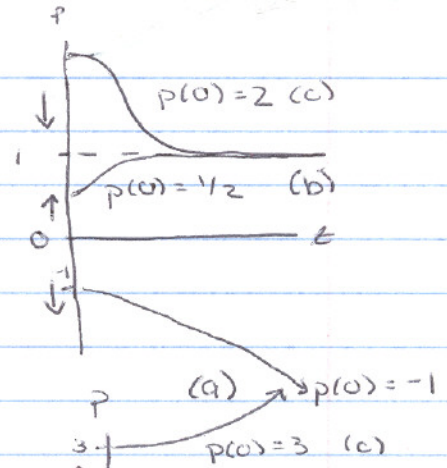
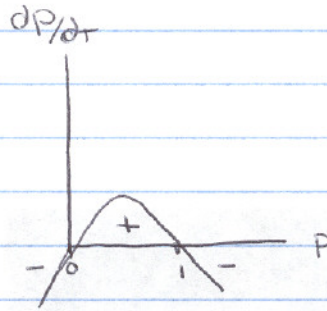
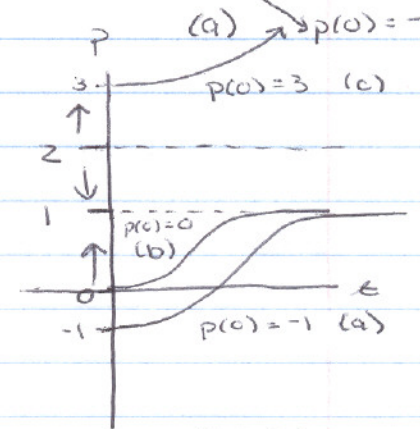
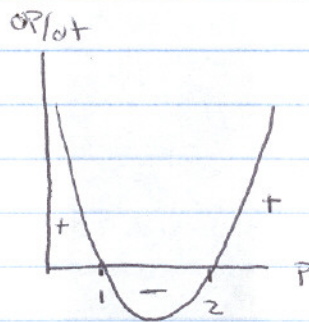


Problem set # 2 math 19 Key
 pg. 62-63 ex. 1-4

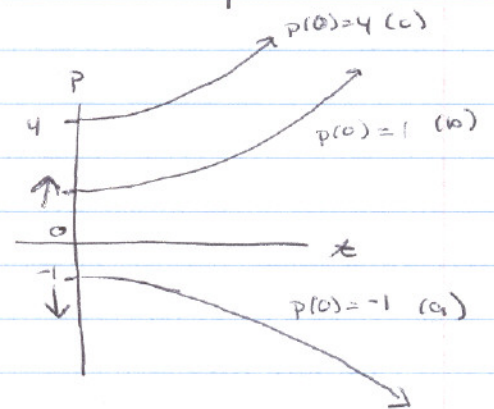
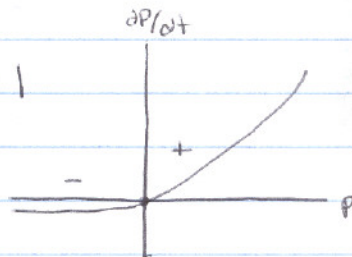
1. $\frac{dp}{dt} = p(1-p)$
 $= p - p^2$



2. $\frac{dp}{dt} = (p-1)(p-2)$
 $p^2 - 3p + 2$



3. $\frac{dp}{dt} = e^p - 1$



4. $\frac{dp}{dt} = 1 - e^p$

