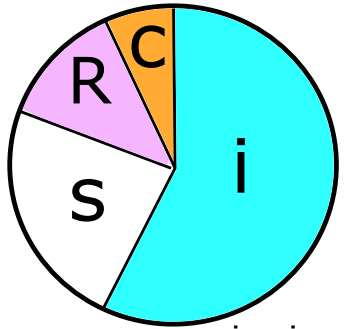


Q (high *gc*)

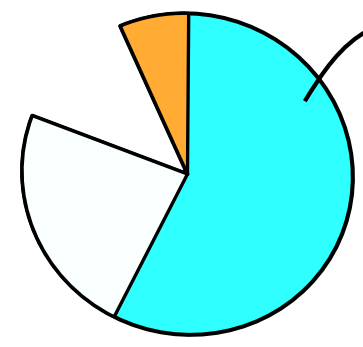
c = catchment storage contribution

R = rainfall - runoff

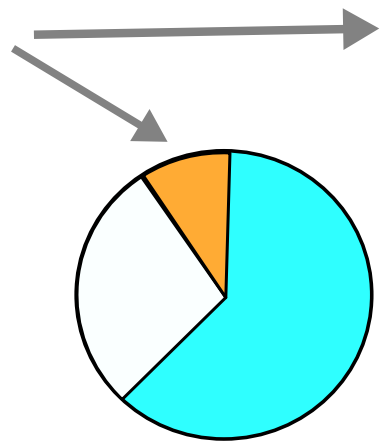
s = snow melt



dry

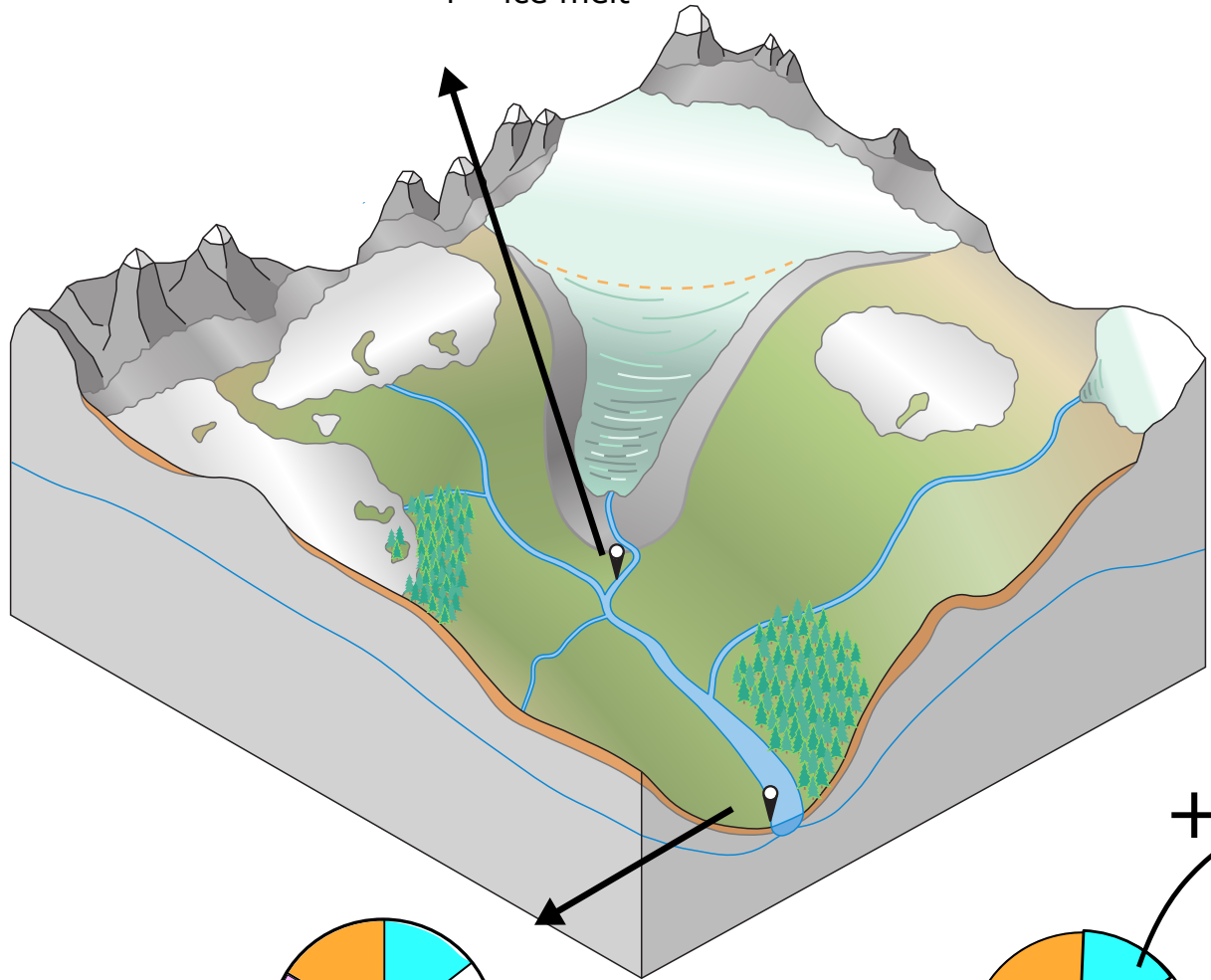


+ WD



$C \gg 100\%$

$C \sim 100\%$

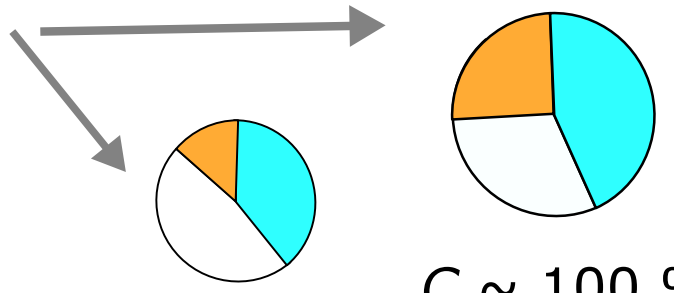


Q (low *gc*)

dry



+ WD



$C \ll 100\%$

$C \sim 100\%$