```
Neural Network

    input len

- hidden len

    output len

- max iterations
- dataset size

    error

    minimum error

- learning rate
- momentum

    input

and 17 more...
+ Neural Network()
+ set input len()
+ set output len()
+ set hidden len()
+ set max it()
+ set minimum error()
+ set_learning_rate()
+ set momentum()
+ get input len()
+ get_output_len()
+ get_hidden len()
+ get max it()
+ get momentum()
+ do function()

    init()

train()

    test()

    segmoidal fn()

- propagate()
cal error()
```

back\_propagate()input\_absent()calculate net()