Loading data with pytorch Dataloader

Dataset link: https://www.kaggle.com/datasets/alxmamaev/flowers-recognition

- Below function is gonna map into mini-batch with given actual parameter to the formal parameter of batch_size
 - train_data_loader= DataLoader(train_data, batch_size=32, shuffle=True)

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 Iterate through train_data_loader in mini-batch for features, labels in train_data_loader: print(features.shape)
 print(labels.shape)

Prepare labels

```
labels=set()
root=r'/home/jeff/demo/pytorch-flowers-classification/flowers'
labels=sorted(os.listdir(root))
label dict=dict()
for i in range(len(labels)):
  label dict[labels[i]]=i
print(label dict)
```

How to customize train_data?

```
class MyDataset(torch.utils.data.Dataset):
  def init (self, feature list, label list):
     self.feature list = feature list
     self.label list = label list
  def getitem (self, index):
     self.feature list[index] = cv2.resize(self.feature list[index], (100, 100))/255.
     feature = torch.from numpy(self.feature list[index]).float().permute(2,0,1)
     label = torch.from numpy(np.asarray(self.label list[index])).long()
     return feature, label
  def len (self):
     return len(self.label list)
```