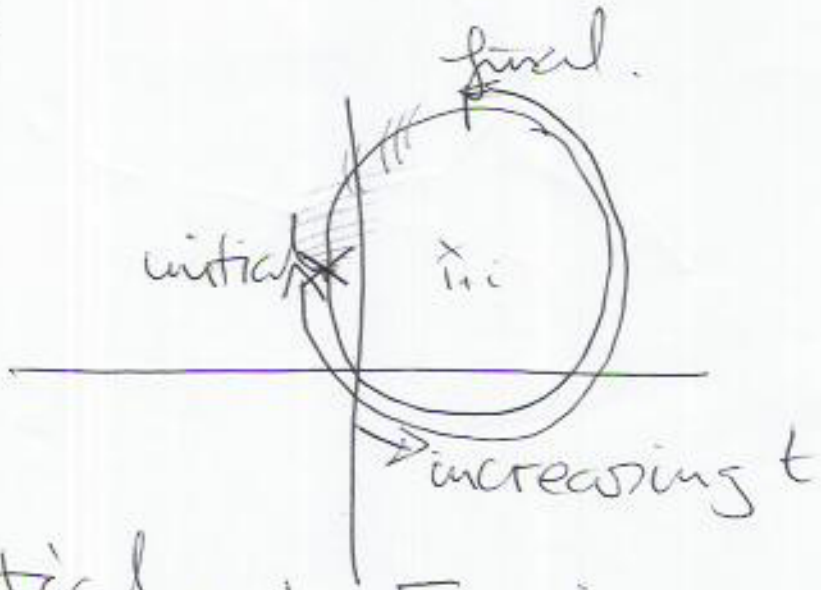
PJL ENTER LANGUAGE = PCLXL
) HP-PCL XL;1;1;Comment Copyright Artifex Sofware, I

2) i) Rotated by $\operatorname{Arg}(-2i) = -\pi/2$ scaled by 2 & translated by $-1 + i$

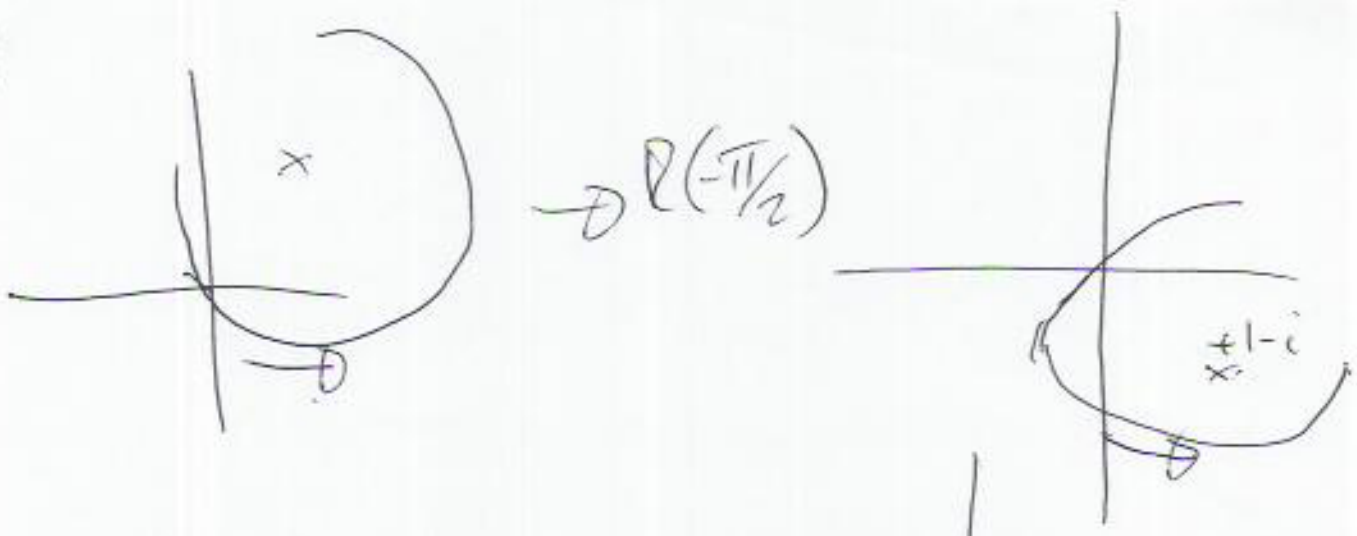
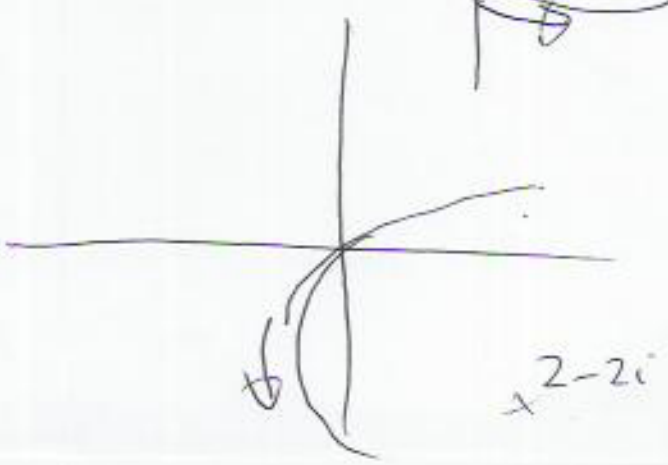
ii)



initial $= 1 - \sqrt{2} + i$

final $= 1 + i + i\sqrt{2}$

iii)



Scaled by 2