project(value=l.value, index; ..

$\uparrow$

select(ifthenelse(xqBoolean(l.value), eq(alt,1), eq(alt,2)); ..

$\uparrow$

hhjoin([l.anumb],[r.anumb], [l.value, r.value, anumb]; ..

project(index=1, value=gt(value, 2), anumb; ..   union(; ..

project(alt = 1, value, anumb; ..   project(alt = 2, value=3, anumb; ..

project([anumb = index, index = 1, value]; ..

make(name:=[index, value], [1,2,3], [1,2,3])