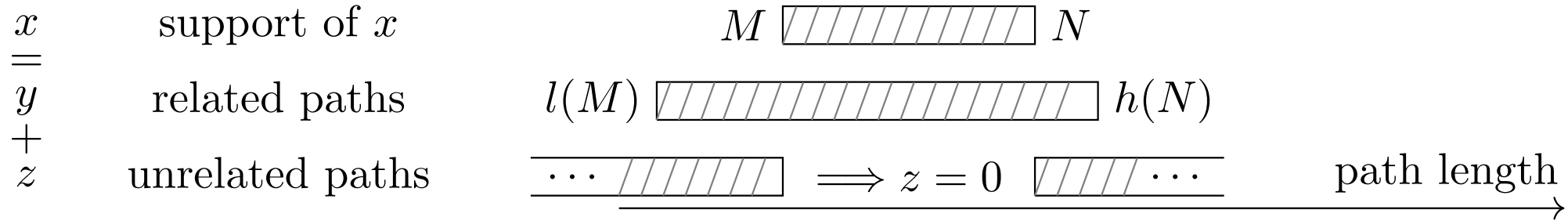
x
$=$
y
$+$
z
support of x
related paths
unrelated paths
M
N
$l(M)$
$h(N)$
$\cdots$
$\Longrightarrow z = 0$
$\cdots$
path length