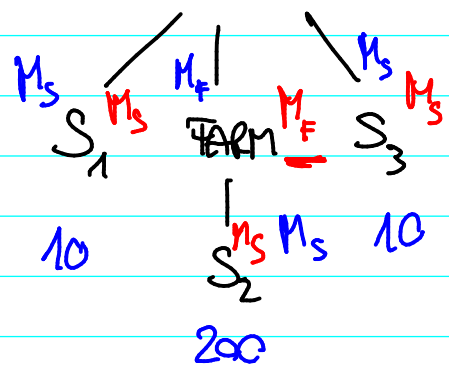
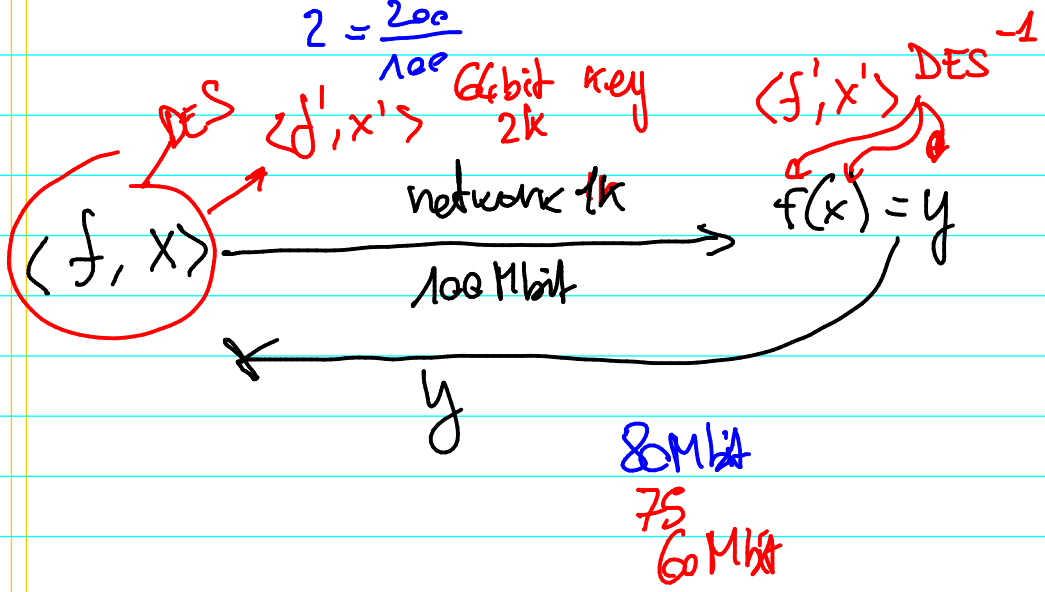
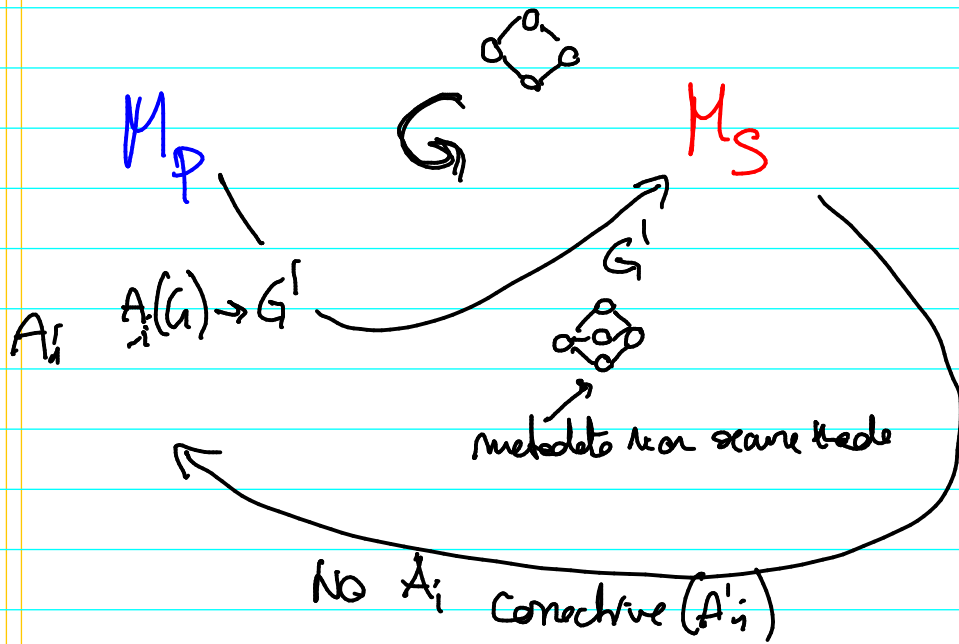
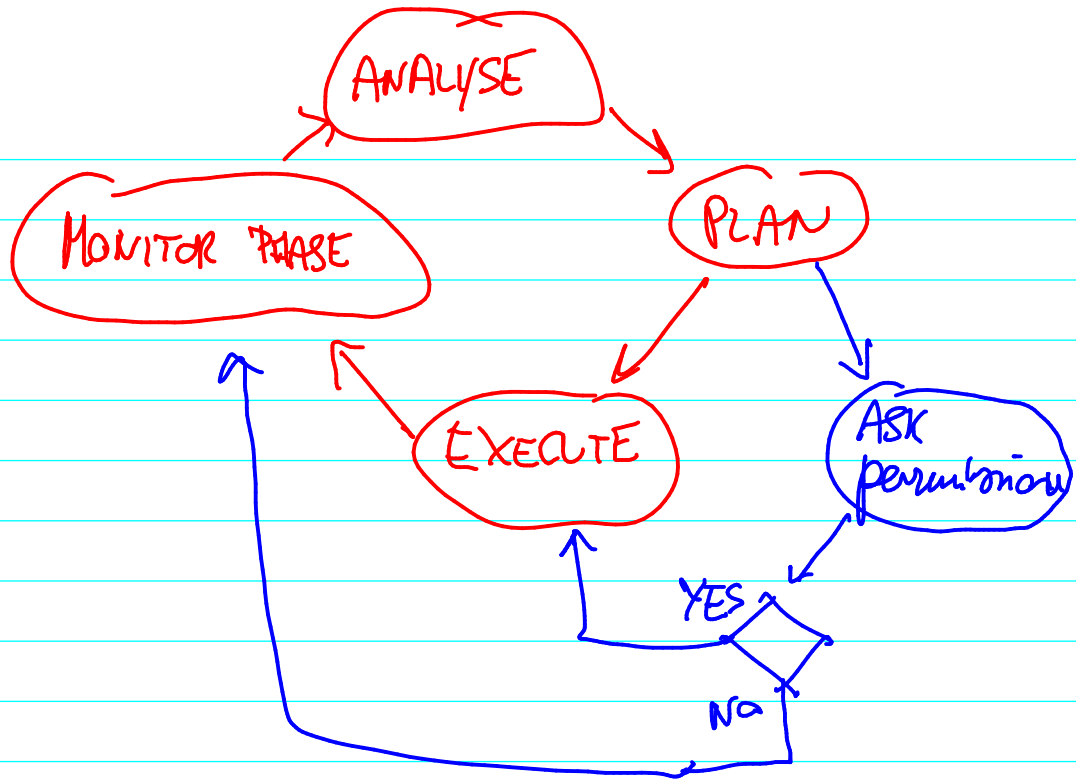


Security M_p PIPE M_p Performance



$$2 = \frac{200}{100}$$



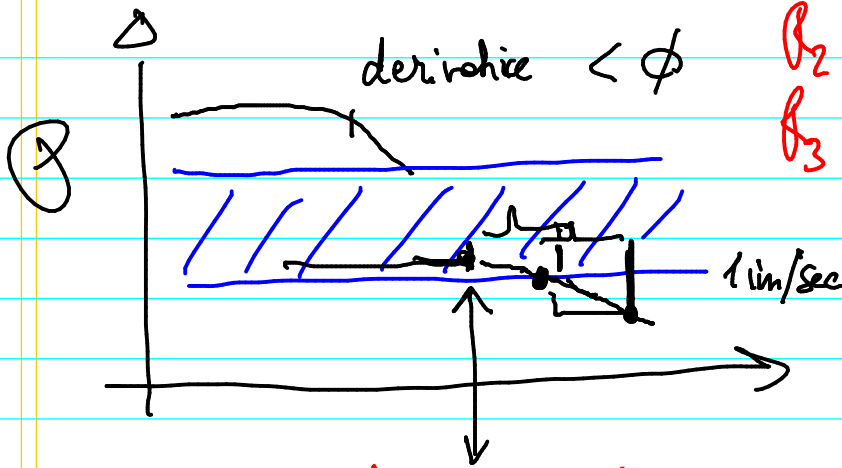


3

MANAGERS REACTIVE



PRO ACTIVE

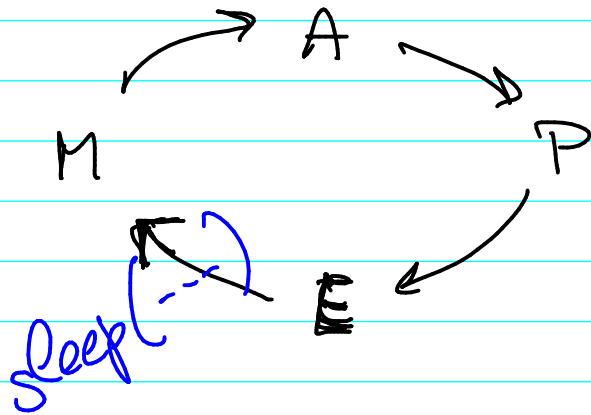


R_1 : pre \rightarrow action

R_2 : " " "

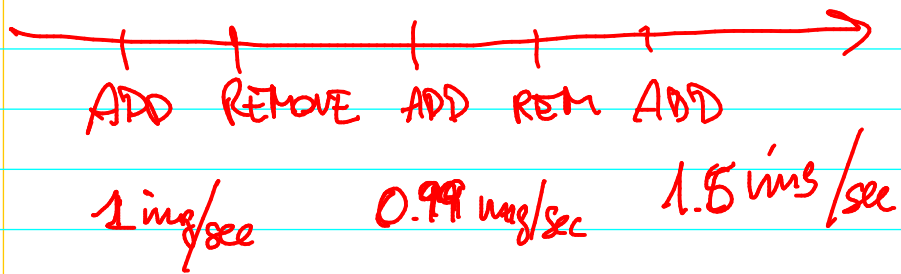
R_3 : " " "

PRE derivative is negative \rightarrow start adding worker



iteration not
"continuous"

avoid fluctuations



priority(x),
just executed (R_i), R_j is the inverse R_i ,
pre(R_j) hold \rightarrow Do-NOTHING