Procedure produit\_scalaire (v1,v2)

Var:

Long1:= length.v1

Long2:= length.v2

I:=0 integer

J:=0 onteger

Begin

For i from 0 to long1 do

For j from 0 to long2 do

Sum = sum + v1[i]\*v2[j]

Endfor

Endfor

Write (sum)

End

Algorithme Proce

Var:

V1: read( array\_of integer)

V2:read( array\_of integer )

Begin

prodruit\_scalaire(v1,v2)

end

function produit\_scalaire(v1,v2) integer

var:

i:=0 integer

j:0 integer

sum := 0 integer

begin

for I from 0 to long1 do

for j from 0 to long2 do

sum = sum + (v1[i]\*v2[j])

return sum

endfor

endfor

end

algorithme scarface integer

var :

V1: read( array\_of integer)

V2:read( array\_of integer )

Begin

Write(produit\_scalaire(v1,v2)

end