## veccat

```
5
6
  from casadi import *
   from numpy import *
12
13
14
   A = MX.sym("A", 2)
                              # Here a matrix
15
   B = MX.sym("B", 2, 1)
16
                                # There a matrix
17
   C = MX.sym("C")
                                # And an other little matrix
18
19
   D = MX.sym("D", Sparsity.lower(4)) # Triangular matrix
20
21
22
23
   L = veccat (A, B, C, D)
24
25
   print L
```

vertcat(A, B, C, vec(D))