```
project(value=1.value, index; ...
                                                               make(name:=[index, value],[1], [2])
           select(if the nelse(xqBoolean(l.value),\ eq(alt,1),\ eq(alt,2));\ ..
            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])
```