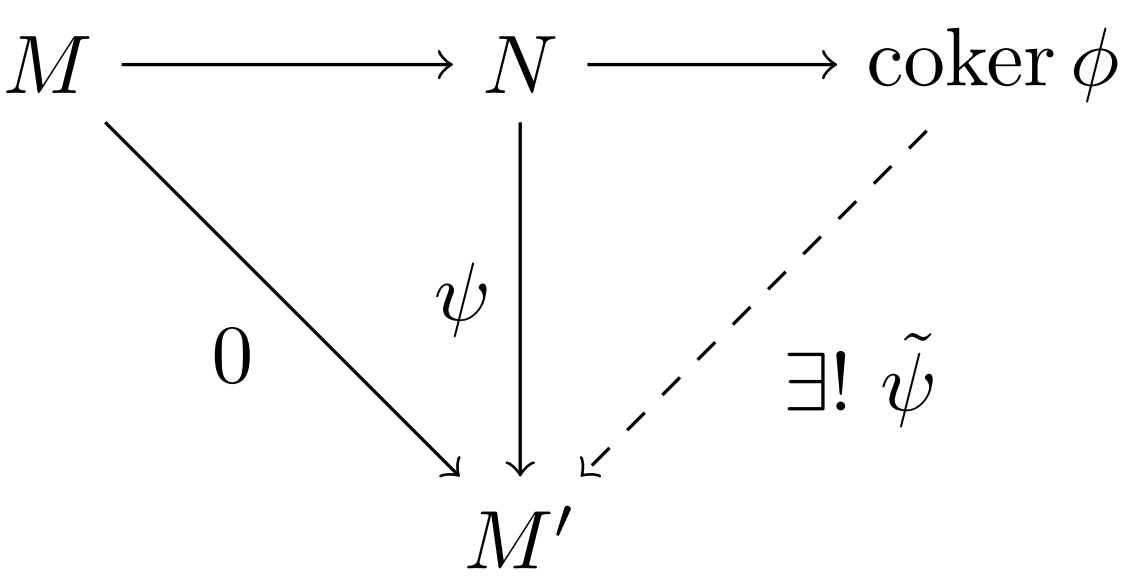
M
N
$\operatorname{coker}\phi$
ψ
0
$\exists!\ \tilde{\psi}$
M'