

## Operator ASSE\_VECTEUR

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### 1 Goal

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To build a field with the nodes by assembly of elementary vectors.

This field will be able, for example, being used like second member for the resolution of a linear system.

Product a structure of data `cham_no`.

## 2 Syntax

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```
vecas [cham_no] = ASSE_VECTEUR  
  
    ( ♦ VECT_ELEM = lvel,           [l_vect_elem]  
      ♦ NUME_DDL  = naked ,         [nume_ddl]  
  
      ◊ INFORMATION = / 1,  
        = / 2,  
    )
```

## 3 Operands

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### 3.1 Operand VECT\_ELEM

- ♦ VECT\_ELEM = lvel

List of the concepts of the type `vect_elem` to assemble. The various elementary vectors are summoned in the same assembled vector (of type `cham_no`). The assembly is licit only if the various concepts `vect_elem` all correspond to the same size `DEPL_R`, `TEMP_R`, `PRES_R` or `PRES_C`.

### 3.2 Operand NUME\_DDL

- ♦ NUME\_DDL = naked

Defines the classification of the degrees of freedom to use for the assembled vector.