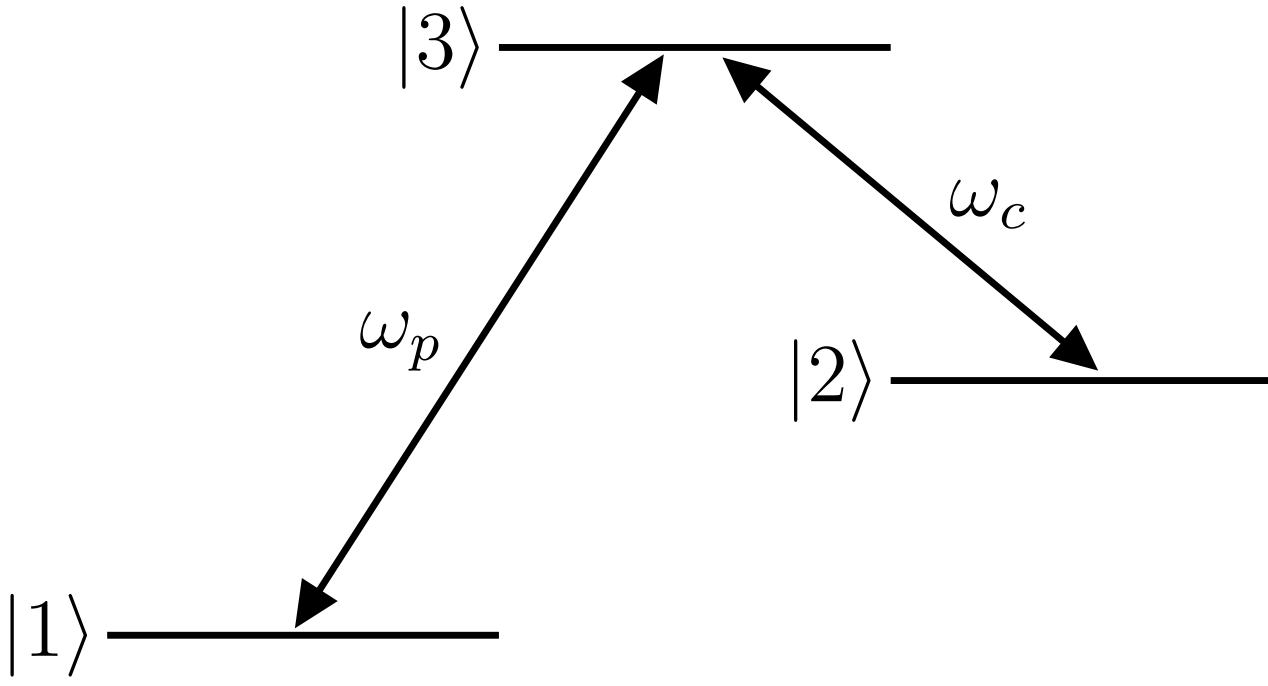
$|3\rangle$
ω_c
ω_p
$|2\rangle$
$|1\rangle$