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

↑

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

↑

hhjoin([l.anumb],[r.anumb], [anumb, lvalue = l.value, rvalue = r.value]; ..

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

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

make(name:=[index, value], [1,2,3], [1,2,3])   project([index = 1, anumb = index, value]; ..   project([index = 1, anumb = index, value]; ..

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