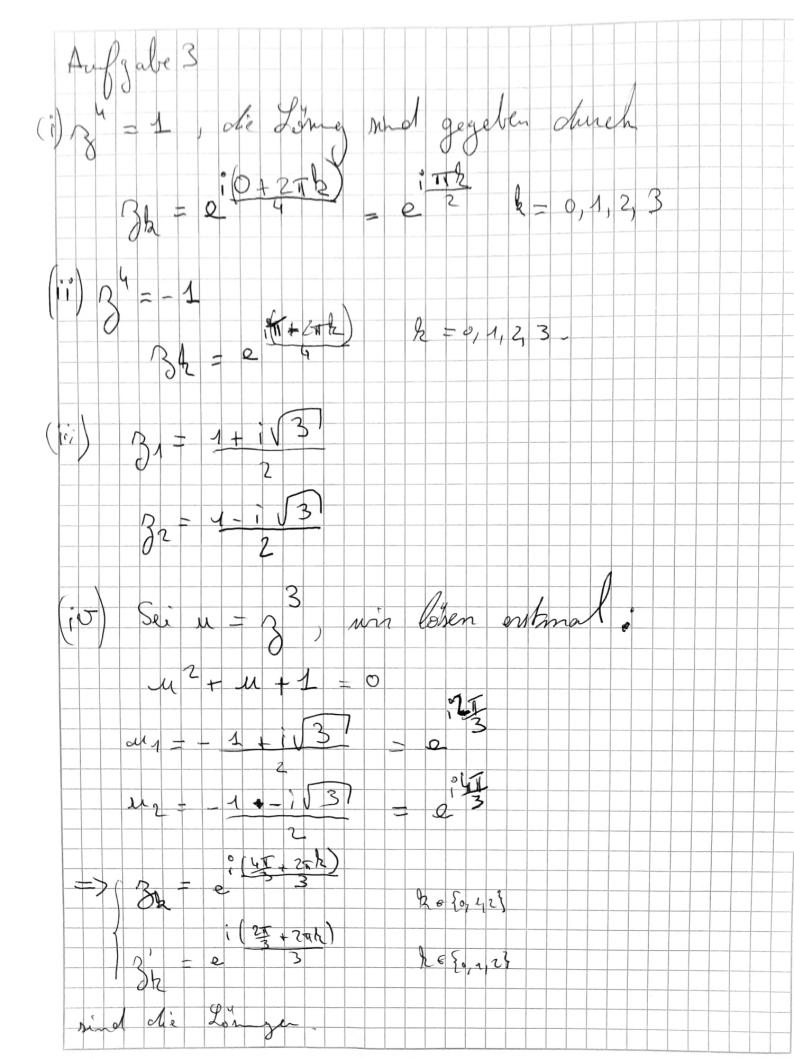
Hausaufgabenblatt 1 Aufgabe 1  $(4+3i)^2 = 1-9+6i = -8+6i$ (ii) 1 = 1 (5-i) = 5-i = 5-i = 26 26 26= 3+61-41"+8 -4i) (4+2i) -4i) (3+4i) iv +21 (1+30) (1-30) 400 € \_ianccos (iv V37 6 ancias (3) 20,5



(V) 3 = 10i = 3 = 540 e 2 2 1690,13.