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```
In [14]: from identical import spaces
          reload (spaces)
          import numpy as np
          import sympy as sp
          sp.init_printing (use_latex=False, wrap_line=True)
In [15]: g = spaces.FermionicSpace(3)
In [16]: g.fock_basis
Out[16]:
In [7]: g.basis
                                  0],
 Out[7]:
            0
                 0
                       0
                            1
                                  0
                                       0
                                             0
                                                  0
                            0
                                  0
                                             0
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                                       1
                                  0
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            0
                 0
                       0
                            0
                                  1
                                       0
                                             0
                                                  0
```

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In [8]: g.qT\_basis 0], [0], 0], 0], Out[8]: 0], [0], 0] In [10]: [g.nC[x]\*g.vac for x in range(3)]Out[10]: 1.0 -1.0 1.0