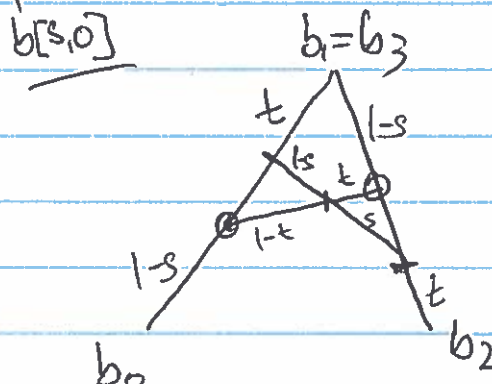
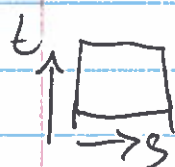
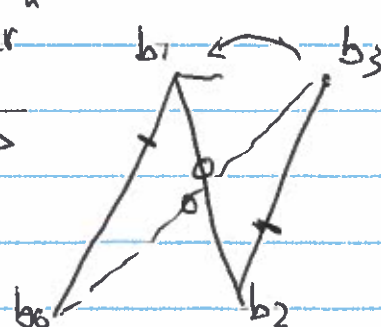
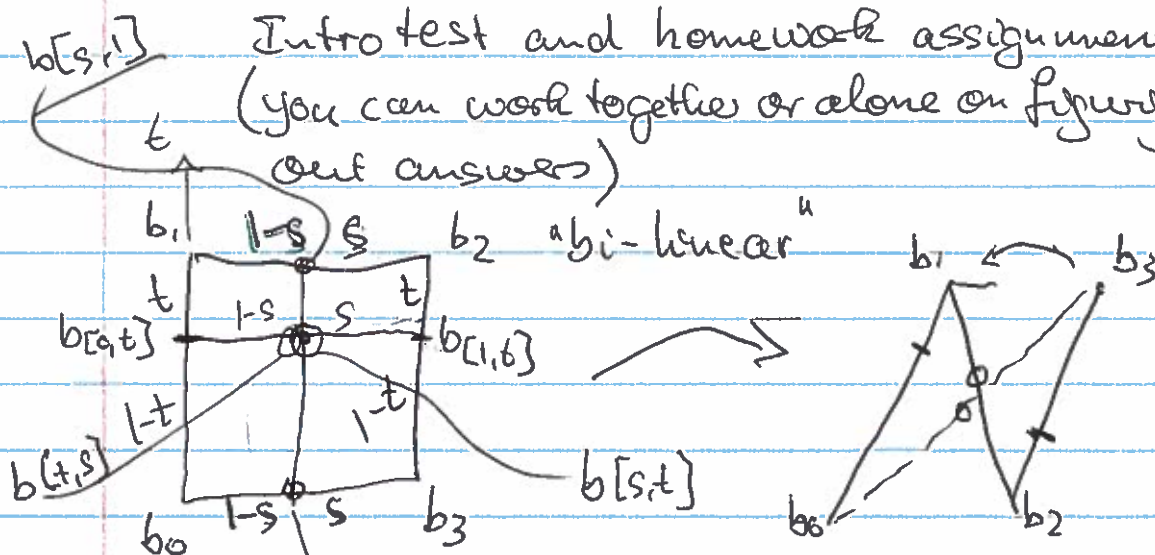


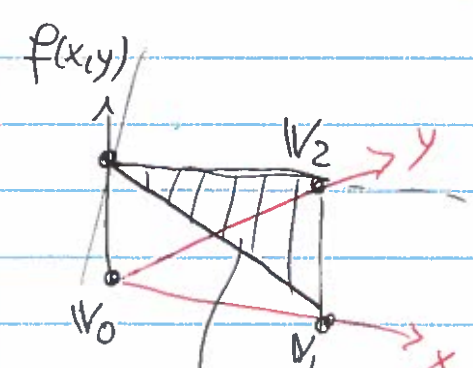
2 Tests this semester:

Questions will be drawn from Intro test and homework assignments (you can work together or alone on figuring out answers)



proof of Menelaus' Thm

more general: BLOSSOM \leq multilinear $f(xr + \beta s, t)$
 diagonalization $= x f(t) + \beta f(s) t$
 yield polynomials $f(s, s)$ is degree 2!



linear $f_i(v_j) = \begin{cases} 1 & i=j \\ 0 & \text{else} \end{cases}$

barycentric coordinate function