

$Q_{2,4}$

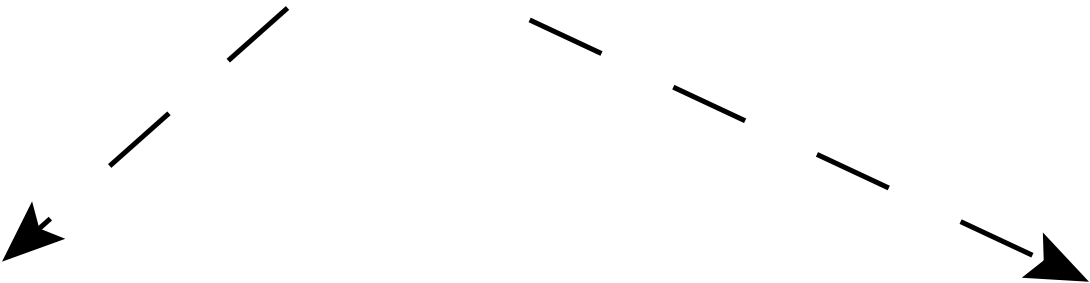


A. Query

$\langle v_2, v_3, v_4 \rangle$



C. Query Result



Inverted list

$v_1 : \{\Psi_1, \Psi_4\}$	$v_2 : \{\mathbf{\Psi_3}, \mathbf{\Psi_4}\}$	$v_3 : \{\Psi_1, \Psi_2, \Psi_3, \Psi_4\}$	$v_4 : \{\Psi_1, \Psi_2, \mathbf{\Psi_3}, \mathbf{\Psi_4}, \Psi_5\}$	$v_5 : \{\Psi_2, \Psi_3, \Psi_5\}$
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*B. Query
start & end node*

Cache

$\langle v_1, v_3, v_4 \rangle$	$\langle v_3, v_4, v_5 \rangle$	$\langle v_2, v_3, v_4, v_5 \rangle$	$\langle v_1, v_3, v_2 \rangle$	$\langle v_4, v_5 \rangle$
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Ψ_1

Ψ_2

Ψ_3

Ψ_4

Ψ_5