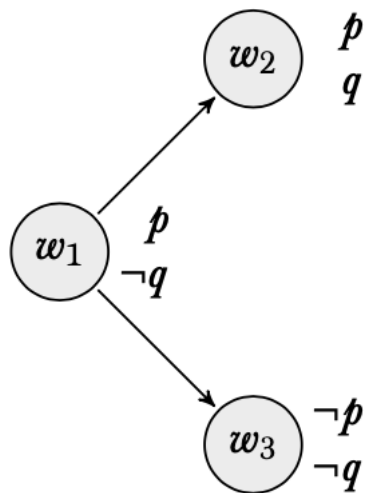


Assignment Week 11

Philosophy 305

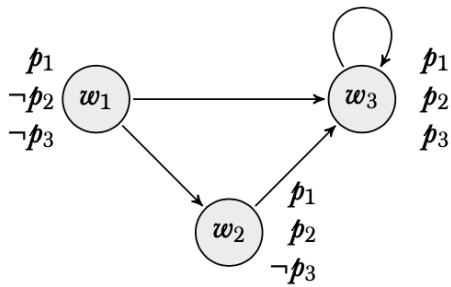
Due March 25, 2022, 5pm



Questions 1-5

In the model pictured here, which worlds are the following sentences true at:

1. p
2. q
3. $\Box p$
4. $\Diamond p$
5. $\Box(p \rightarrow q)$



Questions 6-10

In the model pictured here, which worlds are the following sentences true at:

6. p_2
7. $\Box(p_1 \rightarrow p_2)$
8. $\Box p_2 \rightarrow p_2$
9. $\Box \Diamond p_3$
10. $\Box p_3 \vee \Box \neg p_3$