

Problem set #1

PHIL 43916
August 27, 2012

1. Give the tree diagram for 'James Bond is boring.'
2. Give the structure of the same sentence using labeled bracketing.
3. There are two possible tree diagrams in our language for 'It is not the case that James Bond is boring and Pavarotti is cute.' Give them both.
4. If $\llbracket \text{James Bond is boring} \rrbracket = 1$ and $\llbracket \text{Pavarotti is cute} \rrbracket = 1$, then what is $\llbracket \text{James Bond is boring and Pavarotti is cute} \rrbracket$?