```
<property name="false" channel="inline" abstraction="knowledge" model="domain.false_model"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          <property name="operand_1" channel="inline" abstraction="knowledge" model="domain.index"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 <property name="operand_2" channel="inline" abstraction="knowledge" model="domain.count"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             <property name="true" channel="inline" abstraction="knowledge" model="domain.true_model"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         <property name="operator" channel="inline" abstraction="string" model="greater_or_equal"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      <property name="criterion" channel="inline" abstraction="knowledge" model="domain.flag"/>
procedure(int** index, int** count, int** flag) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  cproperty name="result" channel="inline" abstraction="knowledge" model="domain.flag"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                <part name="if-then-example" channel="inline" abstraction="operation" model="branch">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     <part name="comparison" channel="inline" abstraction="operation" model="compare">
                                                                                                             if (**index >= **count) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                           false_model();
                                                                                                                                                                                                                                                                                                                                      true_model();
                                                                                                                                                                        **flag = 1;
                                                                                                                                                                                                                                                                               if (**flag) {
                                                                                                                                                                                                                                                                                                                                                                                                     } else {
 procedure(int** index, int** count) {
                                                                                                             if (**index >= **count) {
                                                                                                                                                                                                                                                                                      false_model();
                                                                                                                                                                        true_model();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               </part>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     </part>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   </model>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           </model>
                                                                                                                                                                                                                                  } else {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               <model>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   <model>
```