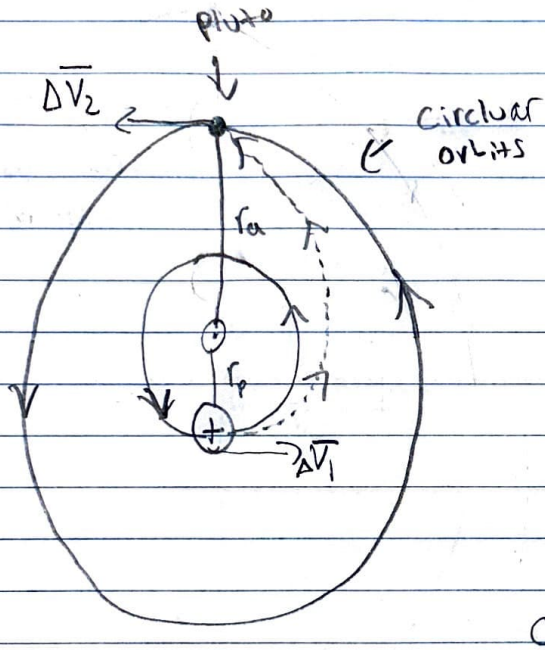
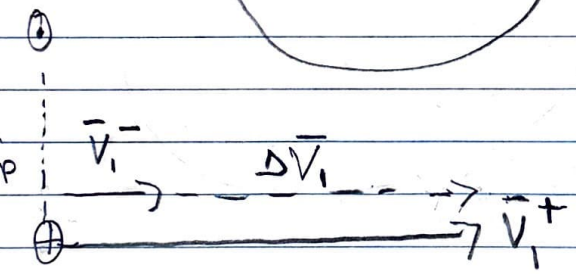
HW7

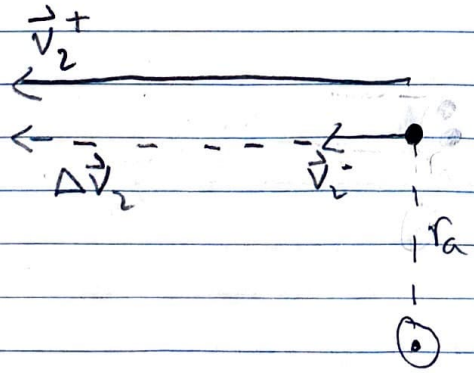
3c)





Circle, so tangential

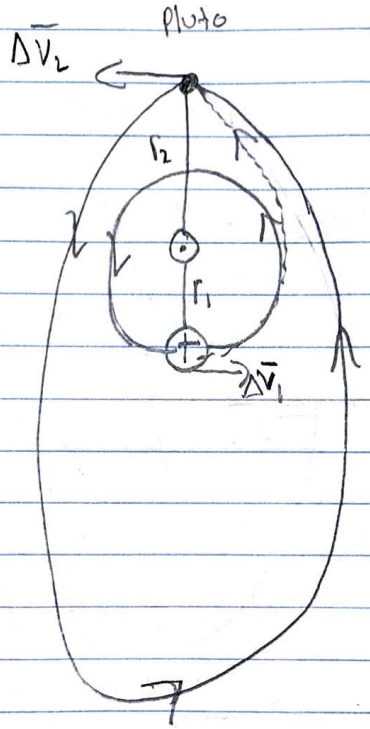
$\alpha = \beta = 0$ $\gamma = 0$



Circle, so tangential

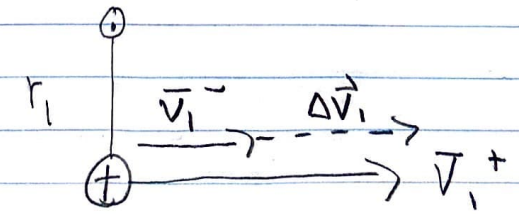
$\alpha = \beta = 0$ $\gamma = 0$

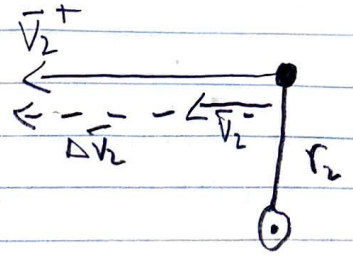
3d)



Exaggerated
Circle to Ellipse
Hohmann transfer

$\alpha = \beta = 0 = \gamma$
(Circular orbit, tangential)





At periapsis of pluto orbit, tangential
$\alpha = \beta = 0 = \gamma$