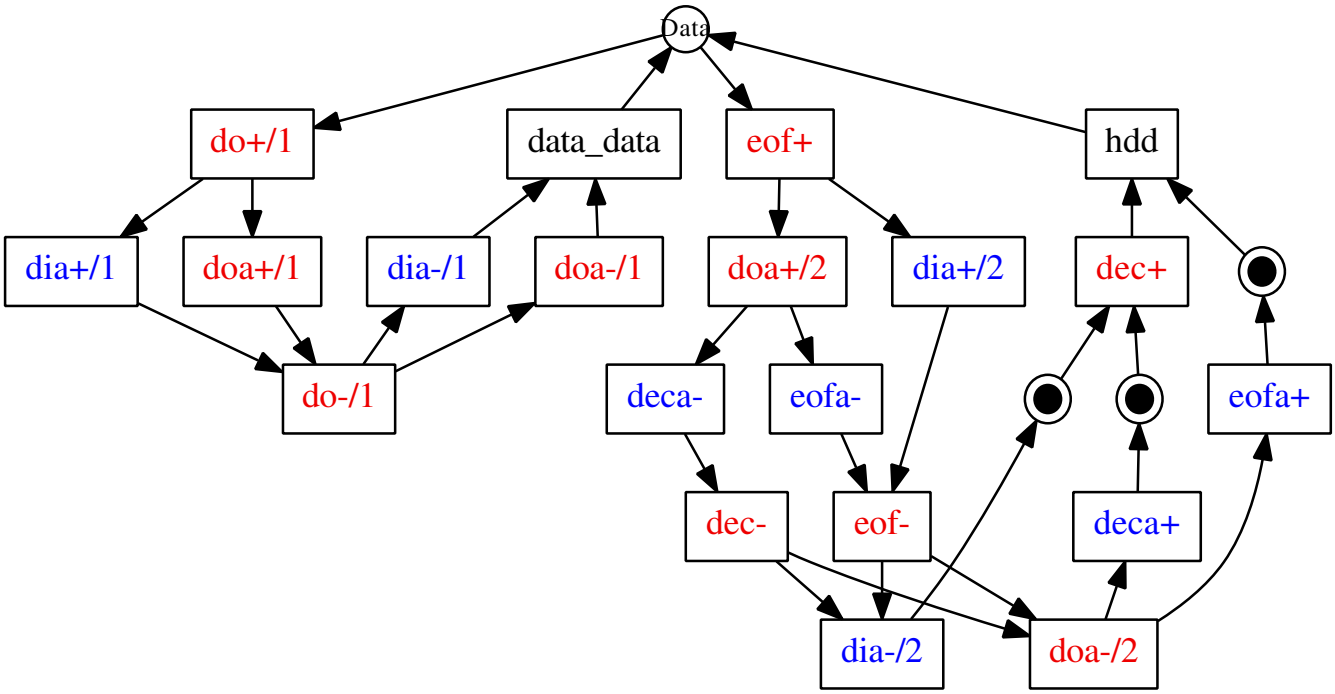

INPUTS: dec,do,doa,eof
OUTPUTS: dia,eofa,deca
DUMMY: hdd,data_data