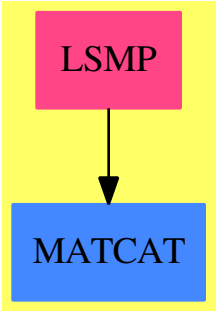
LSMP
MATCAT