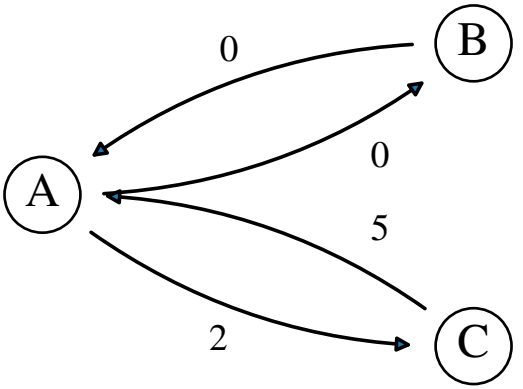


D

isolated

$A \to B \to A$ has length two, not length zero.