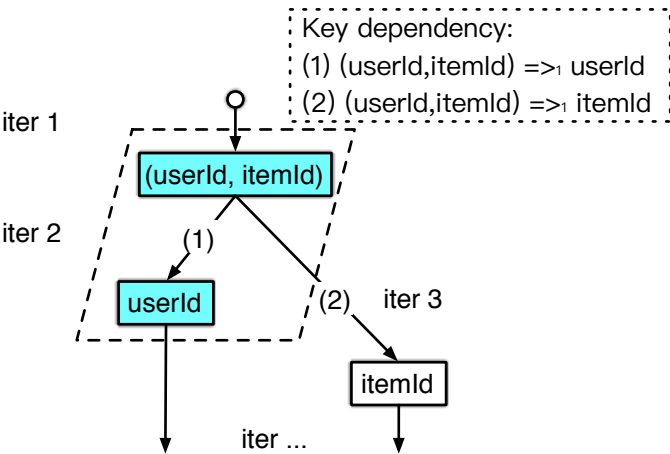
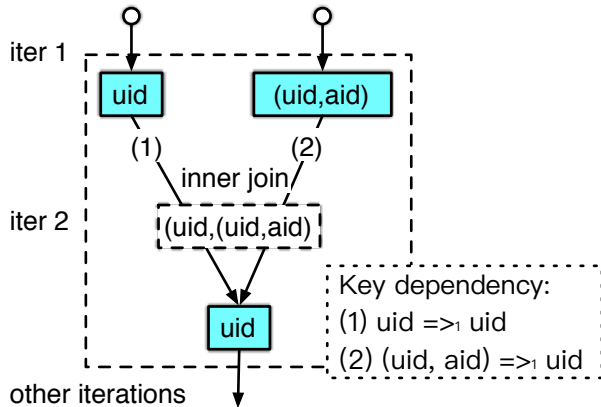


Confluence Key Dependency: $k \Rightarrow_{pr} f(k)$



(a) MovieLensALS



(b) GoogleAlbum