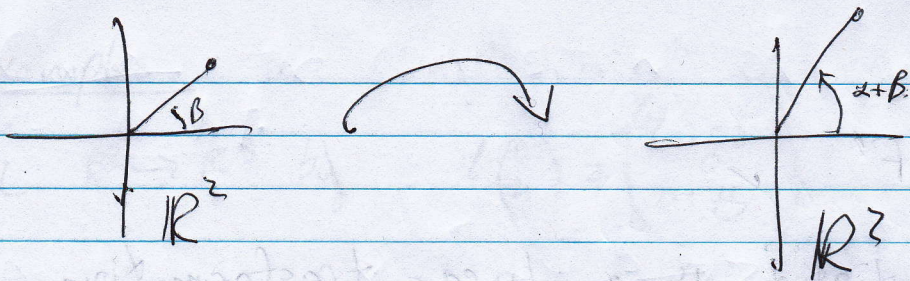
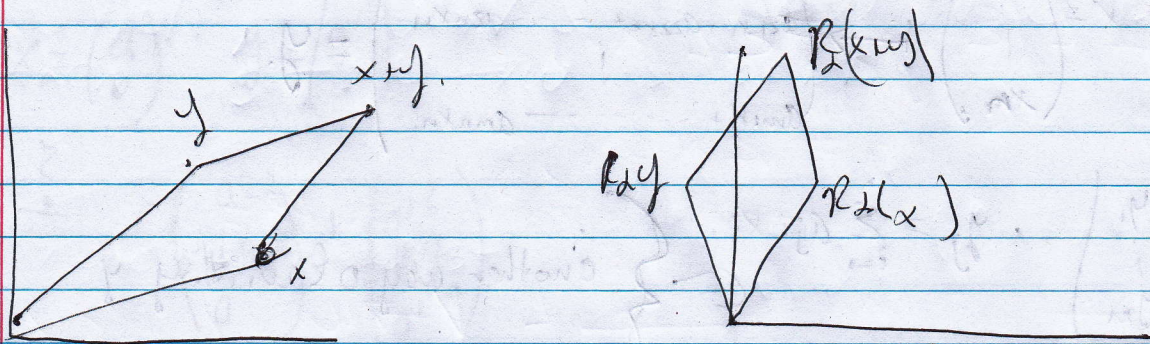


\rightarrow "rotation by α counter-clockwise"
 R_α .



Claim R_α is linear.



$$R_\alpha(x+y) = R_\alpha(x) + R_\alpha(y)$$