Multiple Linear Regression Prediction

1. Including the bias how many parameters does the following object have

1 / 1 point

```
1    model=nn.Linear(6,1)
2
```

7

✓ Correct

7

2. How would you create a linear object with ten input features?

1 / 1 point

○ model=nn.Linear(1,10)

◉ model=nn.Linear(10,1)

✓ Correct

correct

3. How do you calculate the gradient and perform the update for Multiple Linear Regression with 10 input variables?

1 / 1 point

○
```
1    loss.backward(d=10)
2    optimizer.step(d=10)
```

○
```
1    loss.backward()
2    optimizer.step(d=10)
```

◉
```
1    loss.backward()
2    optimizer.step()
```

✓ Correct