

Problem set #1

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PHIL 43916

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This is due on Monday in class. It can be hand written or typed.

1. There are two possible tree diagrams in our language for ‘It is not the case that James Bond is boring or Pavarotti is cute.’ Give them both.
2. Do the two trees differ in their truth conditions? If so, describe a situation in which one would be true and the other false.
3. Derive the truth conditions (not the truth value) for one of the above trees. Be sure to say which rules you are using at each step. You may use either the top-down or the bottom-up method.