

Test

```
Function: newton('4*x.^2*y+ x^2+y^2 + 5',[4.5],[X,Y])
@home=$F
[2 * x - 4.2 * (y - 1)]
@home=$Hesse
[2] | 0 |
[0] | 2 |
@home=$ Iteration
S = Hesse(0)
[2] | 0 |
[0] | 2 |
S = Inverse Hesse(0)
[0.5] | 0 |
[0] | 0.5 |
S = x0
[4.5]
S = Hesse(1)
[2] | 0 |
[0] | 2 |
S = Inverse Hesse(1)
[0.5] | 0 |
[0] | 0.5 |
S = x1
[2,1]
@home=$ Result
[2,1]
```
