|  |
| --- |
| ALGORITHM |
|  | VAR |
|  | tab1 : ARRAY\_OF INTEGER[5]; |
|  | tab2 : ARRAY\_OF INTEGER[5]; |
|  | tab3 : ARRAY\_OF INTEGER[5]; |
|  | i : INTEGER; |
|  | j: INTEGER; |
|  | k: INTEGER; |
|  |  |
|  | BEGIN |
|  | tab3:=[] |
|  | tab1 := [1,2,3,5,7]; |
|  | Write('Print Array :') |
|  | tab2 := [8,9,5,4,1]; |
|  | Write('Print Array :') |
|  |  |
|  |  |
|  | FOR i FROM 0 TO 4 DO |
|  | FOR k FROM 0 TO 4 DO |
|  | IF (tab1[i]==tab2[k]) THEN |
|  | tab3[i]=tab[i] |
|  | END\_IF |
|  |  |
|  | END\_FOR |
|  | END\_FOR |
|  | j:=0; |
|  | FOR i FROM 0 TO 4 DO |
|  | j:=j+tab3[i]; |
|  | Write('la somme est',j) |
|  | END\_FOR |
|  | END |