

Re: Newbie questions

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- *From:* "Greg Heath" <heath@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* 4 Oct 2005 08:02:32 -0700
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Josh Drayton wrote:

> Ok yeah i tried that and tried looking, i guess what my real question
> is, is how to structure a matlab program i have a gui function that
> was provided to me, I have no idea how to use it and i think i'm
> expected to create other functions as well but what goes in them how
> do u pass variables?
>
> i have created a training input var and a minmax var(matrix) to call
> the function net = newff(minmax,(9,1)), {'logsig' 'logsig'});
>
> i don't think the net variable is set up the right way tho cause it
> says it has 1 input when i actually need 9?

If p is your input training data matrix, with H hidden nodes and 9
output nodes try

```
net = newff(minmax(p),[H 9],{'logsig' 'logsig'})
```

However, unless you have binary output targets {0,1}^9, I would
recommend

```
net = newff(minmax(p),[H 9],{'tansig' 'purelin'})
```

Hope this helps.

Greg

> Duane Hanselman wrote:

>>

>>

>> Josh Drayton wrote:

>>>

>>>

>>> Hi i'm extremely new to matlab and have no idea on how to

> program

>>> with

>>> it

Re: Newbie questions

>>
>> Fire up MATLAB and go to the help menu. Poke around there and you
>> will find out how to do things.
>>
>> Do an internet search for matlab tutorial. You will find a bunch.
>> Do
>> them.
>>
>> No one here will give you a handheld tutorial and training in what
>> you need to do for "uni". That you need to do on your own
>> initiative.
>>
>> Duane

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