

Mini-Batch Gradient Descent

LATEST SUBMISSION GRADE

100%

1. You have 100 samples of data and your batch size is 25. How many iterations will it take to go through 1 epoch?

1 / 1 point

4

✓ Correct
correct

2. Consider the dataset class *Data()*. How would you create a data loader object trainloader with a batch size of 5?

1 / 1 point

☐

```
1 data_set=Data(batch_size=5)
2
3 trainloader=DataLoader(dataset=data_set)
```

☒

```
1 data_set=Data()
2
3 trainloader=DataLoader(dataset=data_set,batch_size=5)
```

✓ Correct