















## **Back to Homework**

## About HW2 Problem 8

- The part about "..complement it and explain it" was aimed at this, but with F() = 4 variables, its just way too complicated to see. (Sorry...)
- **•** Do this instead of the complicated 4-variable function:
  - $\triangleright$  Let F(x,y) = x'y + xy'
  - > Draw the BDD for the metaproduct form for F()
  - > Draw the complement BDD for this metaproduct BDD
  - ▷ Like in these notes, show that the complement really does represent all of the other product terms not in the original BDD.

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