







Even More on Metaproducts ■ So, what really happens when you complement this BDD? (rx:240344 (sx:240296 [1]) Complement it (ry:240280

Т

Small bug reversed labels

on arrows in prev version

(ry:240216)

(sy:240248) [1]))

This one is actually OK: kbdd says this

What is this?

It's the BDD for the set of all the OTHER product terms NOT in the original BDD...



in original set

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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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