

# Multiple Output Linear Regression

LATEST SUBMISSION GRADE

100%

1. How many bias parameters will object **model** have?

1 / 1 point

```
1 class linear_regression(nn.Module):
2     def __init__(self, input_size, output_size):
3         super(linear_regression, self).__init__()
4         self.linear=nn.Linear(input_size, output_size)
5     def forward(self, x):
6         yhat=self.linear(x)
7         return yhat
8
9 model=linear_regression(3,10)
```

10

10

✓ Correct  
correct

2. What parameters do you have to change to the method `backwards()` when you train Multiple Output Linear Regression compared to regular Linear Regression?

1 / 1 point

- ☒ None of them
- ☐ You have to specify the number of the output variables
- ☐ All of them

✓ Correct  
correct