```
1  (defrule inicializacion
2     (vector $?x)
3     =>
4     (assert (vectorb ?x)))
5
6  (defrule ordenarMayorMenor
7     ?f <- (vectorb $?b ?a1 ?a2&:(> ?a2 ?a1) $?e)
8     =>
9     (retract ?f)
10    (assert (vectorb $?b ?a2 ?a1 $?e)))
11
12 (defrule ordenarFinal
13    (not (vectorb $?b ?a1 ?a2&:(> ?a2 ?a1) $?e))
14    (vector $?x)
15    (vectorb $?y)
16    =>
17    (printout t "VECTOR:  " ?x crlf)
18    (printout t "VECTOR DE MAYOR A MENOR:  " ?y crlf))
19
20 (deffacts valoresVector
21    (vector 10 35 38 20 56 78 26 18)
22 )
```