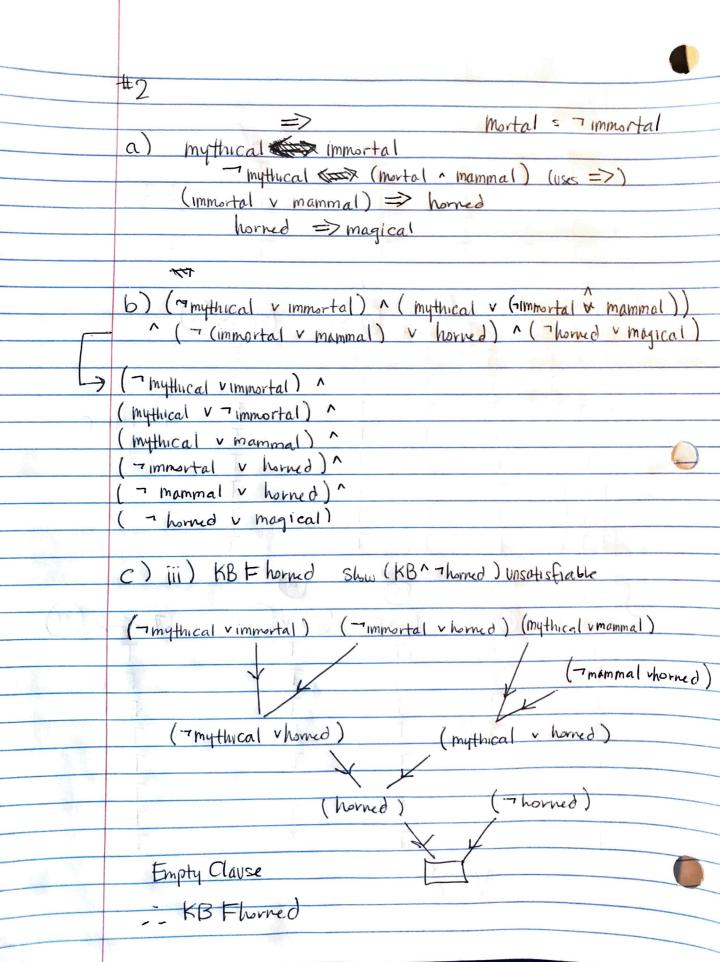
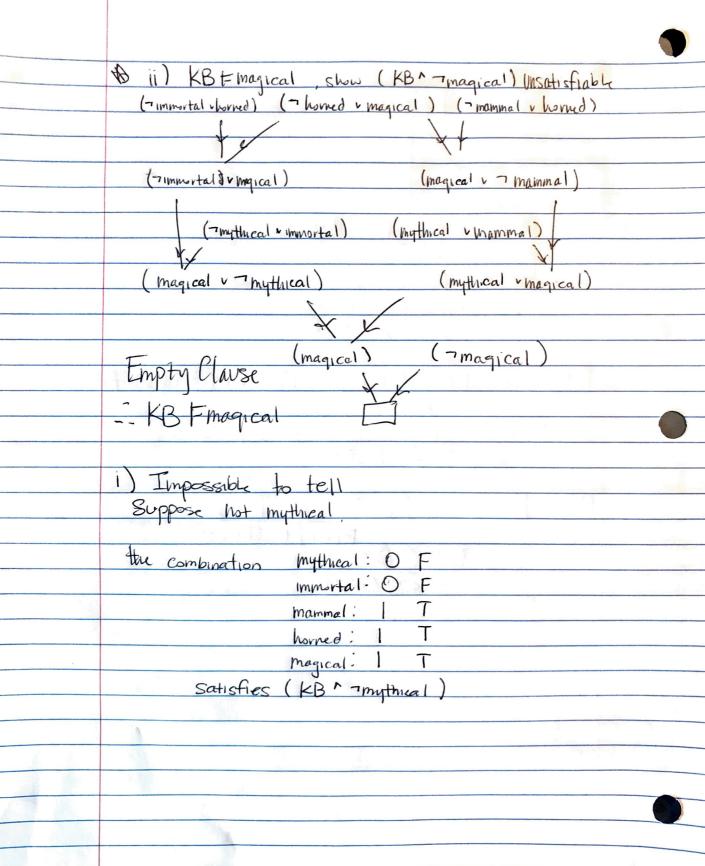
CS161 HW5 #1 (a) a)1 - (2) is-it s→f T S F Neither T (5) 3 (4) 6) 3 h s F F F T S→F T SVH F T F FFFT T T F 7 T T T a (8) c) 3) v (8) (sh) 6-F H>F T F 下 京 下 京 T TTFT F F FT T F F F Valid





世3 Start 3 Weither Dil Pr (test loil) = 0.9 P(test | gas) . 0.3 P(test | mittur) . 0.1 P(test) = P(test (oil) + P(test Igas) . P(gas) + P(test Incitur) · P(pether) 5 0.9 - 0.5 + 0.3 · 0.2 + 0.1 · 0.3 s 0.83 0.54 P(oil |test) : P(oil) P(test |oil) P(at / tes P(test) 9.83 D.54 0.83