Outline

```
language=Python,label= ,caption= ,captionpos=b,numbers=none
from sympy import Matrix A=Matrix([[-1,-1,-1, 0, 0, 0], [ 1, 0,
0,-1,-1, 0], [ 0, 1, 0, 1, 0,-1], [ 0, 0, 1, 0, 1, 1]]) A.nullspace()
[Matrix([ [ 1], [-1], [ 0], [ 1], [ 0], [ 0]]), Matrix([ [ 1], [ 0], [-1], [ 0],
[ 1], [ 0]]), Matrix([ [ 0], [ 1], [-1], [ 0], [ 0], [ 1]])]
```

```
language=Python,label= ,caption= ,captionpos=b,numbers=none
from sympy import Matrix A=Matrix([[ 1, 1, 0, 0], [-1, 0, 1, 0], [
0,-1,-1, 0], [ 1, 0, 0, 1], [ 0, 1, 0,-1], [ 0, 0, 1, 1]]) A.nullspace()
[Matrix([ [-1], [ 1], [-1], [ 1]])]
```