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Tabnine | Edit | Test | Fix | Explain | Document

def feedforward(self, a):

"""Return the output of the network if ''a'' is input."""

for b, w in zip(self.biases, self.weights):

a = sigmoid(np.dot(w, a) + b)

return a Gracion Goodwig restricted

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Stocked, a gracion Loan that does the size of the
```

"""Train the neural network using mini-batch stochastic gradient descent."""

test data=None):

```
Evaining _ lata = (x, y, y), (x_2, y_2), (x_3, y_3), ...
One hot - encoding ;
   mini_batches = [
       training data[k:k+mini batch size]
       for k in range(0, n, mini_batch_size)]
   for mini batch in mini batches:
 Indice de la lota en cula mini_bontch
 Evaluing - Data = (x_1, y_1), (x_2, y_2), (x_3, y_3), \dots,
                       1 mini - batch
           accines - 1 -> 1/5 ta ck mini_butchs
        training data[k:k+mini batch size]
        for k in range(0, n, mini_batch_size)]
    for mini batch in mini batches:
```

self.update_mini_batch(mini_batch, eta)

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Nos Par el widigo y mo meditames

Spannos lo datos a mini butale

Estocnotico
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if test data: