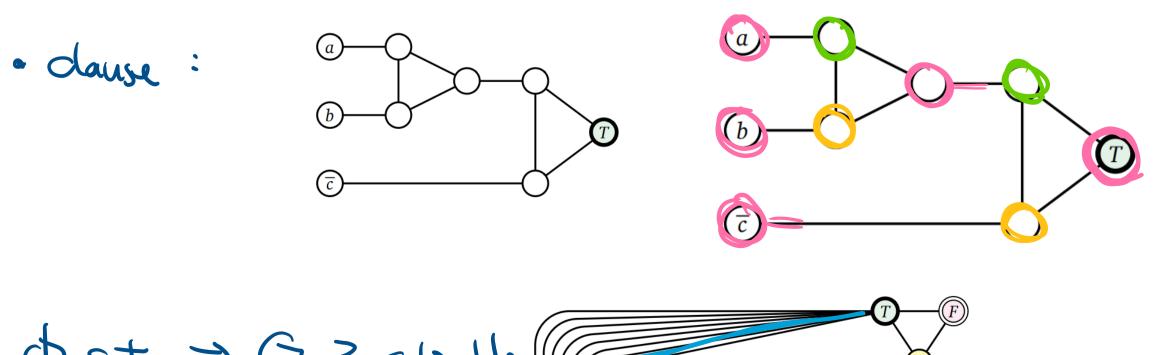


pf sketch. 1. B > G Build G:

· variable:

· Truth godjet



° \$ sat. ⇒ G 3-colorable 3. \$\phi sat. \$\leftarrow G 3-colorable to all in poly-thue.

