Training

This code is trained by adding various attention blocks to the ResNet18 and VGG19.
The specific settings are as follows.

	VGG19	ResNet18
Dataset	CIFAR-10	CIFAR-100
Block position	1st layer	1st-2nd layer
Block type	SE (residual) + SA SE + SA CBAM Our model	SE (residual) + SA CBAM Our model

This code converts the existing 'main.py' file in 'resnet_cifar' and 'vgg_cifar' folders into a jupyter notebook file.

1. Training of VGG19 with CIFAR-10

1.1 Set arguments and load CIFAR-10

```
In [24]:  import argparse
          import os
          import time

          import torch
          import torch.nn as nn
          import torch.nn.parallel
          import torch.backends.cudnn as cudnn
          import torch.optim
          import torch.utils.data
          import torchvision.transforms as transforms
          import torchvision.datasets as datasets
          from vgg_cifar import vgg

          import numpy as np
          import random
          #import wandb
          ################### Random Seed 고정 ###################
          seed = 42
          random.seed(seed)
          np.random.seed(seed)
          torch.manual_seed(seed)
          torch.cuda.manual_seed_all(seed)
          torch.backends.cudnn.deterministic = True
          torch.backends.cudnn.benchmark = False
          #######################################################

          model_names = sorted(name for name in vgg.__dict__
              if name.islower() and not name.startswith("__")
                          and name.startswith("vgg")
                          and callable(vgg.__dict__[name]))


          parser = argparse.ArgumentParser(description='PyTorch VGG Trainer')
```

```python
parser.add_argument('-a', '--arch', metavar='ARCH', default='vgg19_bn',
                    choices=model_names,
                    help='model architecture: ' + ' | '.join(model_names) +
                    ' (default: vgg19)')
parser.add_argument('-j', '--workers', default=4, type=int, metavar='N',
                    help='number of data loading workers (default: 4)')
parser.add_argument('--epochs', default=300, type=int, metavar='N',
                    help='number of total epochs to run')
parser.add_argument('--start-epoch', default=0, type=int, metavar='N',
                    help='manual epoch number (useful on restarts)')
parser.add_argument('-b', '--batch-size', default=128, type=int,
                    metavar='N', help='mini-batch size (default: 128)')
parser.add_argument('--lr', '--learning-rate', default=0.05, type=float,
                    metavar='LR', help='initial learning rate')
parser.add_argument('--momentum', default=0.9, type=float, metavar='M',
                    help='momentum')
parser.add_argument('--weight-decay', '--wd', default=5e-4, type=float,
                    metavar='W', help='weight decay (default: 5e-4)')
parser.add_argument('--print-freq', '-p', default=100, type=int,
                    metavar='N', help='print frequency (default: 20)')
parser.add_argument('--resume', default='', type=str, metavar='PATH',
                    help='path to latest checkpoint (default: none)')
parser.add_argument('-e', '--evaluate', dest='evaluate', action='store_true',
                    help='evaluate model on validation set')
parser.add_argument('--pretrained', dest='pretrained', action='store_true',
                    help='use pre-trained model')
parser.add_argument('--half', dest='half', action='store_true',
                    help='use half-precision(16-bit) ')
parser.add_argument('--cpu', dest='cpu', action='store_true',
                    help='use cpu')
parser.add_argument('--save-dir', dest='save_dir',
                    help='The directory used to save the trained models',
                    default='save_temp', type=str)
parser.add_argument('--dataset', help='choose one of dataset : cifar10 or cifar100', def
parser.add_argument('--block', help='block_type', default='VGG19', type=str)

args = parser.parse_args(args=[])
print(args)
if args.dataset == "cifar10" :
    num_classes = 10
elif args.dataset == "cifar100" :
    num_classes = 100
print("dataset : ", args.dataset)
print("num classes : ", num_classes)

# Check the save_dir exists or not
#save_path = os.path.join(args.save_dir, args.dataset, args.block)
#if not os.path.exists(save_path):
#    os.makedirs(save_path)


# cudnn.benchmark = False
normalize = transforms.Normalize(mean=[0.485, 0.456, 0.406],
                                 std=[0.229, 0.224, 0.225])
if args.dataset == "cifar10":
    train_loader = torch.utils.data.DataLoader(
        datasets.CIFAR10(root='./data', train=True, transform=transforms.Compose([
        transforms.RandomHorizontalFlip(),
        transforms.RandomCrop(32, 4),
        transforms.ToTensor(),
        normalize,
    ]), download=True),
    batch_size=args.batch_size, shuffle=True,
    num_workers=args.workers, pin_memory=True)

    val_loader = torch.utils.data.DataLoader(
```

```python
            datasets.CIFAR10(root='./data', train=False, transform=transforms.Compose([
                transforms.ToTensor(),
                normalize,
            ])),
            batch_size=args.batch_size, shuffle=False,
            num_workers=args.workers, pin_memory=True)
    elif args.dataset == "cifar100" :
        train_loader = torch.utils.data.DataLoader(
            datasets.CIFAR100(root='./data', train=True, transform=transforms.Compose([
                transforms.RandomHorizontalFlip(),
                transforms.RandomCrop(32, 4),
                transforms.ToTensor(),
                normalize,
            ]), download=True),
            batch_size=args.batch_size, shuffle=True,
            num_workers=args.workers, pin_memory=True)

        val_loader = torch.utils.data.DataLoader(
            datasets.CIFAR100(root='./data', train=False, transform=transforms.Compose([
                transforms.ToTensor(),
                normalize,
            ])),
            batch_size=args.batch_size, shuffle=False,
            num_workers=args.workers, pin_memory=True)
```

```
Namespace(arch='vgg19_bn', workers=4, epochs=300, start_epoch=0, batch_size=128, lr=0.0
5, momentum=0.9, weight_decay=0.0005, print_freq=100, resume='', evaluate=False, pretrai
ned=False, half=False, cpu=False, save_dir='save_temp', dataset='cifar10', block='VGG1
9')
dataset :  cifar10
num classes :  10
Files already downloaded and verified
```

1.2 Implement funcions

```python
In [1]: def train(train_loader, model, criterion, optimizer, epoch):
            """
                Run one train epoch
            """
            batch_time = AverageMeter()
            data_time = AverageMeter()
            losses = AverageMeter()
            top1 = AverageMeter()

            # switch to train mode
            model.train()

            end = time.time()
            for i, (input, target) in enumerate(train_loader):

                # measure data loading time
                data_time.update(time.time() - end)

                if args.cpu == False:
                    input = input.cuda(non_blocking=True)
                    target = target.cuda(non_blocking=True)
                if args.half:
                    input = input.half()

                # compute output
                output = model(input)
                loss = criterion(output, target)

                # compute gradient and do SGD step
                optimizer.zero_grad()
```

```python
            loss.backward()
            optimizer.step()

            output = output.float()
            loss = loss.float()
            # measure accuracy and record loss
            prec1 = accuracy(output.data, target)[0]
            losses.update(loss.item(), input.size(0))
            top1.update(prec1.item(), input.size(0))

            # measure elapsed time
            batch_time.update(time.time() - end)
            end = time.time()



            if i % args.print_freq == 0:
                print('Epoch: [{0}][{1}/{2}]\t'
                      'Time {batch_time.val:.3f} ({batch_time.avg:.3f})\t'
                      'Data {data_time.val:.3f} ({data_time.avg:.3f})\t'
                      'Loss {loss.val:.4f} ({loss.avg:.4f})\t'
                      'Prec@1 {top1.val:.3f} ({top1.avg:.3f})'.format(
                          epoch, i, len(train_loader), batch_time=batch_time,
                          data_time=data_time, loss=losses, top1=top1))


def validate(val_loader, model, criterion):
    """
    Run evaluation
    """
    batch_time = AverageMeter()
    losses = AverageMeter()
    top1 = AverageMeter()

    # switch to evaluate mode
    model.eval()

    end = time.time()
    for i, (input, target) in enumerate(val_loader):
        if args.cpu == False:
            input = input.cuda(non_blocking=True)
            target = target.cuda(non_blocking=True)

        if args.half:
            input = input.half()

        # compute output
        with torch.no_grad():
            output = model(input)
            loss = criterion(output, target)

        output = output.float()
        loss = loss.float()

        # measure accuracy and record loss
        prec1 = accuracy(output.data, target)[0]
        losses.update(loss.item(), input.size(0))
        top1.update(prec1.item(), input.size(0))

        # measure elapsed time
        batch_time.update(time.time() - end)
        end = time.time()



        if i % args.print_freq == 0:
            print('Test: [{0}/{1}]\t'
```

```
                    'Time {batch_time.val:.3f} ({batch_time.avg:.3f})\t'
                    'Loss {loss.val:.4f} ({loss.avg:.4f})\t'
                    'Prec@1 {top1.val:.3f} ({top1.avg:.3f})'.format(
                        i, len(val_loader), batch_time=batch_time, loss=losses,
                        top1=top1))

        print(' * Prec@1 {top1.avg:.3f}'
              .format(top1=top1))

        return top1.avg


def save_checkpoint(state, is_best, filename='checkpoint.pth.tar'):
    """
    Save the training model
    """
    torch.save(state, filename)


class AverageMeter(object):
    """Computes and stores the average and current value"""
    def __init__(self):
        self.reset()

    def reset(self):
        self.val = 0
        self.avg = 0
        self.sum = 0
        self.count = 0

    def update(self, val, n=1):
        self.val = val
        self.sum += val * n
        self.count += n
        self.avg = self.sum / self.count


def adjust_learning_rate(optimizer, epoch):
    """Sets the learning rate to the initial LR decayed by 2 every 30 epochs"""
    lr = args.lr * (0.5 ** (epoch // 30))
    for param_group in optimizer.param_groups:
        param_group['lr'] = lr


def accuracy(output, target, topk=(1,)):
    """Computes the precision@k for the specified values of k"""
    maxk = max(topk)
    batch_size = target.size(0)

    _, pred = output.topk(maxk, 1, True, True)
    pred = pred.t()
    correct = pred.eq(target.view(1, -1).expand_as(pred))

    res = []
    for k in topk:
        correct_k = correct[:k].view(-1).float().sum(0)
        res.append(correct_k.mul_(100.0 / batch_size))
    return res
```

1.3 Implement main function for training

In [2]:
```
# define loss function (criterion) and pptimizer
def run_model(model):
    if args.cpu:
```

```python
            model.cpu()
    else:
        model.cuda()
    criterion = nn.CrossEntropyLoss()
    if args.cpu:
        criterion = criterion.cpu()
    else:
        criterion = criterion.cuda()

    if args.half:
        model.half()
        criterion.half()

    best_prec1 = 0
    optimizer = torch.optim.SGD(model.parameters(), args.lr,
                                momentum=args.momentum,
                                weight_decay=args.weight_decay)
    if args.evaluate:
        validate(val_loader, model, criterion)

    test_accuracy = []
    for epoch in range(args.start_epoch, args.epochs):
        adjust_learning_rate(optimizer, epoch)

        # train for one epoch
        train(train_loader, model, criterion, optimizer, epoch)

        # evaluate on validation set
        prec1 = validate(val_loader, model, criterion)

        # remember best prec@1 and save checkpoint
        is_best = prec1 > best_prec1
        best_prec1 = max(prec1, best_prec1)
        #save_checkpoint({
        #     'epoch': epoch + 1,
        #     'state_dict': model.state_dict(),
        #     'best_prec1': best_prec1,
        #}, is_best, filename=os.path.join(save_path, 'checkpoint_{}.tar'.format(epoch))
        test_accuracy.append(prec1)
    return test_accuracy
```

1.3.1 Train VGG19 (base model)

In [4]:
```python
args.block = "VGG19"
model = vgg.__dict__[args.arch](num_classes, args.block)
model.features = torch.nn.DataParallel(model.features)

vgg19_accuracy = run_model(model)
```

```
features :  Sequential(
  (0): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (2): ReLU(inplace=True)
  (3): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (4): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (5): ReLU(inplace=True)
  (6): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (7): Conv2d(64, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (8): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (9): ReLU(inplace=True)
  (10): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (11): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (12): ReLU(inplace=True)
  (13): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (14): Conv2d(128, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
```

```
    (15): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (16): ReLU(inplace=True)
    (17): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (18): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (19): ReLU(inplace=True)
    (20): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (21): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (22): ReLU(inplace=True)
    (23): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (24): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (25): ReLU(inplace=True)
    (26): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (27): Conv2d(256, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (28): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (29): ReLU(inplace=True)
    (30): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (31): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (32): ReLU(inplace=True)
    (33): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (34): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (35): ReLU(inplace=True)
    (36): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (37): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (38): ReLU(inplace=True)
    (39): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (40): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (41): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (42): ReLU(inplace=True)
    (43): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (44): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (45): ReLU(inplace=True)
    (46): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (47): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (48): ReLU(inplace=True)
    (49): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (50): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (51): ReLU(inplace=True)
    (52): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  )
  classifier : Sequential(
    (0): Dropout(p=0.5, inplace=False)
    (1): Linear(in_features=512, out_features=512, bias=True)
    (2): ReLU(inplace=True)
    (3): Dropout(p=0.5, inplace=False)
    (4): Linear(in_features=512, out_features=512, bias=True)
    (5): ReLU(inplace=True)
    (6): Linear(in_features=512, out_features=10, bias=True)
  )
Epoch: [0][0/391]    Time 5.272 (5.272)    Data 3.254 (3.254)    Loss 2.3046 (2.3
046)    Prec@1 14.062 (14.062)
Epoch: [0][100/391]    Time 0.023 (0.076)    Data 0.000 (0.032)    Loss 1.9021 (2.0
397)    Prec@1 29.688 (20.568)
Epoch: [0][200/391]    Time 0.024 (0.050)    Data 0.000 (0.016)    Loss 1.6918 (1.9
229)    Prec@1 35.156 (24.615)
Epoch: [0][300/391]    Time 0.025 (0.042)    Data 0.000 (0.011)    Loss 1.7397 (1.8
451)    Prec@1 32.031 (27.943)
Test: [0/79]    Time 2.237 (2.237)    Loss 1.6568 (1.6568)    Prec@1 39.062 (39.062)
 * Prec@1 40.860
Epoch: [1][0/391]    Time 3.291 (3.291)    Data 3.159 (3.159)    Loss 1.4954 (1.4
954)    Prec@1 42.969 (42.969)
Epoch: [1][100/391]    Time 0.024 (0.059)    Data 0.000 (0.031)    Loss 1.3530 (1.5
182)    Prec@1 50.000 (43.495)
Epoch: [1][200/391]    Time 0.024 (0.042)    Data 0.001 (0.016)    Loss 1.2948 (1.4
694)    Prec@1 52.344 (45.938)
Epoch: [1][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 1.3580 (1.4
341)    Prec@1 55.469 (47.942)
```

```
Test: [0/79]    Time 2.225 (2.225)    Loss 1.3312 (1.3312)    Prec@1 57.812 (57.812)
 * Prec@1 55.860
Epoch: [2][0/391]    Time 3.345 (3.345)    Data 3.205 (3.205)    Loss 1.1476 (1.1
476)    Prec@1 61.719 (61.719)
Epoch: [2][100/391]    Time 0.024 (0.058)    Data 0.001 (0.032)    Loss 1.1898 (1.1
711)    Prec@1 59.375 (59.244)
Epoch: [2][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 1.0311 (1.1
560)    Prec@1 60.938 (60.055)
Epoch: [2][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 1.3455 (1.1
269)    Prec@1 57.031 (61.301)
Test: [0/79]    Time 2.246 (2.246)    Loss 1.0646 (1.0646)    Prec@1 67.188 (67.188)
 * Prec@1 63.130
Epoch: [3][0/391]    Time 3.239 (3.239)    Data 3.168 (3.168)    Loss 0.9963 (0.9
963)    Prec@1 68.750 (68.750)
Epoch: [3][100/391]    Time 0.025 (0.058)    Data 0.001 (0.031)    Loss 0.8101 (0.9
538)    Prec@1 71.875 (68.642)
Epoch: [3][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.8118 (0.9
471)    Prec@1 73.438 (68.839)
Epoch: [3][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.9825 (0.9
381)    Prec@1 66.406 (69.228)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.7877 (0.7877)    Prec@1 71.094 (71.094)
 * Prec@1 68.570
Epoch: [4][0/391]    Time 3.303 (3.303)    Data 3.163 (3.163)    Loss 0.7390 (0.7
390)    Prec@1 78.125 (78.125)
Epoch: [4][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.7967 (0.8
559)    Prec@1 75.000 (72.223)
Epoch: [4][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.7787 (0.8
304)    Prec@1 75.781 (73.099)
Epoch: [4][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.7266 (0.8
217)    Prec@1 77.344 (73.432)
Test: [0/79]    Time 2.205 (2.205)    Loss 0.8333 (0.8333)    Prec@1 71.094 (71.094)
 * Prec@1 72.930
Epoch: [5][0/391]    Time 3.279 (3.279)    Data 3.136 (3.136)    Loss 0.7716 (0.7
716)    Prec@1 75.781 (75.781)
Epoch: [5][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.8270 (0.7
381)    Prec@1 71.094 (76.524)
Epoch: [5][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.6853 (0.7
339)    Prec@1 76.562 (76.376)
Epoch: [5][300/391]    Time 0.025 (0.036)    Data 0.001 (0.010)    Loss 0.6887 (0.7
273)    Prec@1 75.781 (76.389)
Test: [0/79]    Time 2.218 (2.218)    Loss 0.6363 (0.6363)    Prec@1 74.219 (74.219)
 * Prec@1 77.120
Epoch: [6][0/391]    Time 3.337 (3.337)    Data 3.194 (3.194)    Loss 0.8082 (0.8
082)    Prec@1 75.781 (75.781)
Epoch: [6][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.6104 (0.6
908)    Prec@1 78.906 (77.669)
Epoch: [6][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.8565 (0.6
757)    Prec@1 75.781 (78.448)
Epoch: [6][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.7766 (0.6
734)    Prec@1 74.219 (78.571)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.6597 (0.6597)    Prec@1 78.125 (78.125)
 * Prec@1 77.330
Epoch: [7][0/391]    Time 3.310 (3.310)    Data 3.170 (3.170)    Loss 0.6550 (0.6
550)    Prec@1 77.344 (77.344)
Epoch: [7][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.6163 (0.6
346)    Prec@1 78.906 (79.579)
Epoch: [7][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.5805 (0.6
316)    Prec@1 83.594 (79.816)
Epoch: [7][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.6306 (0.6
288)    Prec@1 82.031 (79.916)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.6686 (0.6686)    Prec@1 77.344 (77.344)
 * Prec@1 79.460
Epoch: [8][0/391]    Time 3.292 (3.292)    Data 3.146 (3.146)    Loss 0.5816 (0.5
816)    Prec@1 82.812 (82.812)
Epoch: [8][100/391]    Time 0.024 (0.058)    Data 0.001 (0.031)    Loss 0.6554 (0.5
827)    Prec@1 79.688 (81.660)
```

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Epoch: [8][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.6419 (0.5
897)    Prec@1 78.906 (81.417)
Epoch: [8][300/391]    Time 0.025 (0.036)    Data 0.001 (0.011)    Loss 0.3892 (0.5
925)    Prec@1 88.281 (81.343)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.5329 (0.5329)    Prec@1 84.375 (84.375)
 * Prec@1 79.270
Epoch: [9][0/391]    Time 3.313 (3.313)    Data 3.166 (3.166)    Loss 0.4129 (0.4
129)    Prec@1 89.844 (89.844)
Epoch: [9][100/391]    Time 0.024 (0.059)    Data 0.000 (0.031)    Loss 0.6488 (0.5
627)    Prec@1 78.906 (82.263)
Epoch: [9][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.5728 (0.5
663)    Prec@1 82.812 (82.051)
Epoch: [9][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.4804 (0.5
671)    Prec@1 86.719 (82.039)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.6924 (0.6924)    Prec@1 78.906 (78.906)
 * Prec@1 79.540
Epoch: [10][0/391]    Time 3.271 (3.271)    Data 3.139 (3.139)    Loss 0.4328 (0.4
328)    Prec@1 88.281 (88.281)
Epoch: [10][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.6181 (0.5
189)    Prec@1 79.688 (83.772)
Epoch: [10][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.7254 (0.5
399)    Prec@1 76.562 (82.991)
Epoch: [10][300/391]    Time 0.024 (0.036)    Data 0.000 (0.010)    Loss 0.5983 (0.5
394)    Prec@1 82.031 (82.997)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.6016 (0.6016)    Prec@1 81.250 (81.250)
 * Prec@1 78.340
Epoch: [11][0/391]    Time 3.292 (3.292)    Data 3.148 (3.148)    Loss 0.5158 (0.5
158)    Prec@1 81.250 (81.250)
Epoch: [11][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.4074 (0.5
071)    Prec@1 84.375 (83.957)
Epoch: [11][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.6434 (0.5
165)    Prec@1 82.812 (83.850)
Epoch: [11][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.6351 (0.5
211)    Prec@1 84.375 (83.690)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.6141 (0.6141)    Prec@1 83.594 (83.594)
 * Prec@1 76.870
Epoch: [12][0/391]    Time 3.305 (3.305)    Data 3.164 (3.164)    Loss 0.6107 (0.6
107)    Prec@1 79.688 (79.688)
Epoch: [12][100/391]    Time 0.023 (0.058)    Data 0.000 (0.031)    Loss 0.2540 (0.4
993)    Prec@1 92.969 (84.344)
Epoch: [12][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.6214 (0.5
066)    Prec@1 82.812 (84.204)
Epoch: [12][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.5969 (0.5
064)    Prec@1 81.250 (84.154)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.5812 (0.5812)    Prec@1 82.812 (82.812)
 * Prec@1 82.050
Epoch: [13][0/391]    Time 3.277 (3.277)    Data 3.131 (3.131)    Loss 0.3687 (0.3
687)    Prec@1 89.062 (89.062)
Epoch: [13][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.6477 (0.4
797)    Prec@1 82.812 (84.893)
Epoch: [13][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.7273 (0.4
873)    Prec@1 77.344 (84.694)
Epoch: [13][300/391]    Time 0.025 (0.036)    Data 0.000 (0.010)    Loss 0.3822 (0.4
849)    Prec@1 86.719 (84.764)
Test: [0/79]    Time 2.225 (2.225)    Loss 0.5793 (0.5793)    Prec@1 83.594 (83.594)
 * Prec@1 80.280
Epoch: [14][0/391]    Time 3.306 (3.306)    Data 3.173 (3.173)    Loss 0.4711 (0.4
711)    Prec@1 85.156 (85.156)
Epoch: [14][100/391]    Time 0.023 (0.058)    Data 0.000 (0.031)    Loss 0.5197 (0.4
481)    Prec@1 85.156 (85.860)
Epoch: [14][200/391]    Time 0.026 (0.041)    Data 0.000 (0.016)    Loss 0.3833 (0.4
695)    Prec@1 89.844 (85.366)
Epoch: [14][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.4816 (0.4
756)    Prec@1 84.375 (85.151)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.4803 (0.4803)    Prec@1 82.812 (82.812)
 * Prec@1 78.720
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Epoch: [15][0/391]    Time 3.302 (3.302)    Data 3.169 (3.169)    Loss 0.4159 (0.4
159)    Prec@1 86.719 (86.719)
Epoch: [15][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.4293 (0.4
454)    Prec@1 83.594 (85.868)
Epoch: [15][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.4777 (0.4
468)    Prec@1 83.594 (85.895)
Epoch: [15][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.5297 (0.4
579)    Prec@1 83.594 (85.678)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.6006 (0.6006)    Prec@1 82.812 (82.812)
 * Prec@1 80.160
Epoch: [16][0/391]    Time 3.284 (3.284)    Data 3.141 (3.141)    Loss 0.4431 (0.4
431)    Prec@1 85.938 (85.938)
Epoch: [16][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.4866 (0.4
368)    Prec@1 84.375 (86.270)
Epoch: [16][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.4058 (0.4
513)    Prec@1 88.281 (85.926)
Epoch: [16][300/391]    Time 0.024 (0.036)    Data 0.000 (0.010)    Loss 0.4258 (0.4
537)    Prec@1 85.938 (85.893)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.6562 (0.6562)    Prec@1 82.812 (82.812)
 * Prec@1 81.580
Epoch: [17][0/391]    Time 3.292 (3.292)    Data 3.160 (3.160)    Loss 0.4488 (0.4
488)    Prec@1 85.156 (85.156)
Epoch: [17][100/391]    Time 0.023 (0.058)    Data 0.000 (0.031)    Loss 0.4535 (0.4
469)    Prec@1 85.938 (85.845)
Epoch: [17][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.4693 (0.4
499)    Prec@1 82.812 (85.798)
Epoch: [17][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.6301 (0.4
538)    Prec@1 82.812 (85.699)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.5209 (0.5209)    Prec@1 83.594 (83.594)
 * Prec@1 79.510
Epoch: [18][0/391]    Time 3.284 (3.284)    Data 3.146 (3.146)    Loss 0.3090 (0.3
090)    Prec@1 90.625 (90.625)
Epoch: [18][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.4154 (0.4
210)    Prec@1 85.938 (86.866)
Epoch: [18][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.4282 (0.4
319)    Prec@1 84.375 (86.660)
Epoch: [18][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.4485 (0.4
328)    Prec@1 87.500 (86.732)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.5486 (0.5486)    Prec@1 81.250 (81.250)
 * Prec@1 81.700
Epoch: [19][0/391]    Time 3.294 (3.294)    Data 3.158 (3.158)    Loss 0.4680 (0.4
680)    Prec@1 87.500 (87.500)
Epoch: [19][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.6625 (0.4
162)    Prec@1 84.375 (87.067)
Epoch: [19][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.4572 (0.4
255)    Prec@1 88.281 (86.835)
Epoch: [19][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.6253 (0.4
400)    Prec@1 82.812 (86.337)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.6729 (0.6729)    Prec@1 80.469 (80.469)
 * Prec@1 79.340
Epoch: [20][0/391]    Time 3.300 (3.300)    Data 3.169 (3.169)    Loss 0.4686 (0.4
686)    Prec@1 87.500 (87.500)
Epoch: [20][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.4203 (0.4
235)    Prec@1 85.938 (87.121)
Epoch: [20][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.5577 (0.4
258)    Prec@1 82.031 (86.882)
Epoch: [20][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.5149 (0.4
230)    Prec@1 84.375 (86.890)
Test: [0/79]    Time 2.305 (2.305)    Loss 0.3983 (0.3983)    Prec@1 89.844 (89.844)
 * Prec@1 84.000
Epoch: [21][0/391]    Time 3.313 (3.313)    Data 3.240 (3.240)    Loss 0.3422 (0.3
422)    Prec@1 88.281 (88.281)
Epoch: [21][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.3022 (0.4
198)    Prec@1 90.625 (86.858)
Epoch: [21][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.4433 (0.4
144)    Prec@1 86.719 (87.006)
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Epoch: [21][300/391]    Time 0.024 (0.036)    Data 0.001 (0.011)    Loss 0.3967 (0.4
239)    Prec@1 89.062 (86.815)
Test: [0/79]    Time 2.274 (2.274)    Loss 0.5653 (0.5653)    Prec@1 81.250 (81.250)
 * Prec@1 82.770
Epoch: [22][0/391]    Time 3.322 (3.322)    Data 3.246 (3.246)    Loss 0.4059 (0.4
059)    Prec@1 85.938 (85.938)
Epoch: [22][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.3767 (0.3
916)    Prec@1 88.281 (87.631)
Epoch: [22][200/391]    Time 0.024 (0.041)    Data 0.001 (0.016)    Loss 0.3380 (0.4
102)    Prec@1 85.938 (87.057)
Epoch: [22][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.3145 (0.4
160)    Prec@1 89.062 (86.919)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.5100 (0.5100)    Prec@1 83.594 (83.594)
 * Prec@1 80.410
Epoch: [23][0/391]    Time 3.256 (3.256)    Data 3.185 (3.185)    Loss 0.3355 (0.3
355)    Prec@1 88.281 (88.281)
Epoch: [23][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.3416 (0.3
948)    Prec@1 89.844 (87.655)
Epoch: [23][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.4132 (0.3
984)    Prec@1 84.375 (87.500)
Epoch: [23][300/391]    Time 0.024 (0.036)    Data 0.001 (0.011)    Loss 0.3821 (0.4
068)    Prec@1 88.281 (87.313)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.6395 (0.6395)    Prec@1 82.812 (82.812)
 * Prec@1 79.020
Epoch: [24][0/391]    Time 3.259 (3.259)    Data 3.188 (3.188)    Loss 0.4568 (0.4
568)    Prec@1 84.375 (84.375)
Epoch: [24][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.5100 (0.4
018)    Prec@1 85.938 (87.531)
Epoch: [24][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.4221 (0.4
012)    Prec@1 89.062 (87.504)
Epoch: [24][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.4489 (0.4
050)    Prec@1 89.062 (87.370)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.3169 (0.3169)    Prec@1 87.500 (87.500)
 * Prec@1 85.100
Epoch: [25][0/391]    Time 3.227 (3.227)    Data 3.155 (3.155)    Loss 0.4264 (0.4
264)    Prec@1 85.156 (85.156)
Epoch: [25][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.3302 (0.4
088)    Prec@1 86.719 (87.353)
Epoch: [25][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.3493 (0.4
021)    Prec@1 88.281 (87.523)
Epoch: [25][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.3168 (0.4
050)    Prec@1 90.625 (87.596)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.4749 (0.4749)    Prec@1 84.375 (84.375)
 * Prec@1 84.330
Epoch: [26][0/391]    Time 3.310 (3.310)    Data 3.160 (3.160)    Loss 0.4327 (0.4
327)    Prec@1 89.062 (89.062)
Epoch: [26][100/391]    Time 0.024 (0.059)    Data 0.000 (0.031)    Loss 0.3113 (0.3
699)    Prec@1 89.844 (88.297)
Epoch: [26][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3866 (0.3
888)    Prec@1 88.281 (87.912)
Epoch: [26][300/391]    Time 0.024 (0.037)    Data 0.000 (0.011)    Loss 0.3826 (0.3
902)    Prec@1 86.719 (87.786)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.4333 (0.4333)    Prec@1 86.719 (86.719)
 * Prec@1 84.720
Epoch: [27][0/391]    Time 3.229 (3.229)    Data 3.155 (3.155)    Loss 0.3186 (0.3
186)    Prec@1 91.406 (91.406)
Epoch: [27][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.4683 (0.3
939)    Prec@1 86.719 (87.840)
Epoch: [27][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.3239 (0.3
941)    Prec@1 89.844 (87.842)
Epoch: [27][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.3594 (0.3
916)    Prec@1 85.938 (87.895)
Test: [0/79]    Time 2.201 (2.201)    Loss 0.4504 (0.4504)    Prec@1 85.938 (85.938)
 * Prec@1 83.280
Epoch: [28][0/391]    Time 3.232 (3.232)    Data 3.160 (3.160)    Loss 0.3631 (0.3
631)    Prec@1 85.938 (85.938)
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Epoch: [28][100/391]    Time 0.023 (0.057)    Data 0.000 (0.031)    Loss 0.4141 (0.3
629)    Prec@1 88.281 (88.451)
Epoch: [28][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.4339 (0.3
728)    Prec@1 85.938 (88.305)
Epoch: [28][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.3052 (0.3
750)    Prec@1 88.281 (88.128)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.3457 (0.3457)    Prec@1 90.625 (90.625)
 * Prec@1 84.720
Epoch: [29][0/391]    Time 3.266 (3.266)    Data 3.188 (3.188)    Loss 0.4545 (0.4
545)    Prec@1 87.500 (87.500)
Epoch: [29][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.4137 (0.3
694)    Prec@1 84.375 (88.475)
Epoch: [29][200/391]    Time 0.023 (0.042)    Data 0.000 (0.016)    Loss 0.4042 (0.3
769)    Prec@1 87.500 (88.301)
Epoch: [29][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.3106 (0.3
818)    Prec@1 90.625 (88.203)
Test: [0/79]    Time 2.228 (2.228)    Loss 0.5962 (0.5962)    Prec@1 80.469 (80.469)
 * Prec@1 83.500
Epoch: [30][0/391]    Time 3.224 (3.224)    Data 3.149 (3.149)    Loss 0.5211 (0.5
211)    Prec@1 82.031 (82.031)
Epoch: [30][100/391]    Time 0.026 (0.058)    Data 0.001 (0.031)    Loss 0.2170 (0.2
732)    Prec@1 93.750 (91.352)
Epoch: [30][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2632 (0.2
621)    Prec@1 89.844 (91.799)
Epoch: [30][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1864 (0.2
597)    Prec@1 92.188 (91.842)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.2395 (0.2395)    Prec@1 94.531 (94.531)
 * Prec@1 89.100
Epoch: [31][0/391]    Time 3.231 (3.231)    Data 3.153 (3.153)    Loss 0.2591 (0.2
591)    Prec@1 92.188 (92.188)
Epoch: [31][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.2398 (0.2
171)    Prec@1 91.406 (93.356)
Epoch: [31][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1369 (0.2
314)    Prec@1 97.656 (92.907)
Epoch: [31][300/391]    Time 0.025 (0.035)    Data 0.000 (0.011)    Loss 0.1259 (0.2
260)    Prec@1 95.312 (92.953)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.2133 (0.2133)    Prec@1 91.406 (91.406)
 * Prec@1 88.540
Epoch: [32][0/391]    Time 3.225 (3.225)    Data 3.154 (3.154)    Loss 0.1562 (0.1
562)    Prec@1 95.312 (95.312)
Epoch: [32][100/391]    Time 0.024 (0.057)    Data 0.001 (0.031)    Loss 0.2416 (0.2
051)    Prec@1 93.750 (93.502)
Epoch: [32][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.1834 (0.2
167)    Prec@1 94.531 (93.074)
Epoch: [32][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.2414 (0.2
206)    Prec@1 92.188 (93.065)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.2730 (0.2730)    Prec@1 93.750 (93.750)
 * Prec@1 88.850
Epoch: [33][0/391]    Time 3.305 (3.305)    Data 3.171 (3.171)    Loss 0.1852 (0.1
852)    Prec@1 92.188 (92.188)
Epoch: [33][100/391]    Time 0.023 (0.058)    Data 0.000 (0.031)    Loss 0.2095 (0.2
091)    Prec@1 93.750 (93.139)
Epoch: [33][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.1491 (0.2
160)    Prec@1 95.312 (93.054)
Epoch: [33][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.3163 (0.2
217)    Prec@1 90.625 (92.909)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.2513 (0.2513)    Prec@1 92.188 (92.188)
 * Prec@1 87.770
Epoch: [34][0/391]    Time 3.297 (3.297)    Data 3.162 (3.162)    Loss 0.1301 (0.1
301)    Prec@1 96.875 (96.875)
Epoch: [34][100/391]    Time 0.023 (0.058)    Data 0.000 (0.031)    Loss 0.1451 (0.2
140)    Prec@1 96.875 (93.286)
Epoch: [34][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.2820 (0.2
245)    Prec@1 93.750 (92.848)
Epoch: [34][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1239 (0.2
236)    Prec@1 96.094 (92.948)
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Test: [0/79]      Time 2.263 (2.263)      Loss 0.2897 (0.2897)      Prec@1 92.188 (92.188)
 * Prec@1 87.860
Epoch: [35][0/391]      Time 3.361 (3.361)      Data 3.227 (3.227)      Loss 0.1311 (0.1
311)     Prec@1 96.875 (96.875)
Epoch: [35][100/391]      Time 0.026 (0.058)      Data 0.001 (0.032)      Loss 0.2189 (0.2
136)     Prec@1 94.531 (93.069)
Epoch: [35][200/391]      Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.2316 (0.2
196)     Prec@1 93.750 (93.058)
Epoch: [35][300/391]      Time 0.025 (0.036)      Data 0.001 (0.011)      Loss 0.2260 (0.2
234)     Prec@1 90.625 (92.912)
Test: [0/79]      Time 2.234 (2.234)      Loss 0.2705 (0.2705)      Prec@1 91.406 (91.406)
 * Prec@1 88.570
Epoch: [36][0/391]      Time 3.327 (3.327)      Data 3.189 (3.189)      Loss 0.2859 (0.2
859)     Prec@1 91.406 (91.406)
Epoch: [36][100/391]      Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.2045 (0.2
111)     Prec@1 95.312 (93.433)
Epoch: [36][200/391]      Time 0.025 (0.041)      Data 0.000 (0.016)      Loss 0.3287 (0.2
147)     Prec@1 88.281 (93.210)
Epoch: [36][300/391]      Time 0.023 (0.036)      Data 0.000 (0.011)      Loss 0.1638 (0.2
221)     Prec@1 96.094 (92.971)
Test: [0/79]      Time 2.244 (2.244)      Loss 0.2833 (0.2833)      Prec@1 90.625 (90.625)
 * Prec@1 88.580
Epoch: [37][0/391]      Time 3.318 (3.318)      Data 3.182 (3.182)      Loss 0.2541 (0.2
541)     Prec@1 91.406 (91.406)
Epoch: [37][100/391]      Time 0.026 (0.058)      Data 0.000 (0.032)      Loss 0.1483 (0.2
255)     Prec@1 96.875 (92.891)
Epoch: [37][200/391]      Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.2707 (0.2
279)     Prec@1 91.406 (92.829)
Epoch: [37][300/391]      Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.1739 (0.2
299)     Prec@1 93.750 (92.707)
Test: [0/79]      Time 2.258 (2.258)      Loss 0.3626 (0.3626)      Prec@1 88.281 (88.281)
 * Prec@1 87.220
Epoch: [38][0/391]      Time 3.283 (3.283)      Data 3.209 (3.209)      Loss 0.2224 (0.2
224)     Prec@1 92.188 (92.188)
Epoch: [38][100/391]      Time 0.024 (0.057)      Data 0.000 (0.032)      Loss 0.2131 (0.2
218)     Prec@1 92.969 (92.946)
Epoch: [38][200/391]      Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.1743 (0.2
185)     Prec@1 93.750 (93.155)
Epoch: [38][300/391]      Time 0.025 (0.035)      Data 0.000 (0.011)      Loss 0.1963 (0.2
242)     Prec@1 94.531 (92.878)
Test: [0/79]      Time 2.228 (2.228)      Loss 0.2288 (0.2288)      Prec@1 91.406 (91.406)
 * Prec@1 87.950
Epoch: [39][0/391]      Time 3.320 (3.320)      Data 3.187 (3.187)      Loss 0.1580 (0.1
580)     Prec@1 95.312 (95.312)
Epoch: [39][100/391]      Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.2612 (0.2
148)     Prec@1 92.188 (93.270)
Epoch: [39][200/391]      Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.2278 (0.2
248)     Prec@1 92.969 (92.945)
Epoch: [39][300/391]      Time 0.026 (0.036)      Data 0.000 (0.011)      Loss 0.2516 (0.2
242)     Prec@1 92.188 (92.930)
Test: [0/79]      Time 2.251 (2.251)      Loss 0.3123 (0.3123)      Prec@1 89.062 (89.062)
 * Prec@1 87.680
Epoch: [40][0/391]      Time 3.283 (3.283)      Data 3.150 (3.150)      Loss 0.2186 (0.2
186)     Prec@1 91.406 (91.406)
Epoch: [40][100/391]      Time 0.024 (0.058)      Data 0.000 (0.031)      Loss 0.1495 (0.1
933)     Prec@1 96.094 (93.866)
Epoch: [40][200/391]      Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.2176 (0.2
112)     Prec@1 92.969 (93.315)
Epoch: [40][300/391]      Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.2380 (0.2
211)     Prec@1 90.625 (92.958)
Test: [0/79]      Time 2.205 (2.205)      Loss 0.3305 (0.3305)      Prec@1 89.062 (89.062)
 * Prec@1 87.660
Epoch: [41][0/391]      Time 3.290 (3.290)      Data 3.157 (3.157)      Loss 0.2108 (0.2
108)     Prec@1 93.750 (93.750)
Epoch: [41][100/391]      Time 0.023 (0.058)      Data 0.000 (0.031)      Loss 0.1638 (0.2
097)     Prec@1 93.750 (93.325)
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Epoch: [41][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2361 (0.2
192)    Prec@1 91.406 (93.085)
Epoch: [41][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.1346 (0.2
229)    Prec@1 95.312 (92.940)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.2685 (0.2685)    Prec@1 89.844 (89.844)
 * Prec@1 88.580
Epoch: [42][0/391]    Time 3.278 (3.278)    Data 3.139 (3.139)    Loss 0.2062 (0.2
062)    Prec@1 92.969 (92.969)
Epoch: [42][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.3698 (0.2
023)    Prec@1 88.281 (93.781)
Epoch: [42][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.1900 (0.2
111)    Prec@1 91.406 (93.525)
Epoch: [42][300/391]    Time 0.023 (0.036)    Data 0.000 (0.010)    Loss 0.2149 (0.2
162)    Prec@1 92.969 (93.306)
Test: [0/79]    Time 2.321 (2.321)    Loss 0.2626 (0.2626)    Prec@1 92.188 (92.188)
 * Prec@1 87.420
Epoch: [43][0/391]    Time 3.332 (3.332)    Data 3.255 (3.255)    Loss 0.1290 (0.1
290)    Prec@1 94.531 (94.531)
Epoch: [43][100/391]    Time 0.024 (0.059)    Data 0.001 (0.032)    Loss 0.2806 (0.2
024)    Prec@1 92.188 (93.611)
Epoch: [43][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.1857 (0.2
084)    Prec@1 94.531 (93.517)
Epoch: [43][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.2424 (0.2
184)    Prec@1 90.625 (93.267)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.3287 (0.3287)    Prec@1 88.281 (88.281)
 * Prec@1 86.930
Epoch: [44][0/391]    Time 3.310 (3.310)    Data 3.233 (3.233)    Loss 0.1944 (0.1
944)    Prec@1 92.188 (92.188)
Epoch: [44][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.2036 (0.2
174)    Prec@1 91.406 (93.209)
Epoch: [44][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.1908 (0.2
216)    Prec@1 95.312 (93.062)
Epoch: [44][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.2224 (0.2
211)    Prec@1 93.750 (93.187)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.2753 (0.2753)    Prec@1 90.625 (90.625)
 * Prec@1 88.230
Epoch: [45][0/391]    Time 3.319 (3.319)    Data 3.242 (3.242)    Loss 0.1892 (0.1
892)    Prec@1 92.969 (92.969)
Epoch: [45][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.3916 (0.2
122)    Prec@1 90.625 (93.371)
Epoch: [45][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2947 (0.2
124)    Prec@1 88.281 (93.373)
Epoch: [45][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.3105 (0.2
161)    Prec@1 90.625 (93.254)
Test: [0/79]    Time 2.309 (2.309)    Loss 0.6604 (0.6604)    Prec@1 84.375 (84.375)
 * Prec@1 84.130
Epoch: [46][0/391]    Time 3.297 (3.297)    Data 3.226 (3.226)    Loss 0.2100 (0.2
100)    Prec@1 92.969 (92.969)
Epoch: [46][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.3423 (0.2
205)    Prec@1 90.625 (93.093)
Epoch: [46][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1594 (0.2
160)    Prec@1 95.312 (93.295)
Epoch: [46][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.2339 (0.2
170)    Prec@1 94.531 (93.306)
Test: [0/79]    Time 2.315 (2.315)    Loss 0.2153 (0.2153)    Prec@1 93.750 (93.750)
 * Prec@1 87.790
Epoch: [47][0/391]    Time 3.348 (3.348)    Data 3.255 (3.255)    Loss 0.2066 (0.2
066)    Prec@1 92.969 (92.969)
Epoch: [47][100/391]    Time 0.023 (0.059)    Data 0.000 (0.032)    Loss 0.2536 (0.2
121)    Prec@1 89.844 (93.232)
Epoch: [47][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.1888 (0.2
061)    Prec@1 96.094 (93.424)
Epoch: [47][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0984 (0.2
173)    Prec@1 95.312 (93.112)
Test: [0/79]    Time 2.279 (2.279)    Loss 0.3873 (0.3873)    Prec@1 89.844 (89.844)
 * Prec@1 85.290
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Epoch: [48][0/391]    Time 3.329 (3.329)    Data 3.227 (3.227)    Loss 0.2151 (0.2
151)    Prec@1 92.969 (92.969)
Epoch: [48][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1546 (0.2
033)    Prec@1 94.531 (93.572)
Epoch: [48][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2242 (0.2
079)    Prec@1 93.750 (93.420)
Epoch: [48][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.2567 (0.2
114)    Prec@1 90.625 (93.389)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.5045 (0.5045)    Prec@1 86.719 (86.719)
 * Prec@1 86.770
Epoch: [49][0/391]    Time 3.362 (3.362)    Data 3.229 (3.229)    Loss 0.1073 (0.1
073)    Prec@1 97.656 (97.656)
Epoch: [49][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1527 (0.2
055)    Prec@1 96.094 (93.657)
Epoch: [49][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1843 (0.2
130)    Prec@1 92.969 (93.338)
Epoch: [49][300/391]    Time 0.025 (0.035)    Data 0.000 (0.011)    Loss 0.2112 (0.2
151)    Prec@1 95.312 (93.239)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.4511 (0.4511)    Prec@1 82.031 (82.031)
 * Prec@1 88.510
Epoch: [50][0/391]    Time 3.399 (3.399)    Data 3.265 (3.265)    Loss 0.1541 (0.1
541)    Prec@1 95.312 (95.312)
Epoch: [50][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2299 (0.1
970)    Prec@1 91.406 (93.572)
Epoch: [50][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.2213 (0.2
057)    Prec@1 94.531 (93.478)
Epoch: [50][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.1550 (0.2
135)    Prec@1 96.094 (93.213)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.2663 (0.2663)    Prec@1 92.188 (92.188)
 * Prec@1 86.790
Epoch: [51][0/391]    Time 3.386 (3.386)    Data 3.260 (3.260)    Loss 0.2092 (0.2
092)    Prec@1 90.625 (90.625)
Epoch: [51][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0743 (0.2
060)    Prec@1 98.438 (93.835)
Epoch: [51][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2581 (0.2
062)    Prec@1 94.531 (93.676)
Epoch: [51][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.3566 (0.2
070)    Prec@1 85.938 (93.638)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.2151 (0.2151)    Prec@1 92.969 (92.969)
 * Prec@1 88.740
Epoch: [52][0/391]    Time 3.338 (3.338)    Data 3.261 (3.261)    Loss 0.1677 (0.1
677)    Prec@1 93.750 (93.750)
Epoch: [52][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.1844 (0.1
994)    Prec@1 96.094 (94.013)
Epoch: [52][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.2669 (0.2
028)    Prec@1 90.625 (93.742)
Epoch: [52][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.2472 (0.2
086)    Prec@1 92.188 (93.568)
Test: [0/79]    Time 2.292 (2.292)    Loss 0.4528 (0.4528)    Prec@1 86.719 (86.719)
 * Prec@1 86.630
Epoch: [53][0/391]    Time 3.300 (3.300)    Data 3.223 (3.223)    Loss 0.1862 (0.1
862)    Prec@1 91.406 (91.406)
Epoch: [53][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1316 (0.2
028)    Prec@1 96.875 (93.502)
Epoch: [53][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.2083 (0.2
022)    Prec@1 92.969 (93.536)
Epoch: [53][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1659 (0.2
075)    Prec@1 93.750 (93.355)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.2749 (0.2749)    Prec@1 92.969 (92.969)
 * Prec@1 86.720
Epoch: [54][0/391]    Time 3.350 (3.350)    Data 3.270 (3.270)    Loss 0.2058 (0.2
058)    Prec@1 93.750 (93.750)
Epoch: [54][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.2851 (0.1
997)    Prec@1 94.531 (93.711)
Epoch: [54][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.1787 (0.1
991)    Prec@1 93.750 (93.703)
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Epoch: [54][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.1365 (0.2
038)    Prec@1 96.094 (93.514)
Test: [0/79]    Time 2.301 (2.301)    Loss 0.3860 (0.3860)    Prec@1 89.844 (89.844)
 * Prec@1 88.400
Epoch: [55][0/391]    Time 3.341 (3.341)    Data 3.267 (3.267)    Loss 0.1807 (0.1
807)    Prec@1 93.750 (93.750)
Epoch: [55][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.2667 (0.1
977)    Prec@1 91.406 (93.735)
Epoch: [55][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.2684 (0.2
026)    Prec@1 91.406 (93.591)
Epoch: [55][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.2392 (0.2
110)    Prec@1 91.406 (93.371)
Test: [0/79]    Time 2.311 (2.311)    Loss 0.3679 (0.3679)    Prec@1 89.844 (89.844)
 * Prec@1 86.120
Epoch: [56][0/391]    Time 3.321 (3.321)    Data 3.248 (3.248)    Loss 0.1072 (0.1
072)    Prec@1 95.312 (95.312)
Epoch: [56][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.2099 (0.1
941)    Prec@1 91.406 (93.959)
Epoch: [56][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2523 (0.2
097)    Prec@1 90.625 (93.544)
Epoch: [56][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1269 (0.2
087)    Prec@1 96.875 (93.597)
Test: [0/79]    Time 2.309 (2.309)    Loss 0.3112 (0.3112)    Prec@1 90.625 (90.625)
 * Prec@1 86.820
Epoch: [57][0/391]    Time 3.326 (3.326)    Data 3.255 (3.255)    Loss 0.1522 (0.1
522)    Prec@1 96.875 (96.875)
Epoch: [57][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.2224 (0.2
052)    Prec@1 94.531 (93.611)
Epoch: [57][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.2458 (0.2
033)    Prec@1 92.188 (93.680)
Epoch: [57][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.2957 (0.2
057)    Prec@1 92.188 (93.553)
Test: [0/79]    Time 2.284 (2.284)    Loss 0.3713 (0.3713)    Prec@1 90.625 (90.625)
 * Prec@1 88.340
Epoch: [58][0/391]    Time 3.331 (3.331)    Data 3.254 (3.254)    Loss 0.2406 (0.2
406)    Prec@1 91.406 (91.406)
Epoch: [58][100/391]    Time 0.025 (0.058)    Data 0.001 (0.032)    Loss 0.1415 (0.1
863)    Prec@1 95.312 (94.114)
Epoch: [58][200/391]    Time 0.025 (0.041)    Data 0.001 (0.016)    Loss 0.2880 (0.2
007)    Prec@1 91.406 (93.672)
Epoch: [58][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1755 (0.2
058)    Prec@1 95.312 (93.548)
Test: [0/79]    Time 2.292 (2.292)    Loss 0.4521 (0.4521)    Prec@1 85.156 (85.156)
 * Prec@1 85.920
Epoch: [59][0/391]    Time 3.315 (3.315)    Data 3.239 (3.239)    Loss 0.2163 (0.2
163)    Prec@1 94.531 (94.531)
Epoch: [59][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.2680 (0.1
970)    Prec@1 92.188 (93.727)
Epoch: [59][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.2087 (0.1
955)    Prec@1 94.531 (93.839)
Epoch: [59][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.2629 (0.2
036)    Prec@1 91.406 (93.563)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.4921 (0.4921)    Prec@1 85.938 (85.938)
 * Prec@1 88.300
Epoch: [60][0/391]    Time 3.323 (3.323)    Data 3.249 (3.249)    Loss 0.1259 (0.1
259)    Prec@1 98.438 (98.438)
Epoch: [60][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0459 (0.1
198)    Prec@1 99.219 (96.132)
Epoch: [60][200/391]    Time 0.027 (0.042)    Data 0.001 (0.016)    Loss 0.0887 (0.1
143)    Prec@1 97.656 (96.304)
Epoch: [60][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.1333 (0.1
137)    Prec@1 95.312 (96.314)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.2612 (0.2612)    Prec@1 88.281 (88.281)
 * Prec@1 91.040
Epoch: [61][0/391]    Time 3.295 (3.295)    Data 3.161 (3.161)    Loss 0.0841 (0.0
841)    Prec@1 97.656 (97.656)
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Epoch: [61][100/391]    Time 0.023 (0.057)    Data 0.000 (0.031)    Loss 0.0348 (0.0
821)    Prec@1 98.438 (97.370)
Epoch: [61][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0691 (0.0
899)    Prec@1 98.438 (97.186)
Epoch: [61][300/391]    Time 0.025 (0.035)    Data 0.000 (0.011)    Loss 0.0996 (0.0
915)    Prec@1 95.312 (97.127)
Test: [0/79]    Time 2.215 (2.215)    Loss 0.1831 (0.1831)    Prec@1 94.531 (94.531)
 * Prec@1 91.500
Epoch: [62][0/391]    Time 3.261 (3.261)    Data 3.191 (3.191)    Loss 0.0437 (0.0
437)    Prec@1 98.438 (98.438)
Epoch: [62][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0920 (0.0
843)    Prec@1 97.656 (97.269)
Epoch: [62][200/391]    Time 0.025 (0.042)    Data 0.001 (0.016)    Loss 0.0814 (0.0
846)    Prec@1 96.875 (97.268)
Epoch: [62][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0871 (0.0
877)    Prec@1 98.438 (97.210)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.1920 (0.1920)    Prec@1 93.750 (93.750)
 * Prec@1 90.900
Epoch: [63][0/391]    Time 3.234 (3.234)    Data 3.158 (3.158)    Loss 0.0614 (0.0
614)    Prec@1 99.219 (99.219)
Epoch: [63][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0739 (0.0
839)    Prec@1 97.656 (97.424)
Epoch: [63][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1279 (0.0
833)    Prec@1 96.094 (97.419)
Epoch: [63][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0471 (0.0
839)    Prec@1 99.219 (97.384)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.3467 (0.3467)    Prec@1 89.844 (89.844)
 * Prec@1 90.570
Epoch: [64][0/391]    Time 3.261 (3.261)    Data 3.190 (3.190)    Loss 0.1026 (0.1
026)    Prec@1 98.438 (98.438)
Epoch: [64][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0701 (0.0
828)    Prec@1 98.438 (97.362)
Epoch: [64][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0919 (0.0
777)    Prec@1 96.875 (97.505)
Epoch: [64][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0308 (0.0
807)    Prec@1 99.219 (97.433)
Test: [0/79]    Time 2.274 (2.274)    Loss 0.2218 (0.2218)    Prec@1 92.969 (92.969)
 * Prec@1 90.970
Epoch: [65][0/391]    Time 3.259 (3.259)    Data 3.187 (3.187)    Loss 0.1217 (0.1
217)    Prec@1 95.312 (95.312)
Epoch: [65][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.1571 (0.0
785)    Prec@1 94.531 (97.594)
Epoch: [65][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0841 (0.0
800)    Prec@1 96.875 (97.547)
Epoch: [65][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0988 (0.0
846)    Prec@1 93.750 (97.355)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2287 (0.2287)    Prec@1 89.844 (89.844)
 * Prec@1 90.430
Epoch: [66][0/391]    Time 3.350 (3.350)    Data 3.226 (3.226)    Loss 0.0447 (0.0
447)    Prec@1 98.438 (98.438)
Epoch: [66][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.1313 (0.0
758)    Prec@1 96.875 (97.594)
Epoch: [66][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0559 (0.0
825)    Prec@1 98.438 (97.303)
Epoch: [66][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0585 (0.0
832)    Prec@1 98.438 (97.262)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.3010 (0.3010)    Prec@1 90.625 (90.625)
 * Prec@1 90.430
Epoch: [67][0/391]    Time 3.257 (3.257)    Data 3.181 (3.181)    Loss 0.0523 (0.0
523)    Prec@1 97.656 (97.656)
Epoch: [67][100/391]    Time 0.024 (0.057)    Data 0.001 (0.032)    Loss 0.1521 (0.0
952)    Prec@1 93.750 (96.929)
Epoch: [67][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.1345 (0.0
992)    Prec@1 95.312 (96.751)
Epoch: [67][300/391]    Time 0.025 (0.035)    Data 0.000 (0.011)    Loss 0.1462 (0.0
954)    Prec@1 96.094 (96.891)
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Test: [0/79]    Time 2.312 (2.312)    Loss 0.4136 (0.4136)    Prec@1 88.281 (88.281)
 * Prec@1 90.290
Epoch: [68][0/391]    Time 3.286 (3.286)    Data 3.206 (3.206)    Loss 0.0633 (0.0
633)    Prec@1 97.656 (97.656)
Epoch: [68][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1108 (0.0
975)    Prec@1 97.656 (96.991)
Epoch: [68][200/391]    Time 0.024 (0.041)    Data 0.001 (0.016)    Loss 0.1118 (0.0
929)    Prec@1 97.656 (97.151)
Epoch: [68][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0441 (0.0
901)    Prec@1 98.438 (97.179)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.3282 (0.3282)    Prec@1 89.844 (89.844)
 * Prec@1 90.750
Epoch: [69][0/391]    Time 3.255 (3.255)    Data 3.180 (3.180)    Loss 0.0703 (0.0
703)    Prec@1 98.438 (98.438)
Epoch: [69][100/391]    Time 0.025 (0.057)    Data 0.000 (0.032)    Loss 0.0635 (0.0
772)    Prec@1 98.438 (97.478)
Epoch: [69][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1218 (0.0
842)    Prec@1 96.875 (97.260)
Epoch: [69][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.1146 (0.0
914)    Prec@1 94.531 (97.085)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3344 (0.3344)    Prec@1 88.281 (88.281)
 * Prec@1 89.990
Epoch: [70][0/391]    Time 3.326 (3.326)    Data 3.182 (3.182)    Loss 0.0478 (0.0
478)    Prec@1 98.438 (98.438)
Epoch: [70][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0846 (0.0
890)    Prec@1 96.875 (97.246)
Epoch: [70][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0907 (0.0
881)    Prec@1 96.094 (97.299)
Epoch: [70][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0524 (0.0
905)    Prec@1 98.438 (97.176)
Test: [0/79]    Time 2.221 (2.221)    Loss 0.2756 (0.2756)    Prec@1 92.188 (92.188)
 * Prec@1 90.190
Epoch: [71][0/391]    Time 3.294 (3.294)    Data 3.151 (3.151)    Loss 0.0416 (0.0
416)    Prec@1 99.219 (99.219)
Epoch: [71][100/391]    Time 0.024 (0.059)    Data 0.000 (0.031)    Loss 0.1886 (0.0
849)    Prec@1 95.312 (97.262)
Epoch: [71][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1142 (0.0
869)    Prec@1 96.875 (97.213)
Epoch: [71][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0617 (0.0
910)    Prec@1 97.656 (97.124)
Test: [0/79]    Time 2.218 (2.218)    Loss 0.2576 (0.2576)    Prec@1 93.750 (93.750)
 * Prec@1 89.970
Epoch: [72][0/391]    Time 3.321 (3.321)    Data 3.186 (3.186)    Loss 0.0965 (0.0
965)    Prec@1 96.875 (96.875)
Epoch: [72][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1203 (0.0
837)    Prec@1 96.875 (97.540)
Epoch: [72][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0936 (0.0
859)    Prec@1 97.656 (97.411)
Epoch: [72][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0773 (0.0
934)    Prec@1 98.438 (97.122)
Test: [0/79]    Time 2.229 (2.229)    Loss 0.3521 (0.3521)    Prec@1 90.625 (90.625)
 * Prec@1 90.330
Epoch: [73][0/391]    Time 3.267 (3.267)    Data 3.132 (3.132)    Loss 0.1162 (0.1
162)    Prec@1 95.312 (95.312)
Epoch: [73][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.1636 (0.0
898)    Prec@1 95.312 (97.208)
Epoch: [73][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0725 (0.0
948)    Prec@1 96.875 (96.961)
Epoch: [73][300/391]    Time 0.024 (0.036)    Data 0.001 (0.010)    Loss 0.0988 (0.0
942)    Prec@1 97.656 (96.992)
Test: [0/79]    Time 2.211 (2.211)    Loss 0.3255 (0.3255)    Prec@1 89.844 (89.844)
 * Prec@1 89.070
Epoch: [74][0/391]    Time 3.283 (3.283)    Data 3.131 (3.131)    Loss 0.0491 (0.0
491)    Prec@1 99.219 (99.219)
Epoch: [74][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.1050 (0.0
906)    Prec@1 96.094 (97.161)
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Epoch: [74][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1051 (0.0
930)    Prec@1 95.312 (97.065)
Epoch: [74][300/391]    Time 0.025 (0.035)    Data 0.000 (0.010)    Loss 0.0376 (0.0
925)    Prec@1 98.438 (97.083)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.2395 (0.2395)    Prec@1 92.969 (92.969)
 * Prec@1 90.010
Epoch: [75][0/391]    Time 3.198 (3.198)    Data 3.120 (3.120)    Loss 0.0413 (0.0
413)    Prec@1 99.219 (99.219)
Epoch: [75][100/391]    Time 0.023 (0.056)    Data 0.000 (0.031)    Loss 0.1221 (0.0
929)    Prec@1 96.875 (97.006)
Epoch: [75][200/391]    Time 0.025 (0.040)    Data 0.000 (0.016)    Loss 0.0978 (0.0
910)    Prec@1 96.094 (97.128)
Epoch: [75][300/391]    Time 0.024 (0.035)    Data 0.000 (0.010)    Loss 0.1753 (0.0
954)    Prec@1 95.312 (96.976)
Test: [0/79]    Time 2.229 (2.229)    Loss 0.2073 (0.2073)    Prec@1 93.750 (93.750)
 * Prec@1 90.630
Epoch: [76][0/391]    Time 3.213 (3.213)    Data 3.137 (3.137)    Loss 0.1289 (0.1
289)    Prec@1 96.094 (96.094)
Epoch: [76][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.1124 (0.0
943)    Prec@1 96.094 (97.130)
Epoch: [76][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0459 (0.0
959)    Prec@1 98.438 (97.003)
Epoch: [76][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.1276 (0.0
955)    Prec@1 96.875 (96.968)
Test: [0/79]    Time 2.222 (2.222)    Loss 0.2575 (0.2575)    Prec@1 92.188 (92.188)
 * Prec@1 89.780
Epoch: [77][0/391]    Time 3.229 (3.229)    Data 3.152 (3.152)    Loss 0.0629 (0.0
629)    Prec@1 97.656 (97.656)
Epoch: [77][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.1483 (0.0
860)    Prec@1 96.875 (97.355)
Epoch: [77][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2050 (0.0
941)    Prec@1 95.312 (97.170)
Epoch: [77][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0854 (0.0
967)    Prec@1 97.656 (97.067)
Test: [0/79]    Time 2.214 (2.214)    Loss 0.2207 (0.2207)    Prec@1 93.750 (93.750)
 * Prec@1 88.000
Epoch: [78][0/391]    Time 3.258 (3.258)    Data 3.123 (3.123)    Loss 0.1284 (0.1
284)    Prec@1 96.094 (96.094)
Epoch: [78][100/391]    Time 0.023 (0.057)    Data 0.000 (0.031)    Loss 0.1304 (0.1
012)    Prec@1 95.312 (96.759)
Epoch: [78][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.1772 (0.0
998)    Prec@1 94.531 (96.867)
Epoch: [78][300/391]    Time 0.025 (0.035)    Data 0.000 (0.010)    Loss 0.0588 (0.1
025)    Prec@1 98.438 (96.789)
Test: [0/79]    Time 2.218 (2.218)    Loss 0.3462 (0.3462)    Prec@1 92.188 (92.188)
 * Prec@1 89.860
Epoch: [79][0/391]    Time 3.207 (3.207)    Data 3.130 (3.130)    Loss 0.0856 (0.0
856)    Prec@1 98.438 (98.438)
Epoch: [79][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0509 (0.0
823)    Prec@1 98.438 (97.424)
Epoch: [79][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.1586 (0.0
963)    Prec@1 94.531 (97.128)
Epoch: [79][300/391]    Time 0.023 (0.036)    Data 0.000 (0.010)    Loss 0.0927 (0.0
966)    Prec@1 96.094 (97.106)
Test: [0/79]    Time 2.225 (2.225)    Loss 0.2547 (0.2547)    Prec@1 92.969 (92.969)
 * Prec@1 90.240
Epoch: [80][0/391]    Time 3.207 (3.207)    Data 3.131 (3.131)    Loss 0.0281 (0.0
281)    Prec@1 99.219 (99.219)
Epoch: [80][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.1233 (0.0
929)    Prec@1 95.312 (96.991)
Epoch: [80][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.1315 (0.0
967)    Prec@1 94.531 (96.887)
Epoch: [80][300/391]    Time 0.023 (0.035)    Data 0.000 (0.010)    Loss 0.1105 (0.1
014)    Prec@1 96.094 (96.800)
Test: [0/79]    Time 2.229 (2.229)    Loss 0.2962 (0.2962)    Prec@1 92.969 (92.969)
 * Prec@1 89.770
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Epoch: [81][0/391]    Time 3.211 (3.211)    Data 3.136 (3.136)    Loss 0.0793 (0.0
793)    Prec@1 96.875 (96.875)
Epoch: [81][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.0750 (0.0
911)    Prec@1 97.656 (97.061)
Epoch: [81][200/391]    Time 0.026 (0.040)    Data 0.000 (0.016)    Loss 0.0511 (0.0
948)    Prec@1 99.219 (96.976)
Epoch: [81][300/391]    Time 0.023 (0.035)    Data 0.000 (0.010)    Loss 0.1139 (0.0
972)    Prec@1 96.094 (96.935)
Test: [0/79]    Time 2.228 (2.228)    Loss 0.1954 (0.1954)    Prec@1 93.750 (93.750)
 * Prec@1 89.790
Epoch: [82][0/391]    Time 3.236 (3.236)    Data 3.155 (3.155)    Loss 0.1966 (0.1
966)    Prec@1 93.750 (93.750)
Epoch: [82][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.1593 (0.0
948)    Prec@1 93.750 (96.945)
Epoch: [82][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0399 (0.0
945)    Prec@1 99.219 (96.995)
Epoch: [82][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1498 (0.0
968)    Prec@1 96.094 (96.955)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.5053 (0.5053)    Prec@1 83.594 (83.594)
 * Prec@1 89.380
Epoch: [83][0/391]    Time 3.321 (3.321)    Data 3.245 (3.245)    Loss 0.0972 (0.0
972)    Prec@1 97.656 (97.656)
Epoch: [83][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1785 (0.0
963)    Prec@1 94.531 (97.061)
Epoch: [83][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1027 (0.0
979)    Prec@1 96.094 (96.898)
Epoch: [83][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.1011 (0.0
996)    Prec@1 97.656 (96.857)
Test: [0/79]    Time 2.304 (2.304)    Loss 0.3053 (0.3053)    Prec@1 92.188 (92.188)
 * Prec@1 89.530
Epoch: [84][0/391]    Time 3.339 (3.339)    Data 3.261 (3.261)    Loss 0.0918 (0.0
918)    Prec@1 97.656 (97.656)
Epoch: [84][100/391]    Time 0.026 (0.058)    Data 0.001 (0.032)    Loss 0.0558 (0.0
969)    Prec@1 98.438 (96.960)
Epoch: [84][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1258 (0.0
974)    Prec@1 95.312 (96.902)
Epoch: [84][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0961 (0.0
991)    Prec@1 97.656 (96.875)
Test: [0/79]    Time 2.295 (2.295)    Loss 0.3099 (0.3099)    Prec@1 92.969 (92.969)
 * Prec@1 89.980
Epoch: [85][0/391]    Time 3.356 (3.356)    Data 3.278 (3.278)    Loss 0.0492 (0.0
492)    Prec@1 98.438 (98.438)
Epoch: [85][100/391]    Time 0.024 (0.058)    Data 0.000 (0.033)    Loss 0.0639 (0.0
923)    Prec@1 98.438 (97.084)
Epoch: [85][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.1887 (0.0
998)    Prec@1 94.531 (96.859)
Epoch: [85][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0426 (0.1
013)    Prec@1 97.656 (96.792)
Test: [0/79]    Time 2.301 (2.301)    Loss 0.3892 (0.3892)    Prec@1 91.406 (91.406)
 * Prec@1 90.090
Epoch: [86][0/391]    Time 3.297 (3.297)    Data 3.221 (3.221)    Loss 0.1943 (0.1
943)    Prec@1 95.312 (95.312)
Epoch: [86][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1107 (0.0
929)    Prec@1 98.438 (97.169)
Epoch: [86][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.1690 (0.0
971)    Prec@1 96.875 (97.065)
Epoch: [86][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.1077 (0.0
973)    Prec@1 94.531 (96.979)
Test: [0/79]    Time 2.319 (2.319)    Loss 0.2686 (0.2686)    Prec@1 91.406 (91.406)
 * Prec@1 90.150
Epoch: [87][0/391]    Time 3.320 (3.320)    Data 3.247 (3.247)    Loss 0.0981 (0.0
981)    Prec@1 95.312 (95.312)
Epoch: [87][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0403 (0.0
940)    Prec@1 98.438 (97.045)
Epoch: [87][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.2272 (0.0
981)    Prec@1 93.750 (96.863)
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Epoch: [87][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.1431 (0.1
023)    Prec@1 95.312 (96.753)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.1263 (0.1263)    Prec@1 96.875 (96.875)
 * Prec@1 90.550
Epoch: [88][0/391]    Time 3.306 (3.306)    Data 3.234 (3.234)    Loss 0.1173 (0.1
173)    Prec@1 97.656 (97.656)
Epoch: [88][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.1352 (0.0
905)    Prec@1 95.312 (97.123)
Epoch: [88][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0654 (0.0
978)    Prec@1 98.438 (96.887)
Epoch: [88][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0948 (0.1
031)    Prec@1 95.312 (96.724)
Test: [0/79]    Time 2.303 (2.303)    Loss 0.2483 (0.2483)    Prec@1 92.188 (92.188)
 * Prec@1 90.050
Epoch: [89][0/391]    Time 3.314 (3.314)    Data 3.239 (3.239)    Loss 0.0738 (0.0
738)    Prec@1 97.656 (97.656)
Epoch: [89][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0849 (0.0
950)    Prec@1 97.656 (97.123)
Epoch: [89][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0709 (0.0
984)    Prec@1 97.656 (96.805)
Epoch: [89][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0254 (0.0
977)    Prec@1 100.000 (96.875)
Test: [0/79]    Time 2.302 (2.302)    Loss 0.4752 (0.4752)    Prec@1 90.625 (90.625)
 * Prec@1 89.680
Epoch: [90][0/391]    Time 3.315 (3.315)    Data 3.238 (3.238)    Loss 0.1698 (0.1
698)    Prec@1 96.094 (96.094)
Epoch: [90][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0852 (0.0
622)    Prec@1 97.656 (98.097)
Epoch: [90][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0249 (0.0
564)    Prec@1 99.219 (98.220)
Epoch: [90][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0651 (0.0
521)    Prec@1 97.656 (98.373)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2175 (0.2175)    Prec@1 94.531 (94.531)
 * Prec@1 91.510
Epoch: [91][0/391]    Time 3.257 (3.257)    Data 3.181 (3.181)    Loss 0.0412 (0.0
412)    Prec@1 99.219 (99.219)
Epoch: [91][100/391]    Time 0.024 (0.058)    Data 0.001 (0.032)    Loss 0.1266 (0.0
353)    Prec@1 96.875 (98.940)
Epoch: [91][200/391]    Time 0.026 (0.041)    Data 0.000 (0.016)    Loss 0.0230 (0.0
350)    Prec@1 99.219 (98.900)
Epoch: [91][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0147 (0.0
347)    Prec@1 100.000 (98.905)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.2094 (0.2094)    Prec@1 93.750 (93.750)
 * Prec@1 91.910
Epoch: [92][0/391]    Time 3.228 (3.228)    Data 3.157 (3.157)    Loss 0.0092 (0.0
092)    Prec@1 100.000 (100.000)
Epoch: [92][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.0079 (0.0
379)    Prec@1 100.000 (98.801)
Epoch: [92][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0291 (0.0
347)    Prec@1 99.219 (98.954)
Epoch: [92][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0214 (0.0
350)    Prec@1 99.219 (98.941)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.2066 (0.2066)    Prec@1 92.969 (92.969)
 * Prec@1 92.130
Epoch: [93][0/391]    Time 3.302 (3.302)    Data 3.169 (3.169)    Loss 0.0322 (0.0
322)    Prec@1 98.438 (98.438)
Epoch: [93][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0126 (0.0
220)    Prec@1 99.219 (99.335)
Epoch: [93][200/391]    Time 0.026 (0.041)    Data 0.001 (0.016)    Loss 0.0208 (0.0
251)    Prec@1 99.219 (99.246)
Epoch: [93][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0377 (0.0
290)    Prec@1 99.219 (99.131)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.2312 (0.2312)    Prec@1 92.188 (92.188)
 * Prec@1 91.880
Epoch: [94][0/391]    Time 3.296 (3.296)    Data 3.162 (3.162)    Loss 0.0275 (0.0
275)    Prec@1 99.219 (99.219)
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Epoch: [94][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0922 (0.0
329)    Prec@1 96.875 (98.963)
Epoch: [94][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0111 (0.0
327)    Prec@1 100.000 (98.982)
Epoch: [94][300/391]    Time 0.029 (0.036)    Data 0.000 (0.011)    Loss 0.0396 (0.0
335)    Prec@1 99.219 (98.980)
Test: [0/79]    Time 2.300 (2.300)    Loss 0.2391 (0.2391)    Prec@1 93.750 (93.750)
 * Prec@1 92.000
Epoch: [95][0/391]    Time 3.296 (3.296)    Data 3.208 (3.208)    Loss 0.0725 (0.0
725)    Prec@1 97.656 (97.656)
Epoch: [95][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0194 (0.0
328)    Prec@1 99.219 (98.979)
Epoch: [95][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.1046 (0.0
312)    Prec@1 95.312 (99.009)
Epoch: [95][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0625 (0.0
331)    Prec@1 97.656 (98.957)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.3265 (0.3265)    Prec@1 92.969 (92.969)
 * Prec@1 91.200
Epoch: [96][0/391]    Time 3.257 (3.257)    Data 3.185 (3.185)    Loss 0.0440 (0.0
440)    Prec@1 97.656 (97.656)
Epoch: [96][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0845 (0.0
364)    Prec@1 98.438 (98.940)
Epoch: [96][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0499 (0.0
316)    Prec@1 97.656 (99.048)
Epoch: [96][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0687 (0.0
306)    Prec@1 98.438 (99.076)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.1665 (0.1665)    Prec@1 95.312 (95.312)
 * Prec@1 92.040
Epoch: [97][0/391]    Time 3.266 (3.266)    Data 3.193 (3.193)    Loss 0.0285 (0.0
285)    Prec@1 98.438 (98.438)
Epoch: [97][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0529 (0.0
264)    Prec@1 99.219 (99.273)
Epoch: [97][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0285 (0.0
263)    Prec@1 99.219 (99.238)
Epoch: [97][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0058 (0.0
251)    Prec@1 100.000 (99.255)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.1993 (0.1993)    Prec@1 92.969 (92.969)
 * Prec@1 92.000
Epoch: [98][0/391]    Time 3.210 (3.210)    Data 3.133 (3.133)    Loss 0.0083 (0.0
083)    Prec@1 100.000 (100.000)
Epoch: [98][100/391]    Time 0.024 (0.058)    Data 0.001 (0.031)    Loss 0.0368 (0.0
285)    Prec@1 99.219 (99.103)
Epoch: [98][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0168 (0.0
276)    Prec@1 99.219 (99.149)
Epoch: [98][300/391]    Time 0.024 (0.036)    Data 0.000 (0.010)    Loss 0.0072 (0.0
314)    Prec@1 100.000 (99.009)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.3667 (0.3667)    Prec@1 91.406 (91.406)
 * Prec@1 91.080
Epoch: [99][0/391]    Time 3.236 (3.236)    Data 3.158 (3.158)    Loss 0.0068 (0.0
068)    Prec@1 100.000 (100.000)
Epoch: [99][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0072 (0.0
270)    Prec@1 100.000 (99.103)
Epoch: [99][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0078 (0.0
317)    Prec@1 100.000 (98.958)
Epoch: [99][300/391]    Time 0.027 (0.036)    Data 0.000 (0.011)    Loss 0.0301 (0.0
339)    Prec@1 99.219 (98.918)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.1993 (0.1993)    Prec@1 92.969 (92.969)
 * Prec@1 91.740
Epoch: [100][0/391]    Time 3.323 (3.323)    Data 3.146 (3.146)    Loss 0.0047 (0.0
047)    Prec@1 100.000 (100.000)
Epoch: [100][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0207 (0.0
244)    Prec@1 99.219 (99.203)
Epoch: [100][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0036 (0.0
272)    Prec@1 100.000 (99.145)
Epoch: [100][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0045 (0.0
273)    Prec@1 100.000 (99.154)
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Test: [0/79]    Time 2.238 (2.238)    Loss 0.3660 (0.3660)    Prec@1 91.406 (91.406)
 * Prec@1 91.540
Epoch: [101][0/391]    Time 3.270 (3.270)    Data 3.194 (3.194)    Loss 0.0189 (0.0
189)    Prec@1 98.438 (98.438)
Epoch: [101][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0462 (0.0
312)    Prec@1 97.656 (99.087)
Epoch: [101][200/391]    Time 0.024 (0.041)    Data 0.001 (0.016)    Loss 0.0337 (0.0
290)    Prec@1 98.438 (99.106)
Epoch: [101][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.1346 (0.0
307)    Prec@1 96.094 (99.001)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.2152 (0.2152)    Prec@1 95.312 (95.312)
 * Prec@1 91.200
Epoch: [102][0/391]    Time 3.293 (3.293)    Data 3.221 (3.221)    Loss 0.0292 (0.0
292)    Prec@1 99.219 (99.219)
Epoch: [102][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0083 (0.0
339)    Prec@1 100.000 (98.909)
Epoch: [102][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0099 (0.0
287)    Prec@1 100.000 (99.090)
Epoch: [102][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0196 (0.0
291)    Prec@1 98.438 (99.105)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.2733 (0.2733)    Prec@1 95.312 (95.312)
 * Prec@1 91.020
Epoch: [103][0/391]    Time 3.238 (3.238)    Data 3.160 (3.160)    Loss 0.0233 (0.0
233)    Prec@1 98.438 (98.438)
Epoch: [103][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.0168 (0.0
326)    Prec@1 100.000 (99.049)
Epoch: [103][200/391]    Time 0.026 (0.041)    Data 0.000 (0.016)    Loss 0.0070 (0.0
347)    Prec@1 100.000 (98.966)
Epoch: [103][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0218 (0.0
335)    Prec@1 99.219 (98.993)
Test: [0/79]    Time 2.274 (2.274)    Loss 0.2987 (0.2987)    Prec@1 92.188 (92.188)
 * Prec@1 91.640
Epoch: [104][0/391]    Time 3.287 (3.287)    Data 3.184 (3.184)    Loss 0.0563 (0.0
563)    Prec@1 98.438 (98.438)
Epoch: [104][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0193 (0.0
256)    Prec@1 99.219 (99.188)
Epoch: [104][200/391]    Time 0.028 (0.042)    Data 0.001 (0.016)    Loss 0.0172 (0.0
295)    Prec@1 99.219 (99.071)
Epoch: [104][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0148 (0.0
340)    Prec@1 100.000 (98.925)
Test: [0/79]    Time 2.306 (2.306)    Loss 0.2404 (0.2404)    Prec@1 94.531 (94.531)
 * Prec@1 91.870
Epoch: [105][0/391]    Time 3.568 (3.568)    Data 3.444 (3.444)    Loss 0.0091 (0.0
091)    Prec@1 100.000 (100.000)
Epoch: [105][100/391]    Time 0.024 (0.061)    Data 0.000 (0.034)    Loss 0.0064 (0.0
313)    Prec@1 100.000 (98.979)
Epoch: [105][200/391]    Time 0.025 (0.043)    Data 0.000 (0.017)    Loss 0.0550 (0.0
339)    Prec@1 99.219 (98.916)
Epoch: [105][300/391]    Time 0.024 (0.037)    Data 0.000 (0.012)    Loss 0.0657 (0.0
331)    Prec@1 97.656 (98.931)
Test: [0/79]    Time 2.292 (2.292)    Loss 0.2671 (0.2671)    Prec@1 93.750 (93.750)
 * Prec@1 91.030
Epoch: [106][0/391]    Time 3.343 (3.343)    Data 3.268 (3.268)    Loss 0.0273 (0.0
273)    Prec@1 99.219 (99.219)
Epoch: [106][100/391]    Time 0.024 (0.058)    Data 0.001 (0.032)    Loss 0.0520 (0.0
385)    Prec@1 97.656 (98.778)
Epoch: [106][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0190 (0.0
354)    Prec@1 100.000 (98.884)
Epoch: [106][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.1089 (0.0
348)    Prec@1 98.438 (98.905)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.3099 (0.3099)    Prec@1 92.969 (92.969)
 * Prec@1 91.420
Epoch: [107][0/391]    Time 3.277 (3.277)    Data 3.203 (3.203)    Loss 0.0308 (0.0
308)    Prec@1 98.438 (98.438)
Epoch: [107][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0053 (0.0
325)    Prec@1 100.000 (99.018)
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Epoch: [107][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0259 (0.0
305)    Prec@1 99.219 (99.090)
Epoch: [107][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0807 (0.0
370)    Prec@1 96.875 (98.835)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.3072 (0.3072)    Prec@1 92.969 (92.969)
 * Prec@1 91.240
Epoch: [108][0/391]    Time 3.258 (3.258)    Data 3.187 (3.187)    Loss 0.0150 (0.0
150)    Prec@1 100.000 (100.000)
Epoch: [108][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0099 (0.0
379)    Prec@1 100.000 (98.863)
Epoch: [108][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0160 (0.0
388)    Prec@1 99.219 (98.842)
Epoch: [108][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0574 (0.0
388)    Prec@1 98.438 (98.837)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.2057 (0.2057)    Prec@1 94.531 (94.531)
 * Prec@1 90.950
Epoch: [109][0/391]    Time 3.246 (3.246)    Data 3.165 (3.165)    Loss 0.0728 (0.0
728)    Prec@1 96.094 (96.094)
Epoch: [109][100/391]    Time 0.024 (0.059)    Data 0.000 (0.031)    Loss 0.0194 (0.0
357)    Prec@1 99.219 (98.809)
Epoch: [109][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.1036 (0.0
395)    Prec@1 97.656 (98.768)
Epoch: [109][300/391]    Time 0.027 (0.036)    Data 0.001 (0.011)    Loss 0.0110 (0.0
391)    Prec@1 100.000 (98.780)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.2514 (0.2514)    Prec@1 92.969 (92.969)
 * Prec@1 91.430
Epoch: [110][0/391]    Time 3.321 (3.321)    Data 3.184 (3.184)    Loss 0.0150 (0.0
150)    Prec@1 99.219 (99.219)
Epoch: [110][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0589 (0.0
313)    Prec@1 99.219 (98.894)
Epoch: [110][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0851 (0.0
367)    Prec@1 98.438 (98.799)
Epoch: [110][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0403 (0.0
384)    Prec@1 98.438 (98.749)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.1992 (0.1992)    Prec@1 94.531 (94.531)
 * Prec@1 91.830
Epoch: [111][0/391]    Time 3.314 (3.314)    Data 3.170 (3.170)    Loss 0.0215 (0.0
215)    Prec@1 99.219 (99.219)
Epoch: [111][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0393 (0.0
347)    Prec@1 98.438 (98.933)
Epoch: [111][200/391]    Time 0.023 (0.042)    Data 0.000 (0.016)    Loss 0.0411 (0.0
327)    Prec@1 99.219 (98.978)
Epoch: [111][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.1248 (0.0
368)    Prec@1 96.875 (98.866)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.2234 (0.2234)    Prec@1 94.531 (94.531)
 * Prec@1 91.450
Epoch: [112][0/391]    Time 3.299 (3.299)    Data 3.160 (3.160)    Loss 0.0301 (0.0
301)    Prec@1 98.438 (98.438)
Epoch: [112][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0286 (0.0
366)    Prec@1 98.438 (98.832)
Epoch: [112][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0575 (0.0
376)    Prec@1 97.656 (98.807)
Epoch: [112][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0201 (0.0
404)    Prec@1 99.219 (98.741)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.2449 (0.2449)    Prec@1 93.750 (93.750)
 * Prec@1 90.830
Epoch: [113][0/391]    Time 3.249 (3.249)    Data 3.171 (3.171)    Loss 0.0966 (0.0
966)    Prec@1 95.312 (95.312)
Epoch: [113][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.0075 (0.0
259)    Prec@1 100.000 (99.172)
Epoch: [113][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0191 (0.0
326)    Prec@1 100.000 (98.954)
Epoch: [113][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0032 (0.0
342)    Prec@1 100.000 (98.949)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2757 (0.2757)    Prec@1 95.312 (95.312)
 * Prec@1 91.550
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Epoch: [114][0/391]     Time 3.210 (3.210)      Data 3.131 (3.131)      Loss 0.0194 (0.0
194)    Prec@1 100.000 (100.000)
Epoch: [114][100/391]   Time 0.024 (0.057)      Data 0.001 (0.031)      Loss 0.0430 (0.0
455)    Prec@1 99.219 (98.631)
Epoch: [114][200/391]   Time 0.025 (0.041)      Data 0.000 (0.016)      Loss 0.0380 (0.0
485)    Prec@1 98.438 (98.546)
Epoch: [114][300/391]   Time 0.025 (0.035)      Data 0.001 (0.010)      Loss 0.0094 (0.0
467)    Prec@1 100.000 (98.593)
Test: [0/79]    Time 2.243 (2.243)      Loss 0.2887 (0.2887)    Prec@1 93.750 (93.750)
 * Prec@1 91.110
Epoch: [115][0/391]     Time 3.295 (3.295)      Data 3.215 (3.215)      Loss 0.0254 (0.0
254)    Prec@1 99.219 (99.219)
Epoch: [115][100/391]   Time 0.026 (0.058)      Data 0.000 (0.032)      Loss 0.0591 (0.0
399)    Prec@1 99.219 (98.832)
Epoch: [115][200/391]   Time 0.026 (0.041)      Data 0.000 (0.016)      Loss 0.0158 (0.0
436)    Prec@1 99.219 (98.698)
Epoch: [115][300/391]   Time 0.026 (0.036)      Data 0.001 (0.011)      Loss 0.0950 (0.0
435)    Prec@1 96.875 (98.666)
Test: [0/79]    Time 2.263 (2.263)      Loss 0.3868 (0.3868)    Prec@1 93.750 (93.750)
 * Prec@1 91.370
Epoch: [116][0/391]     Time 3.258 (3.258)      Data 3.178 (3.178)      Loss 0.0599 (0.0
599)    Prec@1 98.438 (98.438)
Epoch: [116][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0117 (0.0
377)    Prec@1 100.000 (98.855)
Epoch: [116][200/391]   Time 0.026 (0.041)      Data 0.000 (0.016)      Loss 0.0312 (0.0
415)    Prec@1 98.438 (98.752)
Epoch: [116][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0529 (0.0
424)    Prec@1 98.438 (98.710)
Test: [0/79]    Time 2.276 (2.276)      Loss 0.3349 (0.3349)    Prec@1 92.188 (92.188)
 * Prec@1 90.800
Epoch: [117][0/391]     Time 3.294 (3.294)      Data 3.216 (3.216)      Loss 0.0420 (0.0
420)    Prec@1 98.438 (98.438)
Epoch: [117][100/391]   Time 0.024 (0.057)      Data 0.000 (0.032)      Loss 0.0155 (0.0
390)    Prec@1 99.219 (98.708)
Epoch: [117][200/391]   Time 0.025 (0.041)      Data 0.000 (0.016)      Loss 0.0270 (0.0
443)    Prec@1 99.219 (98.554)
Epoch: [117][300/391]   Time 0.023 (0.036)      Data 0.000 (0.011)      Loss 0.0156 (0.0
434)    Prec@1 100.000 (98.611)
Test: [0/79]    Time 2.283 (2.283)      Loss 0.3013 (0.3013)    Prec@1 95.312 (95.312)
 * Prec@1 91.450
Epoch: [118][0/391]     Time 3.304 (3.304)      Data 3.228 (3.228)      Loss 0.0772 (0.0
772)    Prec@1 96.875 (96.875)
Epoch: [118][100/391]   Time 0.027 (0.059)      Data 0.000 (0.032)      Loss 0.1229 (0.0
439)    Prec@1 96.094 (98.670)
Epoch: [118][200/391]   Time 0.024 (0.042)      Data 0.001 (0.016)      Loss 0.0510 (0.0
415)    Prec@1 97.656 (98.741)
Epoch: [118][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0245 (0.0
411)    Prec@1 99.219 (98.746)
Test: [0/79]    Time 2.266 (2.266)      Loss 0.3069 (0.3069)    Prec@1 91.406 (91.406)
 * Prec@1 91.330
Epoch: [119][0/391]     Time 3.303 (3.303)      Data 3.170 (3.170)      Loss 0.0025 (0.0
025)    Prec@1 100.000 (100.000)
Epoch: [119][100/391]   Time 0.026 (0.057)      Data 0.000 (0.031)      Loss 0.0697 (0.0
447)    Prec@1 97.656 (98.677)
Epoch: [119][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0951 (0.0
447)    Prec@1 97.656 (98.675)
Epoch: [119][300/391]   Time 0.025 (0.035)      Data 0.000 (0.011)      Loss 0.0836 (0.0
457)    Prec@1 96.875 (98.637)
Test: [0/79]    Time 2.304 (2.304)      Loss 0.2405 (0.2405)    Prec@1 93.750 (93.750)
 * Prec@1 91.750
Epoch: [120][0/391]     Time 3.424 (3.424)      Data 3.274 (3.274)      Loss 0.0586 (0.0
586)    Prec@1 98.438 (98.438)
Epoch: [120][100/391]   Time 0.024 (0.059)      Data 0.000 (0.033)      Loss 0.0075 (0.0
271)    Prec@1 100.000 (99.265)
Epoch: [120][200/391]   Time 0.024 (0.042)      Data 0.000 (0.016)      Loss 0.0028 (0.0
225)    Prec@1 100.000 (99.355)
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Epoch: [120][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0201 (0.0
200)    Prec@1 99.219 (99.437)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.1769 (0.1769)    Prec@1 95.312 (95.312)
 * Prec@1 92.520
Epoch: [121][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0581 (0.0
581)    Prec@1 99.219 (99.219)
Epoch: [121][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0017 (0.0
125)    Prec@1 100.000 (99.582)
Epoch: [121][200/391]    Time 0.026 (0.041)    Data 0.000 (0.016)    Loss 0.0024 (0.0
120)    Prec@1 100.000 (99.623)
Epoch: [121][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0061 (0.0
123)    Prec@1 100.000 (99.626)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3185 (0.3185)    Prec@1 93.750 (93.750)
 * Prec@1 92.640
Epoch: [122][0/391]    Time 3.265 (3.265)    Data 3.189 (3.189)    Loss 0.0022 (0.0
022)    Prec@1 100.000 (100.000)
Epoch: [122][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0221 (0.0
120)    Prec@1 99.219 (99.629)
Epoch: [122][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0025 (0.0
100)    Prec@1 100.000 (99.716)
Epoch: [122][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0064 (0.0
114)    Prec@1 100.000 (99.691)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2427 (0.2427)    Prec@1 96.094 (96.094)
 * Prec@1 92.830
Epoch: [123][0/391]    Time 3.259 (3.259)    Data 3.187 (3.187)    Loss 0.0064 (0.0
064)    Prec@1 100.000 (100.000)
Epoch: [123][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0182 (0.0
093)    Prec@1 99.219 (99.729)
Epoch: [123][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0151 (0.0
107)    Prec@1 99.219 (99.705)
Epoch: [123][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0112 (0.0
114)    Prec@1 99.219 (99.663)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.2795 (0.2795)    Prec@1 94.531 (94.531)
 * Prec@1 92.540
Epoch: [124][0/391]    Time 3.259 (3.259)    Data 3.187 (3.187)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [124][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0021 (0.0
098)    Prec@1 100.000 (99.722)
Epoch: [124][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0062 (0.0
095)    Prec@1 100.000 (99.720)
Epoch: [124][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0016 (0.0
107)    Prec@1 100.000 (99.694)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2457 (0.2457)    Prec@1 95.312 (95.312)
 * Prec@1 92.450
Epoch: [125][0/391]    Time 3.258 (3.258)    Data 3.178 (3.178)    Loss 0.0052 (0.0
052)    Prec@1 100.000 (100.000)
Epoch: [125][100/391]    Time 0.025 (0.057)    Data 0.000 (0.032)    Loss 0.0016 (0.0
104)    Prec@1 100.000 (99.667)
Epoch: [125][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0733 (0.0
120)    Prec@1 98.438 (99.611)
Epoch: [125][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0131 (0.0
132)    Prec@1 100.000 (99.595)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.2868 (0.2868)    Prec@1 95.312 (95.312)
 * Prec@1 92.390
Epoch: [126][0/391]    Time 3.269 (3.269)    Data 3.192 (3.192)    Loss 0.0040 (0.0
040)    Prec@1 100.000 (100.000)
Epoch: [126][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0048 (0.0
087)    Prec@1 100.000 (99.737)
Epoch: [126][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0029 (0.0
113)    Prec@1 100.000 (99.658)
Epoch: [126][300/391]    Time 0.024 (0.036)    Data 0.001 (0.011)    Loss 0.0742 (0.0
114)    Prec@1 98.438 (99.657)
Test: [0/79]    Time 2.229 (2.229)    Loss 0.2217 (0.2217)    Prec@1 96.875 (96.875)
 * Prec@1 92.020
Epoch: [127][0/391]    Time 3.347 (3.347)    Data 3.225 (3.225)    Loss 0.0049 (0.0
049)    Prec@1 100.000 (100.000)
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Epoch: [127][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0071 (0.0
111)    Prec@1 99.219 (99.683)
Epoch: [127][200/391]   Time 0.025 (0.041)      Data 0.000 (0.016)      Loss 0.0057 (0.0
091)    Prec@1 100.000 (99.740)
Epoch: [127][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0095 (0.0
091)    Prec@1 99.219 (99.735)
Test: [0/79]    Time 2.277 (2.277)      Loss 0.1855 (0.1855)    Prec@1 96.094 (96.094)
 * Prec@1 92.550
Epoch: [128][0/391]     Time 3.292 (3.292)      Data 3.168 (3.168)      Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [128][100/391]   Time 0.025 (0.058)      Data 0.000 (0.031)      Loss 0.0115 (0.0
070)    Prec@1 100.000 (99.814)
Epoch: [128][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0009 (0.0
072)    Prec@1 100.000 (99.817)
Epoch: [128][300/391]   Time 0.026 (0.035)      Data 0.000 (0.011)      Loss 0.0112 (0.0
082)    Prec@1 99.219 (99.787)
Test: [0/79]    Time 2.240 (2.240)      Loss 0.2044 (0.2044)    Prec@1 96.875 (96.875)
 * Prec@1 92.170
Epoch: [129][0/391]     Time 3.267 (3.267)      Data 3.189 (3.189)      Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [129][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0109 (0.0
093)    Prec@1 100.000 (99.768)
Epoch: [129][200/391]   Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0014 (0.0
110)    Prec@1 100.000 (99.712)
Epoch: [129][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0030 (0.0
116)    Prec@1 100.000 (99.691)
Test: [0/79]    Time 2.256 (2.256)      Loss 0.2409 (0.2409)    Prec@1 96.875 (96.875)
 * Prec@1 92.650
Epoch: [130][0/391]     Time 3.298 (3.298)      Data 3.209 (3.209)      Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [130][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0018 (0.0
113)    Prec@1 100.000 (99.675)
Epoch: [130][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0034 (0.0
110)    Prec@1 100.000 (99.697)
Epoch: [130][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0013 (0.0
121)    Prec@1 100.000 (99.668)
Test: [0/79]    Time 2.232 (2.232)      Loss 0.2132 (0.2132)    Prec@1 95.312 (95.312)
 * Prec@1 92.490
Epoch: [131][0/391]     Time 3.281 (3.281)      Data 3.204 (3.204)      Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [131][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0095 (0.0
094)    Prec@1 100.000 (99.714)
Epoch: [131][200/391]   Time 0.024 (0.042)      Data 0.000 (0.016)      Loss 0.0023 (0.0
092)    Prec@1 100.000 (99.736)
Epoch: [131][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0079 (0.0
101)    Prec@1 99.219 (99.712)
Test: [0/79]    Time 2.271 (2.271)      Loss 0.1935 (0.1935)    Prec@1 96.094 (96.094)
 * Prec@1 92.710
Epoch: [132][0/391]     Time 3.321 (3.321)      Data 3.191 (3.191)      Loss 0.0028 (0.0
028)    Prec@1 100.000 (100.000)
Epoch: [132][100/391]   Time 0.026 (0.058)      Data 0.000 (0.032)      Loss 0.0049 (0.0
109)    Prec@1 100.000 (99.691)
Epoch: [132][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0087 (0.0
118)    Prec@1 100.000 (99.604)
Epoch: [132][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0050 (0.0
129)    Prec@1 100.000 (99.600)
Test: [0/79]    Time 2.263 (2.263)      Loss 0.2213 (0.2213)    Prec@1 96.875 (96.875)
 * Prec@1 92.130
Epoch: [133][0/391]     Time 3.291 (3.291)      Data 3.161 (3.161)      Loss 0.0066 (0.0
066)    Prec@1 100.000 (100.000)
Epoch: [133][100/391]   Time 0.025 (0.057)      Data 0.001 (0.031)      Loss 0.0537 (0.0
139)    Prec@1 98.438 (99.660)
Epoch: [133][200/391]   Time 0.026 (0.041)      Data 0.000 (0.016)      Loss 0.0032 (0.0
125)    Prec@1 100.000 (99.670)
Epoch: [133][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0070 (0.0
120)    Prec@1 100.000 (99.676)
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Test: [0/79]     Time 2.243 (2.243)     Loss 0.2185 (0.2185)     Prec@1 95.312 (95.312)
 * Prec@1 92.120
Epoch: [134][0/391]     Time 3.314 (3.314)     Data 3.183 (3.183)     Loss 0.0305 (0.0
305)     Prec@1 99.219 (99.219)
Epoch: [134][100/391]     Time 0.023 (0.058)     Data 0.000 (0.032)     Loss 0.0204 (0.0
122)     Prec@1 99.219 (99.660)
Epoch: [134][200/391]     Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0020 (0.0
100)     Prec@1 100.000 (99.732)
Epoch: [134][300/391]     Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0012 (0.0
112)     Prec@1 100.000 (99.694)
Test: [0/79]     Time 2.248 (2.248)     Loss 0.1993 (0.1993)     Prec@1 95.312 (95.312)
 * Prec@1 92.620
Epoch: [135][0/391]     Time 3.356 (3.356)     Data 3.217 (3.217)     Loss 0.0202 (0.0
202)     Prec@1 99.219 (99.219)
Epoch: [135][100/391]     Time 0.027 (0.059)     Data 0.000 (0.032)     Loss 0.0609 (0.0
167)     Prec@1 98.438 (99.520)
Epoch: [135][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0033 (0.0
133)     Prec@1 100.000 (99.600)
Epoch: [135][300/391]     Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0023 (0.0
122)     Prec@1 100.000 (99.642)
Test: [0/79]     Time 2.230 (2.230)     Loss 0.2051 (0.2051)     Prec@1 96.094 (96.094)
 * Prec@1 92.470
Epoch: [136][0/391]     Time 3.288 (3.288)     Data 3.211 (3.211)     Loss 0.0029 (0.0
029)     Prec@1 100.000 (100.000)
Epoch: [136][100/391]     Time 0.024 (0.058)     Data 0.000 (0.032)     Loss 0.0024 (0.0
091)     Prec@1 100.000 (99.722)
Epoch: [136][200/391]     Time 0.024 (0.041)     Data 0.001 (0.016)     Loss 0.0016 (0.0
106)     Prec@1 100.000 (99.666)
Epoch: [136][300/391]     Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0121 (0.0
105)     Prec@1 99.219 (99.665)
Test: [0/79]     Time 2.248 (2.248)     Loss 0.1895 (0.1895)     Prec@1 96.094 (96.094)
 * Prec@1 92.600
Epoch: [137][0/391]     Time 3.265 (3.265)     Data 3.190 (3.190)     Loss 0.0061 (0.0
061)     Prec@1 100.000 (100.000)
Epoch: [137][100/391]     Time 0.024 (0.058)     Data 0.000 (0.032)     Loss 0.0022 (0.0
103)     Prec@1 100.000 (99.698)
Epoch: [137][200/391]     Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0098 (0.0
119)     Prec@1 99.219 (99.658)
Epoch: [137][300/391]     Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0421 (0.0
121)     Prec@1 99.219 (99.663)
Test: [0/79]     Time 2.230 (2.230)     Loss 0.2682 (0.2682)     Prec@1 92.969 (92.969)
 * Prec@1 92.750
Epoch: [138][0/391]     Time 3.295 (3.295)     Data 3.216 (3.216)     Loss 0.0028 (0.0
028)     Prec@1 100.000 (100.000)
Epoch: [138][100/391]     Time 0.024 (0.059)     Data 0.000 (0.032)     Loss 0.0668 (0.0
119)     Prec@1 98.438 (99.598)
Epoch: [138][200/391]     Time 0.023 (0.042)     Data 0.000 (0.016)     Loss 0.0082 (0.0
123)     Prec@1 99.219 (99.607)
Epoch: [138][300/391]     Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0314 (0.0
130)     Prec@1 99.219 (99.621)
Test: [0/79]     Time 2.233 (2.233)     Loss 0.2870 (0.2870)     Prec@1 95.312 (95.312)
 * Prec@1 92.180
Epoch: [139][0/391]     Time 3.273 (3.273)     Data 3.198 (3.198)     Loss 0.0060 (0.0
060)     Prec@1 100.000 (100.000)
Epoch: [139][100/391]     Time 0.024 (0.058)     Data 0.000 (0.032)     Loss 0.0043 (0.0
116)     Prec@1 100.000 (99.706)
Epoch: [139][200/391]     Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0021 (0.0
136)     Prec@1 100.000 (99.619)
Epoch: [139][300/391]     Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0025 (0.0
131)     Prec@1 100.000 (99.644)
Test: [0/79]     Time 2.238 (2.238)     Loss 0.1940 (0.1940)     Prec@1 93.750 (93.750)
 * Prec@1 92.370
Epoch: [140][0/391]     Time 3.226 (3.226)     Data 3.150 (3.150)     Loss 0.0035 (0.0
035)     Prec@1 100.000 (100.000)
Epoch: [140][100/391]     Time 0.023 (0.057)     Data 0.000 (0.031)     Loss 0.0015 (0.0
102)     Prec@1 100.000 (99.698)
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Epoch: [140][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0023 (0.0
096)    Prec@1 100.000 (99.724)
Epoch: [140][300/391]   Time 0.023 (0.035)      Data 0.000 (0.011)      Loss 0.0022 (0.0
107)    Prec@1 100.000 (99.694)
Test: [0/79]    Time 2.262 (2.262)      Loss 0.2604 (0.2604)    Prec@1 92.969 (92.969)
 * Prec@1 92.320
Epoch: [141][0/391]     Time 3.245 (3.245)      Data 3.164 (3.164)      Loss 0.0038 (0.0
038)    Prec@1 100.000 (100.000)
Epoch: [141][100/391]   Time 0.027 (0.058)      Data 0.000 (0.031)      Loss 0.0016 (0.0
084)    Prec@1 100.000 (99.745)
Epoch: [141][200/391]   Time 0.026 (0.041)      Data 0.000 (0.016)      Loss 0.0018 (0.0
088)    Prec@1 100.000 (99.736)
Epoch: [141][300/391]   Time 0.023 (0.036)      Data 0.000 (0.011)      Loss 0.0134 (0.0
097)    Prec@1 99.219 (99.712)
Test: [0/79]    Time 2.234 (2.234)      Loss 0.2084 (0.2084)    Prec@1 94.531 (94.531)
 * Prec@1 92.310
Epoch: [142][0/391]     Time 3.310 (3.310)      Data 3.236 (3.236)      Loss 0.0043 (0.0
043)    Prec@1 100.000 (100.000)
Epoch: [142][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0372 (0.0
099)    Prec@1 99.219 (99.683)
Epoch: [142][200/391]   Time 0.024 (0.042)      Data 0.001 (0.016)      Loss 0.0017 (0.0
117)    Prec@1 100.000 (99.650)
Epoch: [142][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0177 (0.0
130)    Prec@1 99.219 (99.603)
Test: [0/79]    Time 2.359 (2.359)      Loss 0.2316 (0.2316)    Prec@1 92.969 (92.969)
 * Prec@1 92.620
Epoch: [143][0/391]     Time 3.349 (3.349)      Data 3.272 (3.272)      Loss 0.0839 (0.0
839)    Prec@1 98.438 (98.438)
Epoch: [143][100/391]   Time 0.027 (0.059)      Data 0.000 (0.032)      Loss 0.0154 (0.0
100)    Prec@1 99.219 (99.752)
Epoch: [143][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0084 (0.0
109)    Prec@1 100.000 (99.708)
Epoch: [143][300/391]   Time 0.023 (0.036)      Data 0.000 (0.011)      Loss 0.0015 (0.0
103)    Prec@1 100.000 (99.730)
Test: [0/79]    Time 2.231 (2.231)      Loss 0.3106 (0.3106)    Prec@1 94.531 (94.531)
 * Prec@1 92.390
Epoch: [144][0/391]     Time 3.247 (3.247)      Data 3.170 (3.170)      Loss 0.0443 (0.0
443)    Prec@1 99.219 (99.219)
Epoch: [144][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0049 (0.0
108)    Prec@1 100.000 (99.714)
Epoch: [144][200/391]   Time 0.024 (0.042)      Data 0.000 (0.016)      Loss 0.0172 (0.0
108)    Prec@1 99.219 (99.716)
Epoch: [144][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0085 (0.0
116)    Prec@1 100.000 (99.702)
Test: [0/79]    Time 2.240 (2.240)      Loss 0.2552 (0.2552)    Prec@1 92.969 (92.969)
 * Prec@1 91.990
Epoch: [145][0/391]     Time 3.237 (3.237)      Data 3.159 (3.159)      Loss 0.0581 (0.0
581)    Prec@1 99.219 (99.219)
Epoch: [145][100/391]   Time 0.026 (0.058)      Data 0.000 (0.031)      Loss 0.0243 (0.0
141)    Prec@1 98.438 (99.636)
Epoch: [145][200/391]   Time 0.026 (0.041)      Data 0.000 (0.016)      Loss 0.0473 (0.0
135)    Prec@1 99.219 (99.631)
Epoch: [145][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0012 (0.0
138)    Prec@1 100.000 (99.600)
Test: [0/79]    Time 2.214 (2.214)      Loss 0.2406 (0.2406)    Prec@1 93.750 (93.750)
 * Prec@1 91.980
Epoch: [146][0/391]     Time 3.237 (3.237)      Data 3.158 (3.158)      Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [146][100/391]   Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.0079 (0.0
169)    Prec@1 100.000 (99.497)
Epoch: [146][200/391]   Time 0.024 (0.042)      Data 0.000 (0.016)      Loss 0.0083 (0.0
170)    Prec@1 100.000 (99.495)
Epoch: [146][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0110 (0.0
177)    Prec@1 99.219 (99.483)
Test: [0/79]    Time 2.227 (2.227)      Loss 0.2158 (0.2158)    Prec@1 95.312 (95.312)
 * Prec@1 92.260
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Epoch: [147][0/391]    Time 3.293 (3.293)    Data 3.158 (3.158)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [147][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.0020 (0.0
111)    Prec@1 100.000 (99.613)
Epoch: [147][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0085 (0.0
117)    Prec@1 99.219 (99.623)
Epoch: [147][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0119 (0.0
124)    Prec@1 99.219 (99.621)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.2068 (0.2068)    Prec@1 96.094 (96.094)
 * Prec@1 91.830
Epoch: [148][0/391]    Time 3.269 (3.269)    Data 3.155 (3.155)    Loss 0.0192 (0.0
192)    Prec@1 99.219 (99.219)
Epoch: [148][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0062 (0.0
124)    Prec@1 100.000 (99.621)
Epoch: [148][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0197 (0.0
120)    Prec@1 99.219 (99.631)
Epoch: [148][300/391]    Time 0.024 (0.036)    Data 0.001 (0.011)    Loss 0.0141 (0.0
139)    Prec@1 99.219 (99.585)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.2405 (0.2405)    Prec@1 94.531 (94.531)
 * Prec@1 92.300
Epoch: [149][0/391]    Time 3.338 (3.338)    Data 3.194 (3.194)    Loss 0.0057 (0.0
057)    Prec@1 100.000 (100.000)
Epoch: [149][100/391]    Time 0.023 (0.057)    Data 0.000 (0.032)    Loss 0.0026 (0.0
125)    Prec@1 100.000 (99.636)
Epoch: [149][200/391]    Time 0.024 (0.041)    Data 0.001 (0.016)    Loss 0.0120 (0.0
109)    Prec@1 99.219 (99.681)
Epoch: [149][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0016 (0.0
110)    Prec@1 100.000 (99.655)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.1695 (0.1695)    Prec@1 94.531 (94.531)
 * Prec@1 92.230
Epoch: [150][0/391]    Time 3.315 (3.315)    Data 3.183 (3.183)    Loss 0.0066 (0.0
066)    Prec@1 100.000 (100.000)
Epoch: [150][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0081 (0.0
103)    Prec@1 100.000 (99.644)
Epoch: [150][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0024 (0.0
080)    Prec@1 100.000 (99.755)
Epoch: [150][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0047 (0.0
076)    Prec@1 100.000 (99.785)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.1998 (0.1998)    Prec@1 95.312 (95.312)
 * Prec@1 92.690
Epoch: [151][0/391]    Time 3.314 (3.314)    Data 3.177 (3.177)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [151][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0024 (0.0
038)    Prec@1 100.000 (99.915)
Epoch: [151][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0009 (0.0
047)    Prec@1 100.000 (99.891)
Epoch: [151][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0127 (0.0
053)    Prec@1 100.000 (99.881)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.1975 (0.1975)    Prec@1 95.312 (95.312)
 * Prec@1 92.610
Epoch: [152][0/391]    Time 3.278 (3.278)    Data 3.154 (3.154)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [152][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.0016 (0.0
055)    Prec@1 100.000 (99.853)
Epoch: [152][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0013 (0.0
049)    Prec@1 100.000 (99.860)
Epoch: [152][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
048)    Prec@1 100.000 (99.868)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.2308 (0.2308)    Prec@1 95.312 (95.312)
 * Prec@1 92.830
Epoch: [153][0/391]    Time 3.313 (3.313)    Data 3.177 (3.177)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [153][100/391]    Time 0.024 (0.058)    Data 0.001 (0.032)    Loss 0.0496 (0.0
039)    Prec@1 99.219 (99.930)
Epoch: [153][200/391]    Time 0.026 (0.041)    Data 0.000 (0.016)    Loss 0.0009 (0.0
035)    Prec@1 100.000 (99.934)
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Epoch: [153][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0030 (0.0
035)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.217 (2.217)    Loss 0.2183 (0.2183)    Prec@1 94.531 (94.531)
 * Prec@1 93.090
Epoch: [154][0/391]    Time 3.285 (3.285)    Data 3.198 (3.198)    Loss 0.0039 (0.0
039)    Prec@1 100.000 (100.000)
Epoch: [154][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0014 (0.0
034)    Prec@1 100.000 (99.915)
Epoch: [154][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0045 (0.0
028)    Prec@1 100.000 (99.938)
Epoch: [154][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0069 (0.0
031)    Prec@1 100.000 (99.927)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.2371 (0.2371)    Prec@1 95.312 (95.312)
 * Prec@1 92.880
Epoch: [155][0/391]    Time 3.325 (3.325)    Data 3.183 (3.183)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [155][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0185 (0.0
036)    Prec@1 99.219 (99.930)
Epoch: [155][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0014 (0.0
034)    Prec@1 100.000 (99.903)
Epoch: [155][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0009 (0.0
035)    Prec@1 100.000 (99.909)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.2638 (0.2638)    Prec@1 95.312 (95.312)
 * Prec@1 92.970
Epoch: [156][0/391]    Time 3.294 (3.294)    Data 3.157 (3.157)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [156][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0009 (0.0
031)    Prec@1 100.000 (99.915)
Epoch: [156][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0010 (0.0
029)    Prec@1 100.000 (99.926)
Epoch: [156][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
035)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.2007 (0.2007)    Prec@1 96.094 (96.094)
 * Prec@1 92.800
Epoch: [157][0/391]    Time 3.322 (3.322)    Data 3.184 (3.184)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [157][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0031 (0.0
018)    Prec@1 100.000 (99.969)
Epoch: [157][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
025)    Prec@1 100.000 (99.953)
Epoch: [157][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0015 (0.0
028)    Prec@1 100.000 (99.940)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.2236 (0.2236)    Prec@1 95.312 (95.312)
 * Prec@1 92.950
Epoch: [158][0/391]    Time 3.235 (3.235)    Data 3.163 (3.163)    Loss 0.0028 (0.0
028)    Prec@1 100.000 (100.000)
Epoch: [158][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0014 (0.0
038)    Prec@1 100.000 (99.923)
Epoch: [158][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
039)    Prec@1 100.000 (99.911)
Epoch: [158][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0009 (0.0
039)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.293 (2.293)    Loss 0.2653 (0.2653)    Prec@1 94.531 (94.531)
 * Prec@1 92.960
Epoch: [159][0/391]    Time 3.335 (3.335)    Data 3.258 (3.258)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [159][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0094 (0.0
047)    Prec@1 99.219 (99.907)
Epoch: [159][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0155 (0.0
043)    Prec@1 99.219 (99.907)
Epoch: [159][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0009 (0.0
036)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.1835 (0.1835)    Prec@1 96.094 (96.094)
 * Prec@1 93.020
Epoch: [160][0/391]    Time 3.329 (3.329)    Data 3.248 (3.248)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
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Epoch: [160][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
038)    Prec@1 100.000 (99.915)
Epoch: [160][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
036)    Prec@1 100.000 (99.914)
Epoch: [160][300/391]   Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
033)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.301 (2.301)    Loss 0.2739 (0.2739)    Prec@1 95.312 (95.312)
 * Prec@1 93.040
Epoch: [161][0/391]    Time 3.333 (3.333)    Data 3.256 (3.256)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [161][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.961)
Epoch: [161][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0056 (0.0
029)    Prec@1 100.000 (99.934)
Epoch: [161][300/391]   Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0028 (0.0
028)    Prec@1 100.000 (99.930)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.2009 (0.2009)    Prec@1 95.312 (95.312)
 * Prec@1 93.260
Epoch: [162][0/391]    Time 3.384 (3.384)    Data 3.253 (3.253)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [162][100/391]   Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0082 (0.0
047)    Prec@1 99.219 (99.830)
Epoch: [162][200/391]   Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
043)    Prec@1 100.000 (99.868)
Epoch: [162][300/391]   Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
043)    Prec@1 100.000 (99.875)
Test: [0/79]    Time 2.328 (2.328)    Loss 0.1649 (0.1649)    Prec@1 96.094 (96.094)
 * Prec@1 93.030
Epoch: [163][0/391]    Time 3.344 (3.344)    Data 3.268 (3.268)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [163][100/391]   Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0010 (0.0
039)    Prec@1 100.000 (99.946)
Epoch: [163][200/391]   Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0072 (0.0
033)    Prec@1 99.219 (99.938)
Epoch: [163][300/391]   Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0009 (0.0
033)    Prec@1 100.000 (99.930)
Test: [0/79]    Time 2.296 (2.296)    Loss 0.1215 (0.1215)    Prec@1 97.656 (97.656)
 * Prec@1 93.110
Epoch: [164][0/391]    Time 3.330 (3.330)    Data 3.252 (3.252)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [164][100/391]   Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0012 (0.0
044)    Prec@1 100.000 (99.899)
Epoch: [164][200/391]   Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0006 (0.0
035)    Prec@1 100.000 (99.918)
Epoch: [164][300/391]   Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0312 (0.0
036)    Prec@1 98.438 (99.912)
Test: [0/79]    Time 2.301 (2.301)    Loss 0.2425 (0.2425)    Prec@1 94.531 (94.531)
 * Prec@1 92.950
Epoch: [165][0/391]    Time 3.341 (3.341)    Data 3.259 (3.259)    Loss 0.0027 (0.0
027)    Prec@1 100.000 (100.000)
Epoch: [165][100/391]   Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
046)    Prec@1 100.000 (99.892)
Epoch: [165][200/391]   Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0083 (0.0
038)    Prec@1 99.219 (99.907)
Epoch: [165][300/391]   Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
037)    Prec@1 100.000 (99.901)
Test: [0/79]    Time 2.306 (2.306)    Loss 0.1672 (0.1672)    Prec@1 96.094 (96.094)
 * Prec@1 92.600
Epoch: [166][0/391]    Time 3.393 (3.393)    Data 3.267 (3.267)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [166][100/391]   Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
038)    Prec@1 100.000 (99.899)
Epoch: [166][200/391]   Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
038)    Prec@1 100.000 (99.895)
Epoch: [166][300/391]   Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0009 (0.0
040)    Prec@1 100.000 (99.886)
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Test: [0/79]    Time 2.316 (2.316)    Loss 0.1661 (0.1661)    Prec@1 95.312 (95.312)
 * Prec@1 92.790
Epoch: [167][0/391]    Time 3.350 (3.350)    Data 3.272 (3.272)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [167][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0168 (0.0
026)    Prec@1 99.219 (99.946)
Epoch: [167][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0012 (0.0
033)    Prec@1 100.000 (99.922)
Epoch: [167][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0092 (0.0
036)    Prec@1 99.219 (99.909)
Test: [0/79]    Time 2.311 (2.311)    Loss 0.2696 (0.2696)    Prec@1 95.312 (95.312)
 * Prec@1 92.840
Epoch: [168][0/391]    Time 3.319 (3.319)    Data 3.243 (3.243)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [168][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
031)    Prec@1 100.000 (99.923)
Epoch: [168][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0005 (0.0
035)    Prec@1 100.000 (99.918)
Epoch: [168][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0014 (0.0
032)    Prec@1 100.000 (99.925)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.2692 (0.2692)    Prec@1 95.312 (95.312)
 * Prec@1 93.010
Epoch: [169][0/391]    Time 3.400 (3.400)    Data 3.267 (3.267)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [169][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
030)    Prec@1 100.000 (99.930)
Epoch: [169][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
031)    Prec@1 100.000 (99.918)
Epoch: [169][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
029)    Prec@1 100.000 (99.925)
Test: [0/79]    Time 2.299 (2.299)    Loss 0.2497 (0.2497)    Prec@1 95.312 (95.312)
 * Prec@1 93.090
Epoch: [170][0/391]    Time 3.312 (3.312)    Data 3.236 (3.236)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [170][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0007 (0.0
023)    Prec@1 100.000 (99.954)
Epoch: [170][200/391]    Time 0.025 (0.041)    Data 0.001 (0.016)    Loss 0.0007 (0.0
026)    Prec@1 100.000 (99.938)
Epoch: [170][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0010 (0.0
030)    Prec@1 100.000 (99.927)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.1803 (0.1803)    Prec@1 96.094 (96.094)
 * Prec@1 92.840
Epoch: [171][0/391]    Time 3.348 (3.348)    Data 3.271 (3.271)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [171][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
044)    Prec@1 100.000 (99.869)
Epoch: [171][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
044)    Prec@1 100.000 (99.895)
Epoch: [171][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0017 (0.0
042)    Prec@1 100.000 (99.883)
Test: [0/79]    Time 2.299 (2.299)    Loss 0.2869 (0.2869)    Prec@1 93.750 (93.750)
 * Prec@1 92.900
Epoch: [172][0/391]    Time 3.297 (3.297)    Data 3.224 (3.224)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [172][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
034)    Prec@1 100.000 (99.907)
Epoch: [172][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0009 (0.0
029)    Prec@1 100.000 (99.934)
Epoch: [172][300/391]    Time 0.024 (0.036)    Data 0.000 (0.011)    Loss 0.0006 (0.0
032)    Prec@1 100.000 (99.920)
Test: [0/79]    Time 2.225 (2.225)    Loss 0.3005 (0.3005)    Prec@1 93.750 (93.750)
 * Prec@1 92.980
Epoch: [173][0/391]    Time 3.314 (3.314)    Data 3.237 (3.237)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [173][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0007 (0.0
024)    Prec@1 100.000 (99.923)
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Epoch: [173][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0010 (0.0
027)    Prec@1 100.000 (99.926)
Epoch: [173][300/391]   Time 0.024 (0.036)      Data 0.000 (0.011)      Loss 0.0007 (0.0
030)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.213 (2.213)      Loss 0.3337 (0.3337)    Prec@1 93.750 (93.750)
 * Prec@1 93.120
Epoch: [174][0/391]     Time 3.230 (3.230)      Data 3.159 (3.159)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [174][100/391]   Time 0.024 (0.057)      Data 0.000 (0.031)      Loss 0.0080 (0.0
032)    Prec@1 100.000 (99.938)
Epoch: [174][200/391]   Time 0.024 (0.041)      Data 0.001 (0.016)      Loss 0.0028 (0.0
031)    Prec@1 100.000 (99.942)
Epoch: [174][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0015 (0.0
029)    Prec@1 100.000 (99.943)
Test: [0/79]    Time 2.230 (2.230)      Loss 0.3096 (0.3096)    Prec@1 93.750 (93.750)
 * Prec@1 92.860
Epoch: [175][0/391]     Time 3.281 (3.281)      Data 3.157 (3.157)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [175][100/391]   Time 0.024 (0.057)      Data 0.000 (0.031)      Loss 0.0008 (0.0
028)    Prec@1 100.000 (99.961)
Epoch: [175][200/391]   Time 0.024 (0.040)      Data 0.000 (0.016)      Loss 0.0012 (0.0
024)    Prec@1 100.000 (99.965)
Epoch: [175][300/391]   Time 0.026 (0.035)      Data 0.000 (0.011)      Loss 0.0062 (0.0
023)    Prec@1 99.219 (99.958)
Test: [0/79]    Time 2.244 (2.244)      Loss 0.2972 (0.2972)    Prec@1 94.531 (94.531)
 * Prec@1 92.710
Epoch: [176][0/391]     Time 3.259 (3.259)      Data 3.133 (3.133)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [176][100/391]   Time 0.023 (0.057)      Data 0.000 (0.031)      Loss 0.0009 (0.0
039)    Prec@1 100.000 (99.892)
Epoch: [176][200/391]   Time 0.023 (0.040)      Data 0.000 (0.016)      Loss 0.0042 (0.0
043)    Prec@1 100.000 (99.895)
Epoch: [176][300/391]   Time 0.023 (0.035)      Data 0.000 (0.010)      Loss 0.0012 (0.0
039)    Prec@1 100.000 (99.909)
Test: [0/79]    Time 2.211 (2.211)      Loss 0.3522 (0.3522)    Prec@1 92.969 (92.969)
 * Prec@1 93.120
Epoch: [177][0/391]     Time 3.326 (3.326)      Data 3.201 (3.201)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [177][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0014 (0.0
032)    Prec@1 100.000 (99.954)
Epoch: [177][200/391]   Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0008 (0.0
037)    Prec@1 100.000 (99.938)
Epoch: [177][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0007 (0.0
036)    Prec@1 100.000 (99.927)
Test: [0/79]    Time 2.260 (2.260)      Loss 0.2368 (0.2368)    Prec@1 95.312 (95.312)
 * Prec@1 92.800
Epoch: [178][0/391]     Time 3.307 (3.307)      Data 3.183 (3.183)      Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [178][100/391]   Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0014 (0.0
038)    Prec@1 100.000 (99.907)
Epoch: [178][200/391]   Time 0.024 (0.041)      Data 0.001 (0.016)      Loss 0.0103 (0.0
039)    Prec@1 99.219 (99.907)
Epoch: [178][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0007 (0.0
039)    Prec@1 100.000 (99.907)
Test: [0/79]    Time 2.249 (2.249)      Loss 0.2005 (0.2005)    Prec@1 95.312 (95.312)
 * Prec@1 92.960
Epoch: [179][0/391]     Time 3.270 (3.270)      Data 3.166 (3.166)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [179][100/391]   Time 0.024 (0.058)      Data 0.000 (0.031)      Loss 0.0011 (0.0
035)    Prec@1 100.000 (99.930)
Epoch: [179][200/391]   Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0011 (0.0
032)    Prec@1 100.000 (99.934)
Epoch: [179][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0008 (0.0
028)    Prec@1 100.000 (99.945)
Test: [0/79]    Time 2.300 (2.300)      Loss 0.2044 (0.2044)    Prec@1 94.531 (94.531)
 * Prec@1 92.930
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Epoch: [180][0/391]    Time 3.361 (3.361)    Data 3.236 (3.236)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [180][100/391]    Time 0.024 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
033)    Prec@1 100.000 (99.930)
Epoch: [180][200/391]    Time 0.024 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
033)    Prec@1 100.000 (99.938)
Epoch: [180][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0018 (0.0
028)    Prec@1 100.000 (99.948)
Test: [0/79]    Time 2.427 (2.427)    Loss 0.2266 (0.2266)    Prec@1 95.312 (95.312)
 * Prec@1 93.080
Epoch: [181][0/391]    Time 3.440 (3.440)    Data 3.369 (3.369)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [181][100/391]    Time 0.024 (0.059)    Data 0.000 (0.033)    Loss 0.0011 (0.0
018)    Prec@1 100.000 (99.977)
Epoch: [181][200/391]    Time 0.024 (0.042)    Data 0.000 (0.017)    Loss 0.0058 (0.0
023)    Prec@1 100.000 (99.961)
Epoch: [181][300/391]    Time 0.024 (0.036)    Data 0.001 (0.011)    Loss 0.0009 (0.0
022)    Prec@1 100.000 (99.956)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.1870 (0.1870)    Prec@1 94.531 (94.531)
 * Prec@1 93.090
Epoch: [182][0/391]    Time 3.320 (3.320)    Data 3.249 (3.249)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [182][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0010 (0.0
020)    Prec@1 100.000 (99.961)
Epoch: [182][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
018)    Prec@1 100.000 (99.965)
Epoch: [182][300/391]    Time 0.023 (0.036)    Data 0.000 (0.011)    Loss 0.0023 (0.0
018)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.1765 (0.1765)    Prec@1 96.094 (96.094)
 * Prec@1 93.020
Epoch: [183][0/391]    Time 3.234 (3.234)    Data 3.163 (3.163)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [183][100/391]    Time 0.025 (0.057)    Data 0.000 (0.031)    Loss 0.0008 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [183][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.981)
Epoch: [183][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.1771 (0.1771)    Prec@1 95.312 (95.312)
 * Prec@1 93.070
Epoch: [184][0/391]    Time 3.326 (3.326)    Data 3.199 (3.199)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [184][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0008 (0.0
020)    Prec@1 100.000 (99.946)
Epoch: [184][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0007 (0.0
021)    Prec@1 100.000 (99.953)
Epoch: [184][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0203 (0.0
021)    Prec@1 99.219 (99.956)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.2162 (0.2162)    Prec@1 95.312 (95.312)
 * Prec@1 93.220
Epoch: [185][0/391]    Time 3.325 (3.325)    Data 3.191 (3.191)    Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [185][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0009 (0.0
024)    Prec@1 100.000 (99.930)
Epoch: [185][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0010 (0.0
020)    Prec@1 100.000 (99.949)
Epoch: [185][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
019)    Prec@1 100.000 (99.956)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.2303 (0.2303)    Prec@1 94.531 (94.531)
 * Prec@1 93.300
Epoch: [186][0/391]    Time 3.257 (3.257)    Data 3.181 (3.181)    Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [186][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.961)
Epoch: [186][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
017)    Prec@1 100.000 (99.965)
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Epoch: [186][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0016 (0.0
015)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.276 (2.276)      Loss 0.1812 (0.1812)    Prec@1 96.094 (96.094)
 * Prec@1 93.280
Epoch: [187][0/391]     Time 3.310 (3.310)      Data 3.231 (3.231)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [187][100/391]   Time 0.024 (0.057)      Data 0.000 (0.032)      Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [187][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0011 (0.0
018)    Prec@1 100.000 (99.977)
Epoch: [187][300/391]   Time 0.025 (0.035)      Data 0.000 (0.011)      Loss 0.0009 (0.0
018)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.261 (2.261)      Loss 0.2023 (0.2023)    Prec@1 95.312 (95.312)
 * Prec@1 93.050
Epoch: [188][0/391]     Time 3.258 (3.258)      Data 3.187 (3.187)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [188][100/391]   Time 0.023 (0.057)      Data 0.000 (0.032)      Loss 0.0006 (0.0
017)    Prec@1 100.000 (99.985)
Epoch: [188][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.981)
Epoch: [188][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.239 (2.239)      Loss 0.2524 (0.2524)    Prec@1 94.531 (94.531)
 * Prec@1 93.070
Epoch: [189][0/391]     Time 3.242 (3.242)      Data 3.165 (3.165)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [189][100/391]   Time 0.024 (0.058)      Data 0.000 (0.031)      Loss 0.0010 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [189][200/391]   Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [189][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0010 (0.0
014)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.267 (2.267)      Loss 0.2341 (0.2341)    Prec@1 95.312 (95.312)
 * Prec@1 93.020
Epoch: [190][0/391]     Time 3.219 (3.219)      Data 3.147 (3.147)      Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [190][100/391]   Time 0.024 (0.057)      Data 0.000 (0.031)      Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.985)
Epoch: [190][200/391]   Time 0.024 (0.040)      Data 0.000 (0.016)      Loss 0.0008 (0.0
016)    Prec@1 100.000 (99.973)
Epoch: [190][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0008 (0.0
018)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.232 (2.232)      Loss 0.2470 (0.2470)    Prec@1 95.312 (95.312)
 * Prec@1 93.030
Epoch: [191][0/391]     Time 3.244 (3.244)      Data 3.119 (3.119)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [191][100/391]   Time 0.024 (0.056)      Data 0.000 (0.031)      Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.969)
Epoch: [191][200/391]   Time 0.026 (0.040)      Data 0.000 (0.016)      Loss 0.0008 (0.0
020)    Prec@1 100.000 (99.965)
Epoch: [191][300/391]   Time 0.024 (0.035)      Data 0.000 (0.010)      Loss 0.0009 (0.0
017)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.237 (2.237)      Loss 0.2412 (0.2412)    Prec@1 93.750 (93.750)
 * Prec@1 93.040
Epoch: [192][0/391]     Time 3.236 (3.236)      Data 3.164 (3.164)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [192][100/391]   Time 0.023 (0.057)      Data 0.000 (0.031)      Loss 0.0008 (0.0
022)    Prec@1 100.000 (99.961)
Epoch: [192][200/391]   Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0006 (0.0
020)    Prec@1 100.000 (99.965)
Epoch: [192][300/391]   Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.966)
Test: [0/79]    Time 2.232 (2.232)      Loss 0.2577 (0.2577)    Prec@1 94.531 (94.531)
 * Prec@1 93.130
Epoch: [193][0/391]     Time 3.307 (3.307)      Data 3.174 (3.174)      Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
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Epoch: [193][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0021 (0.0
017)    Prec@1 100.000 (99.969)
Epoch: [193][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0010 (0.0
017)    Prec@1 100.000 (99.965)
Epoch: [193][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
019)    Prec@1 100.000 (99.961)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.1938 (0.1938)    Prec@1 96.094 (96.094)
 * Prec@1 93.160
Epoch: [194][0/391]    Time 3.326 (3.326)    Data 3.226 (3.226)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [194][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.961)
Epoch: [194][200/391]    Time 0.025 (0.041)    Data 0.001 (0.016)    Loss 0.0015 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [194][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.2672 (0.2672)    Prec@1 95.312 (95.312)
 * Prec@1 93.190
Epoch: [195][0/391]    Time 3.253 (3.253)    Data 3.180 (3.180)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [195][100/391]    Time 0.023 (0.057)    Data 0.000 (0.032)    Loss 0.0010 (0.0
015)    Prec@1 100.000 (99.985)
Epoch: [195][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.0010 (0.0
013)    Prec@1 100.000 (99.988)
Epoch: [195][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.2093 (0.2093)    Prec@1 96.094 (96.094)
 * Prec@1 93.270
Epoch: [196][0/391]    Time 3.354 (3.354)    Data 3.210 (3.210)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [196][100/391]    Time 0.024 (0.058)    Data 0.001 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [196][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0011 (0.0
013)    Prec@1 100.000 (99.973)
Epoch: [196][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.2541 (0.2541)    Prec@1 95.312 (95.312)
 * Prec@1 93.170
Epoch: [197][0/391]    Time 3.236 (3.236)    Data 3.164 (3.164)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [197][100/391]    Time 0.025 (0.058)    Data 0.001 (0.031)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.977)
Epoch: [197][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0014 (0.0
017)    Prec@1 100.000 (99.973)
Epoch: [197][300/391]    Time 0.025 (0.035)    Data 0.000 (0.011)    Loss 0.0044 (0.0
015)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.2498 (0.2498)    Prec@1 96.094 (96.094)
 * Prec@1 93.120
Epoch: [198][0/391]    Time 3.255 (3.255)    Data 3.184 (3.184)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [198][100/391]    Time 0.023 (0.057)    Data 0.000 (0.032)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [198][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0010 (0.0
013)    Prec@1 100.000 (99.981)
Epoch: [198][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.2106 (0.2106)    Prec@1 94.531 (94.531)
 * Prec@1 93.220
Epoch: [199][0/391]    Time 3.286 (3.286)    Data 3.162 (3.162)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [199][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [199][200/391]    Time 0.025 (0.041)    Data 0.000 (0.016)    Loss 0.0012 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [199][300/391]    Time 0.025 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.990)
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Test: [0/79]      Time 2.272 (2.272)      Loss 0.2424 (0.2424)      Prec@1 95.312 (95.312)
 * Prec@1 93.350
Epoch: [200][0/391]      Time 3.291 (3.291)      Data 3.179 (3.179)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [200][100/391]      Time 0.024 (0.057)      Data 0.001 (0.032)      Loss 0.0007 (0.0
010)      Prec@1 100.000 (100.000)
Epoch: [200][200/391]      Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0006 (0.0
012)      Prec@1 100.000 (99.996)
Epoch: [200][300/391]      Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0007 (0.0
011)      Prec@1 100.000 (99.995)
Test: [0/79]      Time 2.234 (2.234)      Loss 0.1978 (0.1978)      Prec@1 96.094 (96.094)
 * Prec@1 93.270
Epoch: [201][0/391]      Time 3.250 (3.250)      Data 3.173 (3.173)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [201][100/391]      Time 0.024 (0.057)      Data 0.000 (0.031)      Loss 0.0007 (0.0
011)      Prec@1 100.000 (99.992)
Epoch: [201][200/391]      Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0009 (0.0
013)      Prec@1 100.000 (99.988)
Epoch: [201][300/391]      Time 0.023 (0.035)      Data 0.000 (0.011)      Loss 0.0008 (0.0
012)      Prec@1 100.000 (99.990)
Test: [0/79]      Time 2.230 (2.230)      Loss 0.2089 (0.2089)      Prec@1 96.094 (96.094)
 * Prec@1 93.330
Epoch: [202][0/391]      Time 3.322 (3.322)      Data 3.177 (3.177)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [202][100/391]      Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0009 (0.0
013)      Prec@1 100.000 (99.977)
Epoch: [202][200/391]      Time 0.023 (0.041)      Data 0.000 (0.016)      Loss 0.0008 (0.0
013)      Prec@1 100.000 (99.981)
Epoch: [202][300/391]      Time 0.023 (0.035)      Data 0.000 (0.011)      Loss 0.0007 (0.0
014)      Prec@1 100.000 (99.977)
Test: [0/79]      Time 2.243 (2.243)      Loss 0.2771 (0.2771)      Prec@1 96.094 (96.094)
 * Prec@1 93.220
Epoch: [203][0/391]      Time 3.237 (3.237)      Data 3.160 (3.160)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [203][100/391]      Time 0.024 (0.058)      Data 0.000 (0.031)      Loss 0.0009 (0.0
010)      Prec@1 100.000 (99.992)
Epoch: [203][200/391]      Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0008 (0.0
012)      Prec@1 100.000 (99.988)
Epoch: [203][300/391]      Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0007 (0.0
013)      Prec@1 100.000 (99.984)
Test: [0/79]      Time 2.244 (2.244)      Loss 0.2266 (0.2266)      Prec@1 96.875 (96.875)
 * Prec@1 93.460
Epoch: [204][0/391]      Time 3.276 (3.276)      Data 3.199 (3.199)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [204][100/391]      Time 0.024 (0.058)      Data 0.000 (0.032)      Loss 0.0018 (0.0
015)      Prec@1 100.000 (99.977)
Epoch: [204][200/391]      Time 0.024 (0.041)      Data 0.000 (0.016)      Loss 0.0009 (0.0
013)      Prec@1 100.000 (99.984)
Epoch: [204][300/391]      Time 0.024 (0.035)      Data 0.000 (0.011)      Loss 0.0007 (0.0
013)      Prec@1 100.000 (99.987)
Test: [0/79]      Time 2.241 (2.241)      Loss 0.2689 (0.2689)      Prec@1 96.094 (96.094)
 * Prec@1 93.340
Epoch: [205][0/391]      Time 3.304 (3.304)      Data 3.168 (3.168)      Loss 0.0009 (0.0
009)      Prec@1 100.000 (100.000)
Epoch: [205][100/391]      Time 0.024 (0.058)      Data 0.000 (0.031)      Loss 0.0007 (0.0
017)      Prec@1 100.000 (99.977)
Epoch: [205][200/391]      Time 0.024 (0.041)      Data 0.001 (0.016)      Loss 0.0009 (0.0
014)      Prec@1 100.000 (99.981)
Epoch: [205][300/391]      Time 0.023 (0.035)      Data 0.000 (0.011)      Loss 0.0009 (0.0
014)      Prec@1 100.000 (99.979)
Test: [0/79]      Time 2.243 (2.243)      Loss 0.2934 (0.2934)      Prec@1 95.312 (95.312)
 * Prec@1 93.210
Epoch: [206][0/391]      Time 3.242 (3.242)      Data 3.171 (3.171)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [206][100/391]      Time 0.023 (0.058)      Data 0.000 (0.031)      Loss 0.0007 (0.0
010)      Prec@1 100.000 (99.985)
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Epoch: [206][200/391]   Time 0.024 (0.041)   Data 0.001 (0.016)   Loss 0.0006 (0.0
013)   Prec@1 100.000 (99.981)
Epoch: [206][300/391]   Time 0.024 (0.035)   Data 0.000 (0.011)   Loss 0.0010 (0.0
013)   Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.244 (2.244)    Loss 0.2626 (0.2626)   Prec@1 95.312 (95.312)
 * Prec@1 93.270
Epoch: [207][0/391]    Time 3.279 (3.279)    Data 3.207 (3.207)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [207][100/391]   Time 0.023 (0.058)   Data 0.000 (0.032)   Loss 0.0008 (0.0
021)   Prec@1 100.000 (99.977)
Epoch: [207][200/391]   Time 0.024 (0.041)   Data 0.000 (0.016)   Loss 0.0008 (0.0
019)   Prec@1 100.000 (99.981)
Epoch: [207][300/391]   Time 0.024 (0.035)   Data 0.001 (0.011)   Loss 0.0008 (0.0
019)   Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.3198 (0.3198)   Prec@1 95.312 (95.312)
 * Prec@1 93.350
Epoch: [208][0/391]    Time 3.308 (3.308)    Data 3.183 (3.183)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [208][100/391]   Time 0.026 (0.058)   Data 0.000 (0.032)   Loss 0.0006 (0.0
021)   Prec@1 100.000 (99.946)
Epoch: [208][200/391]   Time 0.023 (0.041)   Data 0.000 (0.016)   Loss 0.0007 (0.0
017)   Prec@1 100.000 (99.965)
Epoch: [208][300/391]   Time 0.023 (0.035)   Data 0.000 (0.011)   Loss 0.0007 (0.0
015)   Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.3749 (0.3749)   Prec@1 94.531 (94.531)
 * Prec@1 93.370
Epoch: [209][0/391]    Time 3.258 (3.258)    Data 3.186 (3.186)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [209][100/391]   Time 0.024 (0.058)   Data 0.000 (0.032)   Loss 0.0008 (0.0
012)   Prec@1 100.000 (99.992)
Epoch: [209][200/391]   Time 0.024 (0.041)   Data 0.000 (0.016)   Loss 0.0198 (0.0
014)   Prec@1 99.219 (99.981)
Epoch: [209][300/391]   Time 0.024 (0.035)   Data 0.000 (0.011)   Loss 0.0011 (0.0
015)   Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.3552 (0.3552)   Prec@1 93.750 (93.750)
 * Prec@1 93.290
Epoch: [210][0/391]    Time 3.248 (3.248)    Data 3.176 (3.176)   Loss 0.0006 (0.0
006)   Prec@1 100.000 (100.000)
Epoch: [210][100/391]   Time 0.024 (0.057)   Data 0.000 (0.032)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [210][200/391]   Time 0.023 (0.040)   Data 0.000 (0.016)   Loss 0.0009 (0.0
012)   Prec@1 100.000 (99.992)
Epoch: [210][300/391]   Time 0.023 (0.035)   Data 0.000 (0.011)   Loss 0.0011 (0.0
013)   Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.3198 (0.3198)   Prec@1 94.531 (94.531)
 * Prec@1 93.330
Epoch: [211][0/391]    Time 3.296 (3.296)    Data 3.170 (3.170)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [211][100/391]   Time 0.024 (0.057)   Data 0.000 (0.031)   Loss 0.0009 (0.0
019)   Prec@1 100.000 (99.985)
Epoch: [211][200/391]   Time 0.024 (0.041)   Data 0.001 (0.016)   Loss 0.0009 (0.0
015)   Prec@1 100.000 (99.988)
Epoch: [211][300/391]   Time 0.024 (0.035)   Data 0.000 (0.011)   Loss 0.0008 (0.0
013)   Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.3086 (0.3086)   Prec@1 94.531 (94.531)
 * Prec@1 93.290
Epoch: [212][0/391]    Time 3.364 (3.364)    Data 3.238 (3.238)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [212][100/391]   Time 0.023 (0.057)   Data 0.000 (0.032)   Loss 0.0008 (0.0
016)   Prec@1 100.000 (99.961)
Epoch: [212][200/391]   Time 0.023 (0.041)   Data 0.000 (0.016)   Loss 0.0010 (0.0
013)   Prec@1 100.000 (99.981)
Epoch: [212][300/391]   Time 0.024 (0.035)   Data 0.000 (0.011)   Loss 0.0010 (0.0
013)   Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.2927 (0.2927)   Prec@1 94.531 (94.531)
 * Prec@1 93.400
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Epoch: [213][0/391]    Time 3.328 (3.328)    Data 3.257 (3.257)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [213][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [213][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [213][300/391]    Time 0.024 (0.035)    Data 0.001 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.283 (2.283)    Loss 0.2757 (0.2757)    Prec@1 95.312 (95.312)
 * Prec@1 93.380
Epoch: [214][0/391]    Time 3.350 (3.350)    Data 3.225 (3.225)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [214][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [214][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [214][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.3024 (0.3024)    Prec@1 95.312 (95.312)
 * Prec@1 93.270
Epoch: [215][0/391]    Time 3.317 (3.317)    Data 3.246 (3.246)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [215][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [215][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (99.981)
Epoch: [215][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2761 (0.2761)    Prec@1 94.531 (94.531)
 * Prec@1 93.260
Epoch: [216][0/391]    Time 3.301 (3.301)    Data 3.230 (3.230)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [216][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0006 (0.0
014)    Prec@1 100.000 (99.985)
Epoch: [216][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.984)
Epoch: [216][300/391]    Time 0.024 (0.035)    Data 0.001 (0.011)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.212 (2.212)    Loss 0.2316 (0.2316)    Prec@1 95.312 (95.312)
 * Prec@1 93.270
Epoch: [217][0/391]    Time 3.304 (3.304)    Data 3.180 (3.180)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [217][100/391]    Time 0.024 (0.057)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [217][200/391]    Time 0.023 (0.040)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [217][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.2400 (0.2400)    Prec@1 95.312 (95.312)
 * Prec@1 93.270
Epoch: [218][0/391]    Time 3.285 (3.285)    Data 3.214 (3.214)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [218][100/391]    Time 0.024 (0.057)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [218][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.988)
Epoch: [218][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.2448 (0.2448)    Prec@1 95.312 (95.312)
 * Prec@1 93.300
Epoch: [219][0/391]    Time 3.277 (3.277)    Data 3.154 (3.154)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [219][100/391]    Time 0.024 (0.056)    Data 0.000 (0.031)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [219][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.977)
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Epoch: [219][300/391]    Time 0.024 (0.035)    Data 0.001 (0.011)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2191 (0.2191)    Prec@1 96.875 (96.875)
 * Prec@1 93.350
Epoch: [220][0/391]    Time 3.234 (3.234)    Data 3.163 (3.163)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [220][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [220][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [220][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.2373 (0.2373)    Prec@1 96.875 (96.875)
 * Prec@1 93.370
Epoch: [221][0/391]    Time 3.365 (3.365)    Data 3.241 (3.241)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [221][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0005 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [221][200/391]    Time 0.024 (0.041)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [221][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2500 (0.2500)    Prec@1 96.094 (96.094)
 * Prec@1 93.530
Epoch: [222][0/391]    Time 3.213 (3.213)    Data 3.141 (3.141)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [222][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [222][200/391]    Time 0.024 (0.041)    Data 0.001 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [222][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.210 (2.210)    Loss 0.2428 (0.2428)    Prec@1 96.094 (96.094)
 * Prec@1 93.430
Epoch: [223][0/391]    Time 3.235 (3.235)    Data 3.164 (3.164)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [223][100/391]    Time 0.024 (0.056)    Data 0.000 (0.031)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [223][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [223][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.2417 (0.2417)    Prec@1 96.875 (96.875)
 * Prec@1 93.490
Epoch: [224][0/391]    Time 3.240 (3.240)    Data 3.168 (3.168)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [224][100/391]    Time 0.023 (0.058)    Data 0.000 (0.031)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [224][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [224][300/391]    Time 0.024 (0.035)    Data 0.001 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.2232 (0.2232)    Prec@1 96.875 (96.875)
 * Prec@1 93.430
Epoch: [225][0/391]    Time 3.224 (3.224)    Data 3.154 (3.154)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [225][100/391]    Time 0.024 (0.056)    Data 0.000 (0.031)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [225][200/391]    Time 0.026 (0.040)    Data 0.000 (0.016)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.984)
Epoch: [225][300/391]    Time 0.024 (0.035)    Data 0.001 (0.011)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.311 (2.311)    Loss 0.2202 (0.2202)    Prec@1 96.094 (96.094)
 * Prec@1 93.400
Epoch: [226][0/391]    Time 3.328 (3.328)    Data 3.203 (3.203)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
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Epoch: [226][100/391]   Time 0.023 (0.059)     Data 0.000 (0.032)     Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [226][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [226][300/391]   Time 0.026 (0.036)     Data 0.001 (0.011)     Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.320 (2.320)     Loss 0.2547 (0.2547)   Prec@1 96.094 (96.094)
 * Prec@1 93.400
Epoch: [227][0/391]     Time 3.328 (3.328)     Data 3.257 (3.257)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [227][100/391]   Time 0.023 (0.059)     Data 0.000 (0.032)     Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [227][200/391]   Time 0.024 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [227][300/391]   Time 0.023 (0.036)     Data 0.000 (0.011)     Loss 0.0006 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.229 (2.229)     Loss 0.2456 (0.2456)   Prec@1 96.094 (96.094)
 * Prec@1 93.400
Epoch: [228][0/391]     Time 3.244 (3.244)     Data 3.173 (3.173)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [228][100/391]   Time 0.024 (0.057)     Data 0.000 (0.031)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [228][200/391]   Time 0.024 (0.040)     Data 0.000 (0.016)     Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [228][300/391]   Time 0.025 (0.035)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.224 (2.224)     Loss 0.2526 (0.2526)   Prec@1 96.094 (96.094)
 * Prec@1 93.400
Epoch: [229][0/391]     Time 3.226 (3.226)     Data 3.155 (3.155)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [229][100/391]   Time 0.024 (0.058)     Data 0.000 (0.031)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [229][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.981)
Epoch: [229][300/391]   Time 0.025 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.290 (2.290)     Loss 0.2277 (0.2277)   Prec@1 96.094 (96.094)
 * Prec@1 93.460
Epoch: [230][0/391]     Time 3.296 (3.296)     Data 3.224 (3.224)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [230][100/391]   Time 0.024 (0.057)     Data 0.000 (0.032)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [230][200/391]   Time 0.023 (0.040)     Data 0.000 (0.016)     Loss 0.0016 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [230][300/391]   Time 0.023 (0.035)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.250 (2.250)     Loss 0.2360 (0.2360)   Prec@1 96.094 (96.094)
 * Prec@1 93.410
Epoch: [231][0/391]     Time 3.307 (3.307)     Data 3.182 (3.182)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [231][100/391]   Time 0.025 (0.057)     Data 0.000 (0.032)     Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [231][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [231][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.237 (2.237)     Loss 0.2503 (0.2503)   Prec@1 96.094 (96.094)
 * Prec@1 93.350
Epoch: [232][0/391]     Time 3.313 (3.313)     Data 3.186 (3.186)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [232][100/391]   Time 0.024 (0.057)     Data 0.000 (0.032)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [232][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0012 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [232][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.987)
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Test: [0/79]    Time 2.265 (2.265)    Loss 0.2521 (0.2521)    Prec@1 96.094 (96.094)
 * Prec@1 93.340
Epoch: [233][0/391]    Time 3.231 (3.231)    Data 3.153 (3.153)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [233][100/391]    Time 0.024 (0.057)    Data 0.001 (0.031)    Loss 0.0011 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [233][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [233][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2460 (0.2460)    Prec@1 96.094 (96.094)
 * Prec@1 93.480
Epoch: [234][0/391]    Time 3.301 (3.301)    Data 3.177 (3.177)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [234][100/391]    Time 0.023 (0.058)    Data 0.000 (0.032)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [234][200/391]    Time 0.024 (0.041)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [234][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.2503 (0.2503)    Prec@1 96.094 (96.094)
 * Prec@1 93.470
Epoch: [235][0/391]    Time 3.246 (3.246)    Data 3.174 (3.174)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [235][100/391]    Time 0.024 (0.058)    Data 0.000 (0.031)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [235][200/391]    Time 0.023 (0.041)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [235][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.2478 (0.2478)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [236][0/391]    Time 3.232 (3.232)    Data 3.155 (3.155)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [236][100/391]    Time 0.023 (0.057)    Data 0.000 (0.031)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [236][200/391]    Time 0.023 (0.040)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [236][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.205 (2.205)    Loss 0.2595 (0.2595)    Prec@1 95.312 (95.312)
 * Prec@1 93.480
Epoch: [237][0/391]    Time 3.280 (3.280)    Data 3.150 (3.150)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [237][100/391]    Time 0.024 (0.057)    Data 0.000 (0.031)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [237][200/391]    Time 0.024 (0.040)    Data 0.001 (0.016)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [237][300/391]    Time 0.024 (0.035)    Data 0.000 (0.011)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2657 (0.2657)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [238][0/391]    Time 3.264 (3.264)    Data 3.187 (3.187)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [238][100/391]    Time 0.025 (0.057)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [238][200/391]    Time 0.024 (0.040)    Data 0.000 (0.016)    Loss 0.0025 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [238][300/391]    Time 0.023 (0.035)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.2585 (0.2585)    Prec@1 95.312 (95.312)
 * Prec@1 93.380
Epoch: [239][0/391]    Time 3.302 (3.302)    Data 3.177 (3.177)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [239][100/391]    Time 0.024 (0.058)    Data 0.000 (0.032)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
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Epoch: [239][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [239][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.255 (2.255)     Loss 0.2706 (0.2706)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [240][0/391]     Time 3.262 (3.262)     Data 3.191 (3.191)     Loss 0.0017 (0.0
017)    Prec@1 100.000 (100.000)
Epoch: [240][100/391]   Time 0.026 (0.058)     Data 0.000 (0.032)     Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [240][200/391]   Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [240][300/391]   Time 0.023 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.243 (2.243)     Loss 0.2762 (0.2762)    Prec@1 95.312 (95.312)
 * Prec@1 93.400
Epoch: [241][0/391]     Time 3.246 (3.246)     Data 3.175 (3.175)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [241][100/391]   Time 0.024 (0.057)     Data 0.000 (0.032)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [241][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [241][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.232 (2.232)     Loss 0.2727 (0.2727)    Prec@1 95.312 (95.312)
 * Prec@1 93.480
Epoch: [242][0/391]     Time 3.299 (3.299)     Data 3.173 (3.173)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [242][100/391]   Time 0.024 (0.058)     Data 0.000 (0.031)     Loss 0.0012 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [242][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [242][300/391]   Time 0.023 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.268 (2.268)     Loss 0.2572 (0.2572)    Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [243][0/391]     Time 3.302 (3.302)     Data 3.215 (3.215)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [243][100/391]   Time 0.024 (0.058)     Data 0.000 (0.032)     Loss 0.0015 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [243][200/391]   Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0012 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [243][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.246 (2.246)     Loss 0.2637 (0.2637)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [244][0/391]     Time 3.259 (3.259)     Data 3.188 (3.188)     Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [244][100/391]   Time 0.023 (0.057)     Data 0.000 (0.032)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [244][200/391]   Time 0.023 (0.040)     Data 0.000 (0.016)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [244][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.249 (2.249)     Loss 0.2566 (0.2566)    Prec@1 95.312 (95.312)
 * Prec@1 93.460
Epoch: [245][0/391]     Time 3.336 (3.336)     Data 3.198 (3.198)     Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [245][100/391]   Time 0.024 (0.058)     Data 0.000 (0.032)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [245][200/391]   Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [245][300/391]   Time 0.023 (0.035)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.279 (2.279)     Loss 0.2671 (0.2671)    Prec@1 95.312 (95.312)
 * Prec@1 93.450
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Epoch: [246][0/391]     Time 3.380 (3.380)     Data 3.248 (3.248)     Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [246][100/391]   Time 0.024 (0.057)     Data 0.000 (0.032)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [246][200/391]   Time 0.024 (0.041)     Data 0.000 (0.016)     Loss 0.0011 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [246][300/391]   Time 0.023 (0.035)     Data 0.000 (0.011)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.280 (2.280)     Loss 0.2536 (0.2536)     Prec@1 95.312 (95.312)
 * Prec@1 93.410
Epoch: [247][0/391]     Time 3.321 (3.321)     Data 3.247 (3.247)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [247][100/391]   Time 0.024 (0.058)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [247][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [247][300/391]   Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.242 (2.242)     Loss 0.2667 (0.2667)     Prec@1 95.312 (95.312)
 * Prec@1 93.480
Epoch: [248][0/391]     Time 3.320 (3.320)     Data 3.220 (3.220)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [248][100/391]   Time 0.023 (0.058)     Data 0.000 (0.032)     Loss 0.0007 (0.0
018)    Prec@1 100.000 (99.985)
Epoch: [248][200/391]   Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0011 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [248][300/391]   Time 0.023 (0.035)     Data 0.000 (0.011)     Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.248 (2.248)     Loss 0.2829 (0.2829)     Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [249][0/391]     Time 3.263 (3.263)     Data 3.192 (3.192)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [249][100/391]   Time 0.024 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.969)
Epoch: [249][200/391]   Time 0.023 (0.041)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.981)
Epoch: [249][300/391]   Time 0.024 (0.035)     Data 0.000 (0.011)     Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.309 (2.309)     Loss 0.2710 (0.2710)     Prec@1 95.312 (95.312)
 * Prec@1 93.500
Epoch: [250][0/391]     Time 3.286 (3.286)     Data 3.259 (3.259)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][100/391]   Time 0.024 (0.057)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][200/391]   Time 0.024 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][300/391]   Time 0.024 (0.036)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.633 (2.633)     Loss 0.3002 (0.3002)     Prec@1 95.312 (95.312)
 * Prec@1 93.480
Epoch: [251][0/391]     Time 5.254 (5.254)     Data 5.024 (5.024)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [251][100/391]   Time 0.027 (0.079)     Data 0.000 (0.050)     Loss 0.0011 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [251][200/391]   Time 0.027 (0.053)     Data 0.000 (0.025)     Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [251][300/391]   Time 0.027 (0.045)     Data 0.000 (0.017)     Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.578 (2.578)     Loss 0.2713 (0.2713)     Prec@1 95.312 (95.312)
 * Prec@1 93.480
Epoch: [252][0/391]     Time 5.244 (5.244)     Data 5.013 (5.013)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [252][100/391]   Time 0.028 (0.079)     Data 0.000 (0.050)     Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.985)
Epoch: [252][200/391]   Time 0.027 (0.053)     Data 0.000 (0.025)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
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Epoch: [252][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.574 (2.574)    Loss 0.2837 (0.2837)    Prec@1 95.312 (95.312)
 * Prec@1 93.430
Epoch: [253][0/391]    Time 5.191 (5.191)    Data 4.962 (4.962)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [253][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [253][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [253][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.551 (2.551)    Loss 0.2817 (0.2817)    Prec@1 95.312 (95.312)
 * Prec@1 93.500
Epoch: [254][0/391]    Time 5.099 (5.099)    Data 4.911 (4.911)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [254][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [254][200/391]    Time 0.028 (0.053)    Data 0.001 (0.025)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [254][300/391]    Time 0.027 (0.045)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.541 (2.541)    Loss 0.2939 (0.2939)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [255][0/391]    Time 5.248 (5.248)    Data 5.015 (5.015)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [255][100/391]    Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [255][200/391]    Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [255][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.542 (2.542)    Loss 0.2824 (0.2824)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [256][0/391]    Time 5.093 (5.093)    Data 4.906 (4.906)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [256][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [256][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [256][300/391]    Time 0.027 (0.045)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.543 (2.543)    Loss 0.2762 (0.2762)    Prec@1 95.312 (95.312)
 * Prec@1 93.460
Epoch: [257][0/391]    Time 5.084 (5.084)    Data 4.881 (4.881)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [257][100/391]    Time 0.027 (0.077)    Data 0.000 (0.048)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [257][200/391]    Time 0.028 (0.053)    Data 0.000 (0.024)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [257][300/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.570 (2.570)    Loss 0.2862 (0.2862)    Prec@1 95.312 (95.312)
 * Prec@1 93.400
Epoch: [258][0/391]    Time 5.251 (5.251)    Data 5.022 (5.022)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [258][100/391]    Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [258][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [258][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.538 (2.538)    Loss 0.2872 (0.2872)    Prec@1 95.312 (95.312)
 * Prec@1 93.460
Epoch: [259][0/391]    Time 5.070 (5.070)    Data 4.882 (4.882)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
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Epoch: [259][100/391]   Time 0.028 (0.077)      Data 0.000 (0.048)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [259][200/391]   Time 0.028 (0.053)      Data 0.000 (0.024)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [259][300/391]   Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.550 (2.550)      Loss 0.2791 (0.2791)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [260][0/391]     Time 5.050 (5.050)      Data 4.843 (4.843)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [260][100/391]   Time 0.028 (0.077)      Data 0.000 (0.048)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [260][200/391]   Time 0.028 (0.052)      Data 0.000 (0.024)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [260][300/391]   Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.575 (2.575)      Loss 0.2725 (0.2725)    Prec@1 95.312 (95.312)
 * Prec@1 93.350
Epoch: [261][0/391]     Time 5.160 (5.160)      Data 4.930 (4.930)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [261][100/391]   Time 0.027 (0.078)      Data 0.000 (0.049)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [261][200/391]   Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [261][300/391]   Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.576 (2.576)      Loss 0.2751 (0.2751)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [262][0/391]     Time 5.142 (5.142)      Data 4.937 (4.937)      Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [262][100/391]   Time 0.027 (0.078)      Data 0.000 (0.049)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [262][200/391]   Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0047 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [262][300/391]   Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.537 (2.537)      Loss 0.2812 (0.2812)    Prec@1 95.312 (95.312)
 * Prec@1 93.460
Epoch: [263][0/391]     Time 5.169 (5.169)      Data 4.938 (4.938)      Loss 0.0058 (0.0
058)    Prec@1 100.000 (100.000)
Epoch: [263][100/391]   Time 0.027 (0.079)      Data 0.000 (0.049)      Loss 0.0030 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [263][200/391]   Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [263][300/391]   Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.553 (2.553)      Loss 0.2692 (0.2692)    Prec@1 95.312 (95.312)
 * Prec@1 93.500
Epoch: [264][0/391]     Time 5.064 (5.064)      Data 4.833 (4.833)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [264][100/391]   Time 0.027 (0.077)      Data 0.000 (0.048)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [264][200/391]   Time 0.027 (0.052)      Data 0.000 (0.024)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [264][300/391]   Time 0.028 (0.044)      Data 0.001 (0.016)      Loss 0.0055 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.546 (2.546)      Loss 0.2614 (0.2614)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [265][0/391]     Time 5.168 (5.168)      Data 4.935 (4.935)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [265][100/391]   Time 0.027 (0.079)      Data 0.000 (0.049)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [265][200/391]   Time 0.028 (0.053)      Data 0.000 (0.025)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [265][300/391]   Time 0.028 (0.044)      Data 0.000 (0.017)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
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Test: [0/79]      Time 2.564 (2.564)      Loss 0.2765 (0.2765)      Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [266][0/391]      Time 5.170 (5.170)      Data 4.940 (4.940)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [266][100/391]      Time 0.028 (0.079)      Data 0.001 (0.049)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [266][200/391]      Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0007 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [266][300/391]      Time 0.027 (0.045)      Data 0.000 (0.017)      Loss 0.0010 (0.0
008)      Prec@1 100.000 (100.000)
Test: [0/79]      Time 2.616 (2.616)      Loss 0.2777 (0.2777)      Prec@1 95.312 (95.312)
 * Prec@1 93.490
Epoch: [267][0/391]      Time 5.186 (5.186)      Data 4.988 (4.988)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [267][100/391]      Time 0.027 (0.079)      Data 0.000 (0.049)      Loss 0.0010 (0.0
014)      Prec@1 100.000 (99.985)
Epoch: [267][200/391]      Time 0.028 (0.053)      Data 0.000 (0.025)      Loss 0.0009 (0.0
012)      Prec@1 100.000 (99.988)
Epoch: [267][300/391]      Time 0.027 (0.045)      Data 0.000 (0.017)      Loss 0.0008 (0.0
011)      Prec@1 100.000 (99.992)
Test: [0/79]      Time 2.585 (2.585)      Loss 0.2868 (0.2868)      Prec@1 95.312 (95.312)
 * Prec@1 93.560
Epoch: [268][0/391]      Time 5.185 (5.185)      Data 4.954 (4.954)      Loss 0.0009 (0.0
009)      Prec@1 100.000 (100.000)
Epoch: [268][100/391]      Time 0.027 (0.079)      Data 0.000 (0.049)      Loss 0.0007 (0.0
009)      Prec@1 100.000 (100.000)
Epoch: [268][200/391]      Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [268][300/391]      Time 0.027 (0.045)      Data 0.000 (0.017)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Test: [0/79]      Time 2.642 (2.642)      Loss 0.2846 (0.2846)      Prec@1 95.312 (95.312)
 * Prec@1 93.520
Epoch: [269][0/391]      Time 5.229 (5.229)      Data 4.997 (4.997)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [269][100/391]      Time 0.027 (0.079)      Data 0.000 (0.050)      Loss 0.0010 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [269][200/391]      Time 0.028 (0.053)      Data 0.000 (0.025)      Loss 0.0011 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [269][300/391]      Time 0.028 (0.044)      Data 0.001 (0.017)      Loss 0.0010 (0.0
008)      Prec@1 100.000 (100.000)
Test: [0/79]      Time 2.622 (2.622)      Loss 0.2769 (0.2769)      Prec@1 95.312 (95.312)
 * Prec@1 93.540
Epoch: [270][0/391]      Time 5.374 (5.374)      Data 5.166 (5.166)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [270][100/391]      Time 0.027 (0.080)      Data 0.000 (0.051)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [270][200/391]      Time 0.027 (0.054)      Data 0.000 (0.026)      Loss 0.0010 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [270][300/391]      Time 0.027 (0.045)      Data 0.000 (0.017)      Loss 0.0009 (0.0
009)      Prec@1 100.000 (99.997)
Test: [0/79]      Time 2.606 (2.606)      Loss 0.2846 (0.2846)      Prec@1 95.312 (95.312)
 * Prec@1 93.550
Epoch: [271][0/391]      Time 5.150 (5.150)      Data 4.921 (4.921)      Loss 0.0006 (0.0
006)      Prec@1 100.000 (100.000)
Epoch: [271][100/391]      Time 0.027 (0.079)      Data 0.000 (0.049)      Loss 0.0009 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [271][200/391]      Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Epoch: [271][300/391]      Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)      Prec@1 100.000 (100.000)
Test: [0/79]      Time 2.616 (2.616)      Loss 0.2874 (0.2874)      Prec@1 95.312 (95.312)
 * Prec@1 93.450
Epoch: [272][0/391]      Time 5.261 (5.261)      Data 5.030 (5.030)      Loss 0.0007 (0.0
007)      Prec@1 100.000 (100.000)
Epoch: [272][100/391]      Time 0.027 (0.079)      Data 0.000 (0.050)      Loss 0.0007 (0.0
008)      Prec@1 100.000 (100.000)
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Epoch: [272][200/391]    Time 0.028 (0.053)    Data 0.001 (0.025)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [272][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.669 (2.669)    Loss 0.2869 (0.2869)    Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [273][0/391]    Time 5.360 (5.360)    Data 5.178 (5.178)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [273][100/391]    Time 0.027 (0.081)    Data 0.000 (0.051)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [273][200/391]    Time 0.027 (0.054)    Data 0.000 (0.026)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [273][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.605 (2.605)    Loss 0.2798 (0.2798)    Prec@1 95.312 (95.312)
 * Prec@1 93.500
Epoch: [274][0/391]    Time 5.207 (5.207)    Data 4.977 (4.977)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [274][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [274][200/391]    Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [274][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.624 (2.624)    Loss 0.2764 (0.2764)    Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [275][0/391]    Time 5.206 (5.206)    Data 4.976 (4.976)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][300/391]    Time 0.028 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.595 (2.595)    Loss 0.2812 (0.2812)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [276][0/391]    Time 5.208 (5.208)    Data 4.977 (4.977)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [276][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [276][200/391]    Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [276][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.638 (2.638)    Loss 0.2648 (0.2648)    Prec@1 95.312 (95.312)
 * Prec@1 93.590
Epoch: [277][0/391]    Time 5.152 (5.152)    Data 4.948 (4.948)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [277][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [277][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [277][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.581 (2.581)    Loss 0.2697 (0.2697)    Prec@1 95.312 (95.312)
 * Prec@1 93.490
Epoch: [278][0/391]    Time 5.293 (5.293)    Data 5.093 (5.093)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [278][100/391]    Time 0.028 (0.081)    Data 0.001 (0.051)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [278][200/391]    Time 0.027 (0.054)    Data 0.000 (0.025)    Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [278][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.619 (2.619)    Loss 0.2840 (0.2840)    Prec@1 95.312 (95.312)
 * Prec@1 93.590
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Epoch: [279][0/391]    Time 5.191 (5.191)    Data 4.958 (4.958)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [279][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [279][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [279][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.606 (2.606)    Loss 0.2781 (0.2781)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [280][0/391]    Time 5.088 (5.088)    Data 4.907 (4.907)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [280][100/391]    Time 0.027 (0.078)    Data 0.000 (0.049)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [280][200/391]    Time 0.027 (0.053)    Data 0.000 (0.024)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [280][300/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.619 (2.619)    Loss 0.2826 (0.2826)    Prec@1 95.312 (95.312)
 * Prec@1 93.420
Epoch: [281][0/391]    Time 5.230 (5.230)    Data 5.038 (5.038)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [281][100/391]    Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [281][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [281][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.599 (2.599)    Loss 0.2780 (0.2780)    Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [282][0/391]    Time 5.212 (5.212)    Data 4.980 (4.980)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [282][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [282][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [282][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.607 (2.607)    Loss 0.2749 (0.2749)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [283][0/391]    Time 5.162 (5.162)    Data 4.932 (4.932)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [283][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [283][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [283][300/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.607 (2.607)    Loss 0.2707 (0.2707)    Prec@1 95.312 (95.312)
 * Prec@1 93.500
Epoch: [284][0/391]    Time 5.200 (5.200)    Data 4.970 (4.970)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [284][100/391]    Time 0.028 (0.079)    Data 0.001 (0.049)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [284][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [284][300/391]    Time 0.028 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.597 (2.597)    Loss 0.2653 (0.2653)    Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [285][0/391]    Time 5.091 (5.091)    Data 4.907 (4.907)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [285][100/391]    Time 0.027 (0.078)    Data 0.000 (0.049)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [285][200/391]    Time 0.027 (0.053)    Data 0.000 (0.024)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
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Epoch: [285][300/391]   Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.606 (2.606)    Loss 0.2562 (0.2562)    Prec@1 95.312 (95.312)
 * Prec@1 93.480
Epoch: [286][0/391]    Time 5.212 (5.212)    Data 4.981 (4.981)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [286][100/391]    Time 0.028 (0.079)    Data 0.000 (0.049)    Loss 0.0014 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [286][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [286][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.618 (2.618)    Loss 0.2721 (0.2721)    Prec@1 95.312 (95.312)
 * Prec@1 93.390
Epoch: [287][0/391]    Time 5.256 (5.256)    Data 5.025 (5.025)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [287][100/391]    Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [287][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [287][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.634 (2.634)    Loss 0.2806 (0.2806)    Prec@1 95.312 (95.312)
 * Prec@1 93.430
Epoch: [288][0/391]    Time 5.181 (5.181)    Data 4.978 (4.978)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [288][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [288][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [288][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.600 (2.600)    Loss 0.2724 (0.2724)    Prec@1 95.312 (95.312)
 * Prec@1 93.490
Epoch: [289][0/391]    Time 5.231 (5.231)    Data 5.000 (5.000)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [289][100/391]    Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [289][200/391]    Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [289][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.580 (2.580)    Loss 0.2842 (0.2842)    Prec@1 95.312 (95.312)
 * Prec@1 93.450
Epoch: [290][0/391]    Time 5.217 (5.217)    Data 4.987 (4.987)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [290][100/391]    Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [290][200/391]    Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [290][300/391]    Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.615 (2.615)    Loss 0.2772 (0.2772)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [291][0/391]    Time 5.163 (5.163)    Data 4.931 (4.931)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [291][100/391]    Time 0.027 (0.078)    Data 0.000 (0.049)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [291][200/391]    Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [291][300/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.595 (2.595)    Loss 0.2790 (0.2790)    Prec@1 95.312 (95.312)
 * Prec@1 93.460
Epoch: [292][0/391]    Time 5.151 (5.151)    Data 4.921 (4.921)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
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Epoch: [292][100/391]   Time 0.027 (0.078)    Data 0.000 (0.049)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [292][200/391]   Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [292][300/391]   Time 0.028 (0.044)    Data 0.000 (0.016)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.606 (2.606)    Loss 0.2828 (0.2828)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [293][0/391]    Time 5.235 (5.235)    Data 5.005 (5.005)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [293][100/391]   Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [293][200/391]   Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [293][300/391]   Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.584 (2.584)    Loss 0.2694 (0.2694)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [294][0/391]    Time 5.253 (5.253)    Data 5.045 (5.045)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [294][100/391]   Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [294][200/391]   Time 0.028 (0.053)    Data 0.000 (0.025)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [294][300/391]   Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.600 (2.600)    Loss 0.2900 (0.2900)    Prec@1 95.312 (95.312)
 * Prec@1 93.430
Epoch: [295][0/391]    Time 5.147 (5.147)    Data 4.915 (4.915)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [295][100/391]   Time 0.028 (0.078)    Data 0.000 (0.049)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [295][200/391]   Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [295][300/391]   Time 0.028 (0.044)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.622 (2.622)    Loss 0.2823 (0.2823)    Prec@1 95.312 (95.312)
 * Prec@1 93.490
Epoch: [296][0/391]    Time 5.298 (5.298)    Data 5.066 (5.066)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][100/391]   Time 0.027 (0.080)    Data 0.000 (0.050)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [296][200/391]   Time 0.027 (0.054)    Data 0.000 (0.025)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [296][300/391]   Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.611 (2.611)    Loss 0.2677 (0.2677)    Prec@1 95.312 (95.312)
 * Prec@1 93.430
Epoch: [297][0/391]    Time 5.207 (5.207)    Data 4.975 (4.975)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [297][100/391]   Time 0.027 (0.079)    Data 0.000 (0.049)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [297][200/391]   Time 0.027 (0.053)    Data 0.000 (0.025)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [297][300/391]   Time 0.027 (0.045)    Data 0.000 (0.017)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.616 (2.616)    Loss 0.2903 (0.2903)    Prec@1 95.312 (95.312)
 * Prec@1 93.500
Epoch: [298][0/391]    Time 5.251 (5.251)    Data 5.038 (5.038)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [298][100/391]   Time 0.027 (0.079)    Data 0.000 (0.050)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [298][200/391]   Time 0.028 (0.053)    Data 0.001 (0.025)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [298][300/391]   Time 0.028 (0.045)    Data 0.000 (0.017)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
```

```
Test: [0/79]      Time 2.589 (2.589)      Loss 0.2885 (0.2885)      Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [299][0/391]      Time 5.174 (5.174)      Data 4.945 (4.945)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [299][100/391]    Time 0.028 (0.079)      Data 0.001 (0.049)      Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [299][200/391]    Time 0.027 (0.053)      Data 0.000 (0.025)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [299][300/391]    Time 0.028 (0.044)      Data 0.000 (0.017)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]      Time 2.613 (2.613)      Loss 0.2854 (0.2854)      Prec@1 95.312 (95.312)
 * Prec@1 93.470
```

1.3.2 Train VGG19 with SE (residual) + SA

```
In [27]:   args.block = "SE_SA_1"
           model = vgg.__dict__[args.arch](num_classes, args.block)
           model.features = torch.nn.DataParallel(model.features)
           se_sa_accuracy_vgg = run_model(model)
```

```
features :  Sequential(
  (0): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (2): ReLU(inplace=True)
  (3): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (4): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (5): ReLU(inplace=True)
  (6): SEBlock(
    (avg_pool): AdaptiveAvgPool2d(output_size=1)
    (fc): Sequential(
      (0): Linear(in_features=64, out_features=8, bias=False)
      (1): ReLU(inplace=True)
      (2): Linear(in_features=8, out_features=64, bias=False)
      (3): Sigmoid()
    )
  )
  (7): SpatialGate(
    (compress): ChannelPool()
    (spatial): BasicConv(
      (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
      (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_stats=Tr
ue)
    )
  )
  (8): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (9): Conv2d(64, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (10): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (11): ReLU(inplace=True)
  (12): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (13): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (14): ReLU(inplace=True)
  (15): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (16): Conv2d(128, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (17): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (18): ReLU(inplace=True)
  (19): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (20): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (21): ReLU(inplace=True)
  (22): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (23): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (24): ReLU(inplace=True)
  (25): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (26): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (27): ReLU(inplace=True)
  (28): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
```

```
    (29): Conv2d(256, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (30): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (31): ReLU(inplace=True)
    (32): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (33): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (34): ReLU(inplace=True)
    (35): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (36): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (37): ReLU(inplace=True)
    (38): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (39): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (40): ReLU(inplace=True)
    (41): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (42): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (43): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (44): ReLU(inplace=True)
    (45): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (46): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (47): ReLU(inplace=True)
    (48): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (49): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (50): ReLU(inplace=True)
    (51): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (52): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (53): ReLU(inplace=True)
    (54): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  )
  classifier : Sequential(
    (0): Dropout(p=0.5, inplace=False)
    (1): Linear(in_features=512, out_features=512, bias=True)
    (2): ReLU(inplace=True)
    (3): Dropout(p=0.5, inplace=False)
    (4): Linear(in_features=512, out_features=512, bias=True)
    (5): ReLU(inplace=True)
    (6): Linear(in_features=512, out_features=10, bias=True)
  )
Epoch: [0][0/391]    Time 3.473 (3.473)    Data 3.189 (3.189)    Loss 2.3283 (2.3
283)    Prec@1 7.812 (7.812)
Epoch: [0][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 1.9236 (2.0
372)    Prec@1 25.000 (20.336)
Epoch: [0][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 1.8489 (1.9
186)    Prec@1 28.125 (24.728)
Epoch: [0][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 1.8124 (1.8
448)    Prec@1 26.562 (27.396)
Test: [0/79]    Time 2.261 (2.261)    Loss 1.5830 (1.5830)    Prec@1 41.406 (41.406)
 * Prec@1 36.170
Epoch: [1][0/391]    Time 3.258 (3.258)    Data 3.182 (3.182)    Loss 1.6916 (1.6
916)    Prec@1 39.844 (39.844)
Epoch: [1][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 1.4683 (1.5
660)    Prec@1 39.844 (40.377)
Epoch: [1][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 1.2135 (1.5
107)    Prec@1 50.781 (43.179)
Epoch: [1][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 1.2082 (1.4
557)    Prec@1 59.375 (46.047)
Test: [0/79]    Time 2.258 (2.258)    Loss 1.6918 (1.6918)    Prec@1 42.969 (42.969)
 * Prec@1 44.550
Epoch: [2][0/391]    Time 3.311 (3.311)    Data 3.153 (3.153)    Loss 1.1635 (1.1
635)    Prec@1 57.812 (57.812)
Epoch: [2][100/391]    Time 0.027 (0.059)    Data 0.000 (0.031)    Loss 1.1425 (1.1
711)    Prec@1 56.250 (59.522)
Epoch: [2][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 1.0105 (1.1
452)    Prec@1 64.062 (60.494)
Epoch: [2][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.8797 (1.1
092)    Prec@1 66.406 (61.958)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.8540 (0.8540)    Prec@1 71.875 (71.875)
 * Prec@1 65.690
```

```
Epoch: [3][0/391]      Time 3.217 (3.217)      Data 3.141 (3.141)      Loss 1.0541 (1.0
541)    Prec@1 64.062 (64.062)
Epoch: [3][100/391]    Time 0.027 (0.058)      Data 0.000 (0.031)      Loss 0.7527 (0.9
628)    Prec@1 77.344 (68.170)
Epoch: [3][200/391]    Time 0.027 (0.042)      Data 0.001 (0.016)      Loss 0.9023 (0.9
507)    Prec@1 71.875 (68.591)
Epoch: [3][300/391]    Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.9755 (0.9
485)    Prec@1 67.188 (68.732)
Test: [0/79]   Time 2.265 (2.265)      Loss 0.8288 (0.8288)    Prec@1 71.875 (71.875)
 * Prec@1 69.280
Epoch: [4][0/391]      Time 3.252 (3.252)      Data 3.176 (3.176)      Loss 0.8628 (0.8
628)    Prec@1 75.000 (75.000)
Epoch: [4][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.7740 (0.8
348)    Prec@1 74.219 (72.942)
Epoch: [4][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.7079 (0.8
213)    Prec@1 75.000 (73.395)
Epoch: [4][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 1.1385 (0.8
148)    Prec@1 64.844 (73.469)
Test: [0/79]   Time 2.253 (2.253)      Loss 0.9669 (0.9669)    Prec@1 68.750 (68.750)
 * Prec@1 70.640
Epoch: [5][0/391]      Time 3.242 (3.242)      Data 3.166 (3.166)      Loss 0.7180 (0.7
180)    Prec@1 78.125 (78.125)
Epoch: [5][100/391]    Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.7281 (0.7
288)    Prec@1 78.906 (76.547)
Epoch: [5][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.9955 (0.7
372)    Prec@1 69.531 (76.411)
Epoch: [5][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.7176 (0.7
254)    Prec@1 72.656 (76.679)
Test: [0/79]   Time 2.191 (2.191)      Loss 0.6144 (0.6144)    Prec@1 78.125 (78.125)
 * Prec@1 76.610
Epoch: [6][0/391]      Time 3.223 (3.223)      Data 3.147 (3.147)      Loss 0.4624 (0.4
624)    Prec@1 88.281 (88.281)
Epoch: [6][100/391]    Time 0.026 (0.058)      Data 0.001 (0.031)      Loss 0.6776 (0.6
785)    Prec@1 78.906 (78.079)
Epoch: [6][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.7465 (0.6
746)    Prec@1 77.344 (78.242)
Epoch: [6][300/391]    Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.7012 (0.6
671)    Prec@1 80.469 (78.579)
Test: [0/79]   Time 2.264 (2.264)      Loss 0.5436 (0.5436)    Prec@1 85.156 (85.156)
 * Prec@1 77.950
Epoch: [7][0/391]      Time 3.264 (3.264)      Data 3.188 (3.188)      Loss 0.6327 (0.6
327)    Prec@1 78.125 (78.125)
Epoch: [7][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.6407 (0.6
110)    Prec@1 76.562 (80.438)
Epoch: [7][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.6155 (0.6
163)    Prec@1 80.469 (80.263)
Epoch: [7][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.7106 (0.6
163)    Prec@1 73.438 (80.274)
Test: [0/79]   Time 2.222 (2.222)      Loss 0.8786 (0.8786)    Prec@1 76.562 (76.562)
 * Prec@1 74.040
Epoch: [8][0/391]      Time 3.246 (3.246)      Data 3.170 (3.170)      Loss 0.3473 (0.3
473)    Prec@1 86.719 (86.719)
Epoch: [8][100/391]    Time 0.026 (0.059)      Data 0.000 (0.031)      Loss 0.4888 (0.5
770)    Prec@1 83.594 (82.147)
Epoch: [8][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.4625 (0.5
791)    Prec@1 88.281 (81.767)
Epoch: [8][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.4876 (0.5
828)    Prec@1 83.594 (81.637)
Test: [0/79]   Time 2.214 (2.214)      Loss 0.7053 (0.7053)    Prec@1 75.000 (75.000)
 * Prec@1 77.940
Epoch: [9][0/391]      Time 3.242 (3.242)      Data 3.166 (3.166)      Loss 0.5072 (0.5
072)    Prec@1 81.250 (81.250)
Epoch: [9][100/391]    Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.5163 (0.5
432)    Prec@1 83.594 (82.511)
Epoch: [9][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.4164 (0.5
462)    Prec@1 86.719 (82.603)
```

```
Epoch: [9][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.5157 (0.5
569)    Prec@1 83.594 (82.247)
Test: [0/79]    Time 2.227 (2.227)    Loss 0.6893 (0.6893)    Prec@1 77.344 (77.344)
 * Prec@1 76.710
Epoch: [10][0/391]    Time 3.260 (3.260)    Data 3.185 (3.185)    Loss 0.5426 (0.5
426)    Prec@1 83.594 (83.594)
Epoch: [10][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.5408 (0.5
243)    Prec@1 85.938 (83.671)
Epoch: [10][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.3988 (0.5
313)    Prec@1 85.156 (83.396)
Epoch: [10][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.4780 (0.5
317)    Prec@1 82.812 (83.298)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.5975 (0.5975)    Prec@1 82.031 (82.031)
 * Prec@1 80.260
Epoch: [11][0/391]    Time 3.240 (3.240)    Data 3.164 (3.164)    Loss 0.4407 (0.4
407)    Prec@1 85.156 (85.156)
Epoch: [11][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.5408 (0.5
218)    Prec@1 81.250 (83.756)
Epoch: [11][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.4409 (0.5
228)    Prec@1 85.156 (83.804)
Epoch: [11][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.5410 (0.5
238)    Prec@1 80.469 (83.625)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.7377 (0.7377)    Prec@1 78.125 (78.125)
 * Prec@1 80.060
Epoch: [12][0/391]    Time 3.384 (3.384)    Data 3.231 (3.231)    Loss 0.5262 (0.5
262)    Prec@1 83.594 (83.594)
Epoch: [12][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4816 (0.4
931)    Prec@1 81.250 (84.437)
Epoch: [12][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.4353 (0.4
998)    Prec@1 85.156 (84.118)
Epoch: [12][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4579 (0.5
016)    Prec@1 83.594 (84.077)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.4187 (0.4187)    Prec@1 89.844 (89.844)
 * Prec@1 83.910
Epoch: [13][0/391]    Time 3.352 (3.352)    Data 3.199 (3.199)    Loss 0.4644 (0.4
644)    Prec@1 86.719 (86.719)
Epoch: [13][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.5109 (0.4
765)    Prec@1 82.812 (85.017)
Epoch: [13][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.3446 (0.4
795)    Prec@1 89.844 (84.985)
Epoch: [13][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.6162 (0.4
808)    Prec@1 80.469 (84.912)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.5609 (0.5609)    Prec@1 82.031 (82.031)
 * Prec@1 82.200
Epoch: [14][0/391]    Time 3.272 (3.272)    Data 3.196 (3.196)    Loss 0.3463 (0.3
463)    Prec@1 88.281 (88.281)
Epoch: [14][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.4635 (0.4
684)    Prec@1 86.719 (85.481)
Epoch: [14][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.4674 (0.4
656)    Prec@1 86.719 (85.654)
Epoch: [14][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4660 (0.4
741)    Prec@1 85.156 (85.338)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.9015 (0.9015)    Prec@1 70.312 (70.312)
 * Prec@1 75.280
Epoch: [15][0/391]    Time 3.243 (3.243)    Data 3.168 (3.168)    Loss 0.5208 (0.5
208)    Prec@1 82.812 (82.812)
Epoch: [15][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.5453 (0.4
600)    Prec@1 85.938 (85.821)
Epoch: [15][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.4012 (0.4
506)    Prec@1 87.500 (85.910)
Epoch: [15][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.5593 (0.4
564)    Prec@1 80.469 (85.790)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.7659 (0.7659)    Prec@1 75.781 (75.781)
 * Prec@1 74.940
Epoch: [16][0/391]    Time 3.263 (3.263)    Data 3.187 (3.187)    Loss 0.4240 (0.4
240)    Prec@1 87.500 (87.500)
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Epoch: [16][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.3837 (0.4
546)    Prec@1 85.156 (86.262)
Epoch: [16][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.5354 (0.4
503)    Prec@1 83.594 (86.089)
Epoch: [16][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4249 (0.4
386)    Prec@1 89.062 (86.415)
Test: [0/79]    Time 2.225 (2.225)    Loss 0.4416 (0.4416)    Prec@1 86.719 (86.719)
 * Prec@1 81.840
Epoch: [17][0/391]    Time 3.310 (3.310)    Data 3.234 (3.234)    Loss 0.4868 (0.4
868)    Prec@1 83.594 (83.594)
Epoch: [17][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.7045 (0.4
270)    Prec@1 78.906 (86.819)
Epoch: [17][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.4844 (0.4
474)    Prec@1 83.594 (86.046)
Epoch: [17][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3762 (0.4
414)    Prec@1 89.844 (86.218)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.6131 (0.6131)    Prec@1 84.375 (84.375)
 * Prec@1 80.980
Epoch: [18][0/391]    Time 3.401 (3.401)    Data 3.249 (3.249)    Loss 0.5091 (0.5
091)    Prec@1 85.156 (85.156)
Epoch: [18][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.3183 (0.4
269)    Prec@1 92.969 (86.610)
Epoch: [18][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3974 (0.4
269)    Prec@1 89.062 (86.602)
Epoch: [18][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.4319 (0.4
272)    Prec@1 85.156 (86.649)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.7552 (0.7552)    Prec@1 79.688 (79.688)
 * Prec@1 77.160
Epoch: [19][0/391]    Time 3.370 (3.370)    Data 3.217 (3.217)    Loss 0.5344 (0.5
344)    Prec@1 81.250 (81.250)
Epoch: [19][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.3373 (0.4
083)    Prec@1 89.844 (87.229)
Epoch: [19][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.3763 (0.4
231)    Prec@1 88.281 (86.936)
Epoch: [19][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2983 (0.4
193)    Prec@1 90.625 (87.059)
Test: [0/79]    Time 2.292 (2.292)    Loss 0.5234 (0.5234)    Prec@1 82.812 (82.812)
 * Prec@1 81.130
Epoch: [20][0/391]    Time 3.392 (3.392)    Data 3.240 (3.240)    Loss 0.3953 (0.3
953)    Prec@1 89.062 (89.062)
Epoch: [20][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.5551 (0.4
179)    Prec@1 82.812 (87.399)
Epoch: [20][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.4335 (0.4
259)    Prec@1 87.500 (87.127)
Epoch: [20][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.4019 (0.4
232)    Prec@1 89.062 (87.121)
Test: [0/79]    Time 2.274 (2.274)    Loss 0.5439 (0.5439)    Prec@1 82.031 (82.031)
 * Prec@1 82.680
Epoch: [21][0/391]    Time 3.370 (3.370)    Data 3.216 (3.216)    Loss 0.4037 (0.4
037)    Prec@1 86.719 (86.719)
Epoch: [21][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4005 (0.4
116)    Prec@1 87.500 (87.384)
Epoch: [21][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3869 (0.4
101)    Prec@1 90.625 (87.387)
Epoch: [21][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.5215 (0.4
129)    Prec@1 82.031 (87.253)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.5854 (0.5854)    Prec@1 82.812 (82.812)
 * Prec@1 82.230
Epoch: [22][0/391]    Time 3.375 (3.375)    Data 3.223 (3.223)    Loss 0.3943 (0.3
943)    Prec@1 90.625 (90.625)
Epoch: [22][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.4321 (0.3
783)    Prec@1 82.031 (87.887)
Epoch: [22][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2369 (0.3
914)    Prec@1 92.969 (87.659)
Epoch: [22][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3447 (0.3
920)    Prec@1 90.625 (87.728)
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Test: [0/79]    Time 2.267 (2.267)    Loss 0.6091 (0.6091)    Prec@1 79.688 (79.688)
 * Prec@1 83.000
Epoch: [23][0/391]    Time 3.356 (3.356)    Data 3.203 (3.203)    Loss 0.4911 (0.4
911)    Prec@1 84.375 (84.375)
Epoch: [23][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.4190 (0.3
704)    Prec@1 85.938 (88.405)
Epoch: [23][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3222 (0.3
951)    Prec@1 89.062 (87.760)
Epoch: [23][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.5121 (0.3
986)    Prec@1 85.938 (87.604)
Test: [0/79]    Time 2.285 (2.285)    Loss 0.6579 (0.6579)    Prec@1 78.125 (78.125)
 * Prec@1 78.570
Epoch: [24][0/391]    Time 3.284 (3.284)    Data 3.209 (3.209)    Loss 0.3630 (0.3
630)    Prec@1 89.062 (89.062)
Epoch: [24][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.3608 (0.3
899)    Prec@1 88.281 (87.817)
Epoch: [24][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2971 (0.3
939)    Prec@1 89.844 (87.698)
Epoch: [24][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.3998 (0.3
918)    Prec@1 89.844 (87.718)
Test: [0/79]    Time 2.287 (2.287)    Loss 0.8364 (0.8364)    Prec@1 76.562 (76.562)
 * Prec@1 73.440
Epoch: [25][0/391]    Time 3.314 (3.314)    Data 3.238 (3.238)    Loss 0.3173 (0.3
173)    Prec@1 90.625 (90.625)
Epoch: [25][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2900 (0.3
953)    Prec@1 93.750 (87.864)
Epoch: [25][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.4574 (0.3
895)    Prec@1 83.594 (87.877)
Epoch: [25][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3378 (0.3
881)    Prec@1 87.500 (87.895)
Test: [0/79]    Time 2.297 (2.297)    Loss 0.4728 (0.4728)    Prec@1 82.812 (82.812)
 * Prec@1 82.320
Epoch: [26][0/391]    Time 3.304 (3.304)    Data 3.223 (3.223)    Loss 0.4202 (0.4
202)    Prec@1 85.156 (85.156)
Epoch: [26][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.4202 (0.3
975)    Prec@1 86.719 (87.717)
Epoch: [26][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.3371 (0.3
956)    Prec@1 91.406 (87.865)
Epoch: [26][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.4548 (0.3
952)    Prec@1 82.031 (87.895)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.4558 (0.4558)    Prec@1 87.500 (87.500)
 * Prec@1 85.700
Epoch: [27][0/391]    Time 3.283 (3.283)    Data 3.208 (3.208)    Loss 0.2782 (0.2
782)    Prec@1 91.406 (91.406)
Epoch: [27][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.4626 (0.3
610)    Prec@1 85.156 (88.846)
Epoch: [27][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.4513 (0.3
718)    Prec@1 85.938 (88.425)
Epoch: [27][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4018 (0.3
759)    Prec@1 81.250 (88.248)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.4758 (0.4758)    Prec@1 85.156 (85.156)
 * Prec@1 84.560
Epoch: [28][0/391]    Time 3.262 (3.262)    Data 3.187 (3.187)    Loss 0.3585 (0.3
585)    Prec@1 89.062 (89.062)
Epoch: [28][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.3298 (0.3
661)    Prec@1 90.625 (88.683)
Epoch: [28][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2923 (0.3
696)    Prec@1 89.844 (88.577)
Epoch: [28][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3591 (0.3
736)    Prec@1 88.281 (88.440)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.5277 (0.5277)    Prec@1 85.938 (85.938)
 * Prec@1 82.760
Epoch: [29][0/391]    Time 3.251 (3.251)    Data 3.176 (3.176)    Loss 0.4049 (0.4
049)    Prec@1 88.281 (88.281)
Epoch: [29][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.2735 (0.3
740)    Prec@1 92.188 (88.127)
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Epoch: [29][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.4888 (0.3
816)    Prec@1 88.281 (88.110)
Epoch: [29][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.4434 (0.3
775)    Prec@1 89.062 (88.183)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.4124 (0.4124)    Prec@1 85.156 (85.156)
 * Prec@1 84.410
Epoch: [30][0/391]    Time 3.262 (3.262)    Data 3.186 (3.186)    Loss 0.2550 (0.2
550)    Prec@1 92.188 (92.188)
Epoch: [30][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2761 (0.2
797)    Prec@1 91.406 (91.205)
Epoch: [30][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.1426 (0.2
568)    Prec@1 94.531 (91.861)
Epoch: [30][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3513 (0.2
533)    Prec@1 88.281 (92.003)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.2401 (0.2401)    Prec@1 92.969 (92.969)
 * Prec@1 88.390
Epoch: [31][0/391]    Time 3.231 (3.231)    Data 3.156 (3.156)    Loss 0.2010 (0.2
010)    Prec@1 93.750 (93.750)
Epoch: [31][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.2971 (0.2
070)    Prec@1 91.406 (93.348)
Epoch: [31][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.4552 (0.2
204)    Prec@1 85.938 (93.035)
Epoch: [31][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.2374 (0.2
285)    Prec@1 91.406 (92.784)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.2496 (0.2496)    Prec@1 92.969 (92.969)
 * Prec@1 89.560
Epoch: [32][0/391]    Time 3.242 (3.242)    Data 3.167 (3.167)    Loss 0.1586 (0.1
586)    Prec@1 95.312 (95.312)
Epoch: [32][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.1789 (0.2
054)    Prec@1 94.531 (93.232)
Epoch: [32][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1444 (0.2
186)    Prec@1 96.094 (92.957)
Epoch: [32][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1682 (0.2
191)    Prec@1 94.531 (92.982)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.4730 (0.4730)    Prec@1 86.719 (86.719)
 * Prec@1 87.430
Epoch: [33][0/391]    Time 3.308 (3.308)    Data 3.232 (3.232)    Loss 0.1598 (0.1
598)    Prec@1 95.312 (95.312)
Epoch: [33][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2457 (0.2
045)    Prec@1 92.188 (93.557)
Epoch: [33][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2955 (0.2
137)    Prec@1 91.406 (93.276)
Epoch: [33][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1591 (0.2
217)    Prec@1 94.531 (93.057)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.2956 (0.2956)    Prec@1 89.844 (89.844)
 * Prec@1 89.880
Epoch: [34][0/391]    Time 3.328 (3.328)    Data 3.183 (3.183)    Loss 0.1961 (0.1
961)    Prec@1 96.094 (96.094)
Epoch: [34][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2978 (0.2
063)    Prec@1 90.625 (93.649)
Epoch: [34][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.2177 (0.2
157)    Prec@1 95.312 (93.303)
Epoch: [34][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1062 (0.2
174)    Prec@1 97.656 (93.210)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.3541 (0.3541)    Prec@1 88.281 (88.281)
 * Prec@1 87.240
Epoch: [35][0/391]    Time 3.255 (3.255)    Data 3.180 (3.180)    Loss 0.2711 (0.2
711)    Prec@1 90.625 (90.625)
Epoch: [35][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0940 (0.2
072)    Prec@1 97.656 (93.317)
Epoch: [35][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2197 (0.2
211)    Prec@1 91.406 (92.918)
Epoch: [35][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.1828 (0.2
234)    Prec@1 93.750 (92.878)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.4853 (0.4853)    Prec@1 84.375 (84.375)
 * Prec@1 88.370
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Epoch: [36][0/391]    Time 3.237 (3.237)    Data 3.161 (3.161)    Loss 0.2144 (0.2
144)    Prec@1 90.625 (90.625)
Epoch: [36][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.2369 (0.1
979)    Prec@1 92.969 (93.673)
Epoch: [36][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1846 (0.2
082)    Prec@1 94.531 (93.389)
Epoch: [36][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2554 (0.2
225)    Prec@1 89.844 (93.013)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.3781 (0.3781)    Prec@1 86.719 (86.719)
 * Prec@1 88.770
Epoch: [37][0/391]    Time 3.232 (3.232)    Data 3.156 (3.156)    Loss 0.1624 (0.1
624)    Prec@1 93.750 (93.750)
Epoch: [37][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.1680 (0.2
115)    Prec@1 96.875 (93.456)
Epoch: [37][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1745 (0.2
181)    Prec@1 95.312 (93.175)
Epoch: [37][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3337 (0.2
238)    Prec@1 91.406 (92.969)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.2977 (0.2977)    Prec@1 88.281 (88.281)
 * Prec@1 87.610
Epoch: [38][0/391]    Time 3.253 (3.253)    Data 3.177 (3.177)    Loss 0.2456 (0.2
456)    Prec@1 92.969 (92.969)
Epoch: [38][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1460 (0.2
044)    Prec@1 94.531 (93.502)
Epoch: [38][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2008 (0.2
222)    Prec@1 93.750 (93.070)
Epoch: [38][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1602 (0.2
194)    Prec@1 93.750 (93.153)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.3396 (0.3396)    Prec@1 89.844 (89.844)
 * Prec@1 87.330
Epoch: [39][0/391]    Time 3.223 (3.223)    Data 3.148 (3.148)    Loss 0.2405 (0.2
405)    Prec@1 91.406 (91.406)
Epoch: [39][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.1735 (0.2
101)    Prec@1 92.188 (93.185)
Epoch: [39][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1325 (0.2
171)    Prec@1 95.312 (93.136)
Epoch: [39][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.2698 (0.2
188)    Prec@1 92.969 (93.187)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.3310 (0.3310)    Prec@1 88.281 (88.281)
 * Prec@1 88.750
Epoch: [40][0/391]    Time 3.345 (3.345)    Data 3.192 (3.192)    Loss 0.1075 (0.1
075)    Prec@1 96.875 (96.875)
Epoch: [40][100/391]    Time 0.028 (0.059)    Data 0.000 (0.032)    Loss 0.3030 (0.2
193)    Prec@1 90.625 (93.348)
Epoch: [40][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1868 (0.2
238)    Prec@1 93.750 (93.050)
Epoch: [40][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2030 (0.2
230)    Prec@1 93.750 (93.049)
Test: [0/79]    Time 2.228 (2.228)    Loss 0.4515 (0.4515)    Prec@1 87.500 (87.500)
 * Prec@1 86.790
Epoch: [41][0/391]    Time 3.318 (3.318)    Data 3.242 (3.242)    Loss 0.2321 (0.2
321)    Prec@1 94.531 (94.531)
Epoch: [41][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1970 (0.2
182)    Prec@1 96.094 (93.178)
Epoch: [41][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2288 (0.2
193)    Prec@1 94.531 (93.155)
Epoch: [41][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2416 (0.2
242)    Prec@1 92.188 (93.047)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.5241 (0.5241)    Prec@1 86.719 (86.719)
 * Prec@1 85.410
Epoch: [42][0/391]    Time 3.256 (3.256)    Data 3.180 (3.180)    Loss 0.1846 (0.1
846)    Prec@1 92.969 (92.969)
Epoch: [42][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2347 (0.2
206)    Prec@1 93.750 (92.976)
Epoch: [42][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0988 (0.2
179)    Prec@1 96.875 (93.128)
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Epoch: [42][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3004 (0.2
230)    Prec@1 89.844 (93.034)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.3262 (0.3262)    Prec@1 89.844 (89.844)
 * Prec@1 87.510
Epoch: [43][0/391]    Time 3.253 (3.253)    Data 3.178 (3.178)    Loss 0.2057 (0.2
057)    Prec@1 92.969 (92.969)
Epoch: [43][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1751 (0.2
170)    Prec@1 94.531 (93.402)
Epoch: [43][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1897 (0.2
125)    Prec@1 95.312 (93.451)
Epoch: [43][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1069 (0.2
165)    Prec@1 96.875 (93.306)
Test: [0/79]    Time 2.242 (2.242)    Loss 0.3877 (0.3877)    Prec@1 87.500 (87.500)
 * Prec@1 88.400
Epoch: [44][0/391]    Time 3.259 (3.259)    Data 3.184 (3.184)    Loss 0.1740 (0.1
740)    Prec@1 93.750 (93.750)
Epoch: [44][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.4006 (0.2
120)    Prec@1 85.156 (93.464)
Epoch: [44][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1296 (0.2
127)    Prec@1 96.875 (93.369)
Epoch: [44][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2550 (0.2
153)    Prec@1 91.406 (93.301)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.2545 (0.2545)    Prec@1 91.406 (91.406)
 * Prec@1 87.050
Epoch: [45][0/391]    Time 3.241 (3.241)    Data 3.165 (3.165)    Loss 0.2499 (0.2
499)    Prec@1 90.625 (90.625)
Epoch: [45][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.1099 (0.2
095)    Prec@1 94.531 (93.270)
Epoch: [45][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1789 (0.2
108)    Prec@1 94.531 (93.287)
Epoch: [45][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2900 (0.2
156)    Prec@1 89.062 (93.189)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.5057 (0.5057)    Prec@1 83.594 (83.594)
 * Prec@1 88.280
Epoch: [46][0/391]    Time 3.205 (3.205)    Data 3.128 (3.128)    Loss 0.2001 (0.2
001)    Prec@1 94.531 (94.531)
Epoch: [46][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.2507 (0.1
955)    Prec@1 93.750 (94.144)
Epoch: [46][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2432 (0.2
053)    Prec@1 92.969 (93.684)
Epoch: [46][300/391]    Time 0.026 (0.036)    Data 0.000 (0.010)    Loss 0.1407 (0.2
063)    Prec@1 96.094 (93.579)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.3477 (0.3477)    Prec@1 90.625 (90.625)
 * Prec@1 86.290
Epoch: [47][0/391]    Time 3.280 (3.280)    Data 3.205 (3.205)    Loss 0.1291 (0.1
291)    Prec@1 93.750 (93.750)
Epoch: [47][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2651 (0.2
060)    Prec@1 91.406 (93.487)
Epoch: [47][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1965 (0.2
092)    Prec@1 92.969 (93.404)
Epoch: [47][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2245 (0.2
142)    Prec@1 93.750 (93.293)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.3283 (0.3283)    Prec@1 89.062 (89.062)
 * Prec@1 87.180
Epoch: [48][0/391]    Time 3.238 (3.238)    Data 3.162 (3.162)    Loss 0.3024 (0.3
024)    Prec@1 93.750 (93.750)
Epoch: [48][100/391]    Time 0.026 (0.059)    Data 0.001 (0.031)    Loss 0.1743 (0.2
033)    Prec@1 92.969 (93.611)
Epoch: [48][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2732 (0.2
139)    Prec@1 94.531 (93.389)
Epoch: [48][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3111 (0.2
175)    Prec@1 91.406 (93.301)
Test: [0/79]    Time 2.218 (2.218)    Loss 0.3637 (0.3637)    Prec@1 90.625 (90.625)
 * Prec@1 87.780
Epoch: [49][0/391]    Time 3.259 (3.259)    Data 3.184 (3.184)    Loss 0.2007 (0.2
007)    Prec@1 93.750 (93.750)
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Epoch: [49][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2531 (0.1
998)    Prec@1 91.406 (93.804)
Epoch: [49][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1942 (0.2
033)    Prec@1 92.969 (93.684)
Epoch: [49][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1877 (0.2
094)    Prec@1 94.531 (93.493)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.4891 (0.4891)    Prec@1 91.406 (91.406)
 * Prec@1 87.280
Epoch: [50][0/391]    Time 3.228 (3.228)    Data 3.153 (3.153)    Loss 0.1677 (0.1
677)    Prec@1 94.531 (94.531)
Epoch: [50][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.1904 (0.2
062)    Prec@1 94.531 (93.518)
Epoch: [50][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2487 (0.2
054)    Prec@1 93.750 (93.474)
Epoch: [50][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2419 (0.2
112)    Prec@1 92.188 (93.233)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.3250 (0.3250)    Prec@1 90.625 (90.625)
 * Prec@1 87.670
Epoch: [51][0/391]    Time 3.299 (3.299)    Data 3.223 (3.223)    Loss 0.1780 (0.1
780)    Prec@1 92.969 (92.969)
Epoch: [51][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2062 (0.2
071)    Prec@1 92.188 (93.649)
Epoch: [51][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3001 (0.2
088)    Prec@1 88.281 (93.544)
Epoch: [51][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2086 (0.2
074)    Prec@1 94.531 (93.548)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.2139 (0.2139)    Prec@1 93.750 (93.750)
 * Prec@1 88.670
Epoch: [52][0/391]    Time 3.338 (3.338)    Data 3.185 (3.185)    Loss 0.2544 (0.2
544)    Prec@1 92.969 (92.969)
Epoch: [52][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1821 (0.1
980)    Prec@1 92.969 (93.827)
Epoch: [52][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1441 (0.2
060)    Prec@1 96.875 (93.540)
Epoch: [52][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3219 (0.2
089)    Prec@1 89.844 (93.529)
Test: [0/79]    Time 2.242 (2.242)    Loss 0.4376 (0.4376)    Prec@1 86.719 (86.719)
 * Prec@1 85.910
Epoch: [53][0/391]    Time 3.260 (3.260)    Data 3.185 (3.185)    Loss 0.2171 (0.2
171)    Prec@1 90.625 (90.625)
Epoch: [53][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2487 (0.1
837)    Prec@1 91.406 (94.291)
Epoch: [53][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1665 (0.1
899)    Prec@1 93.750 (94.154)
Epoch: [53][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2714 (0.1
967)    Prec@1 91.406 (93.978)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.4390 (0.4390)    Prec@1 87.500 (87.500)
 * Prec@1 87.450
Epoch: [54][0/391]    Time 3.267 (3.267)    Data 3.192 (3.192)    Loss 0.1747 (0.1
747)    Prec@1 96.094 (96.094)
Epoch: [54][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.1310 (0.2
000)    Prec@1 96.875 (93.889)
Epoch: [54][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.3466 (0.2
066)    Prec@1 86.719 (93.692)
Epoch: [54][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3520 (0.2
122)    Prec@1 89.062 (93.418)
Test: [0/79]    Time 2.280 (2.280)    Loss 0.4290 (0.4290)    Prec@1 85.156 (85.156)
 * Prec@1 87.440
Epoch: [55][0/391]    Time 3.303 (3.303)    Data 3.228 (3.228)    Loss 0.2056 (0.2
056)    Prec@1 95.312 (95.312)
Epoch: [55][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2490 (0.1
968)    Prec@1 92.188 (93.866)
Epoch: [55][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2388 (0.1
944)    Prec@1 90.625 (93.882)
Epoch: [55][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1891 (0.2
013)    Prec@1 94.531 (93.636)
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Test: [0/79]    Time 2.250 (2.250)    Loss 0.4578 (0.4578)    Prec@1 85.938 (85.938)
 * Prec@1 86.880
Epoch: [56][0/391]    Time 3.306 (3.306)    Data 3.230 (3.230)    Loss 0.2672 (0.2
672)    Prec@1 90.625 (90.625)
Epoch: [56][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.1849 (0.1
868)    Prec@1 91.406 (94.137)
Epoch: [56][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0916 (0.1
927)    Prec@1 98.438 (93.898)
Epoch: [56][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2364 (0.1
984)    Prec@1 92.969 (93.849)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3245 (0.3245)    Prec@1 88.281 (88.281)
 * Prec@1 88.330
Epoch: [57][0/391]    Time 3.362 (3.362)    Data 3.209 (3.209)    Loss 0.1372 (0.1
372)    Prec@1 96.875 (96.875)
Epoch: [57][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2193 (0.1
927)    Prec@1 93.750 (94.044)
Epoch: [57][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1568 (0.1
982)    Prec@1 95.312 (93.851)
Epoch: [57][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1581 (0.1
985)    Prec@1 95.312 (93.815)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.3319 (0.3319)    Prec@1 90.625 (90.625)
 * Prec@1 89.180
Epoch: [58][0/391]    Time 3.315 (3.315)    Data 3.183 (3.183)    Loss 0.1690 (0.1
690)    Prec@1 95.312 (95.312)
Epoch: [58][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2691 (0.2
057)    Prec@1 90.625 (93.549)
Epoch: [58][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1674 (0.1
968)    Prec@1 93.750 (93.758)
Epoch: [58][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2625 (0.1
988)    Prec@1 93.750 (93.742)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.3723 (0.3723)    Prec@1 90.625 (90.625)
 * Prec@1 85.950
Epoch: [59][0/391]    Time 3.236 (3.236)    Data 3.160 (3.160)    Loss 0.2867 (0.2
867)    Prec@1 90.625 (90.625)
Epoch: [59][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.1152 (0.2
070)    Prec@1 96.875 (93.843)
Epoch: [59][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1973 (0.1
989)    Prec@1 94.531 (93.921)
Epoch: [59][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.1460 (0.1
955)    Prec@1 96.094 (93.929)
Test: [0/79]    Time 2.227 (2.227)    Loss 0.4885 (0.4885)    Prec@1 85.156 (85.156)
 * Prec@1 88.020
Epoch: [60][0/391]    Time 3.241 (3.241)    Data 3.165 (3.165)    Loss 0.1826 (0.1
826)    Prec@1 93.750 (93.750)
Epoch: [60][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.1832 (0.1
206)    Prec@1 92.188 (96.156)
Epoch: [60][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1532 (0.1
180)    Prec@1 93.750 (96.269)
Epoch: [60][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0685 (0.1
150)    Prec@1 97.656 (96.379)
Test: [0/79]    Time 2.217 (2.217)    Loss 0.1861 (0.1861)    Prec@1 96.094 (96.094)
 * Prec@1 91.080
Epoch: [61][0/391]    Time 3.236 (3.236)    Data 3.160 (3.160)    Loss 0.0942 (0.0
942)    Prec@1 97.656 (97.656)
Epoch: [61][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.1184 (0.0
740)    Prec@1 96.875 (97.772)
Epoch: [61][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0971 (0.0
829)    Prec@1 96.875 (97.419)
Epoch: [61][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0574 (0.0
863)    Prec@1 99.219 (97.332)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.2022 (0.2022)    Prec@1 94.531 (94.531)
 * Prec@1 91.390
Epoch: [62][0/391]    Time 3.316 (3.316)    Data 3.240 (3.240)    Loss 0.1049 (0.1
049)    Prec@1 96.094 (96.094)
Epoch: [62][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1008 (0.0
834)    Prec@1 95.312 (97.362)
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Epoch: [62][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0825 (0.0
821)    Prec@1 96.875 (97.505)
Epoch: [62][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1570 (0.0
842)    Prec@1 96.094 (97.417)
Test: [0/79]    Time 2.284 (2.284)    Loss 0.2570 (0.2570)    Prec@1 93.750 (93.750)
 * Prec@1 90.950
Epoch: [63][0/391]    Time 3.293 (3.293)    Data 3.218 (3.218)    Loss 0.0809 (0.0
809)    Prec@1 96.875 (96.875)
Epoch: [63][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1716 (0.0
846)    Prec@1 96.094 (97.285)
Epoch: [63][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0482 (0.0
814)    Prec@1 97.656 (97.435)
Epoch: [63][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1273 (0.0
839)    Prec@1 96.094 (97.415)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.1984 (0.1984)    Prec@1 92.969 (92.969)
 * Prec@1 91.190
Epoch: [64][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.1026 (0.1
026)    Prec@1 96.875 (96.875)
Epoch: [64][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0550 (0.0
751)    Prec@1 97.656 (97.641)
Epoch: [64][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0972 (0.0
812)    Prec@1 95.312 (97.458)
Epoch: [64][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0880 (0.0
814)    Prec@1 98.438 (97.456)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.2863 (0.2863)    Prec@1 91.406 (91.406)
 * Prec@1 90.080
Epoch: [65][0/391]    Time 3.297 (3.297)    Data 3.221 (3.221)    Loss 0.0855 (0.0
855)    Prec@1 97.656 (97.656)
Epoch: [65][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0352 (0.0
808)    Prec@1 98.438 (97.370)
Epoch: [65][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0459 (0.0
846)    Prec@1 98.438 (97.244)
Epoch: [65][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1597 (0.0
808)    Prec@1 95.312 (97.373)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.1811 (0.1811)    Prec@1 93.750 (93.750)
 * Prec@1 90.850
Epoch: [66][0/391]    Time 3.279 (3.279)    Data 3.203 (3.203)    Loss 0.1237 (0.1
237)    Prec@1 95.312 (95.312)
Epoch: [66][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1066 (0.0
785)    Prec@1 96.094 (97.494)
Epoch: [66][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0566 (0.0
752)    Prec@1 98.438 (97.582)
Epoch: [66][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1452 (0.0
805)    Prec@1 94.531 (97.493)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.3082 (0.3082)    Prec@1 92.969 (92.969)
 * Prec@1 91.090
Epoch: [67][0/391]    Time 3.308 (3.308)    Data 3.233 (3.233)    Loss 0.0676 (0.0
676)    Prec@1 98.438 (98.438)
Epoch: [67][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0293 (0.0
959)    Prec@1 99.219 (96.937)
Epoch: [67][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0778 (0.0
931)    Prec@1 98.438 (96.995)
Epoch: [67][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0358 (0.0
923)    Prec@1 98.438 (97.026)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.4022 (0.4022)    Prec@1 89.844 (89.844)
 * Prec@1 90.620
Epoch: [68][0/391]    Time 3.315 (3.315)    Data 3.240 (3.240)    Loss 0.0996 (0.0
996)    Prec@1 95.312 (95.312)
Epoch: [68][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1866 (0.0
831)    Prec@1 94.531 (97.308)
Epoch: [68][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0642 (0.0
912)    Prec@1 97.656 (97.015)
Epoch: [68][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0754 (0.0
925)    Prec@1 96.094 (96.981)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.3149 (0.3149)    Prec@1 90.625 (90.625)
 * Prec@1 89.700
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Epoch: [69][0/391]      Time 3.357 (3.357)      Data 3.210 (3.210)      Loss 0.0950 (0.0
950)    Prec@1 96.875 (96.875)
Epoch: [69][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.1122 (0.0
869)    Prec@1 96.875 (97.293)
Epoch: [69][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0837 (0.0
828)    Prec@1 98.438 (97.380)
Epoch: [69][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.2284 (0.0
857)    Prec@1 96.875 (97.262)
Test: [0/79]    Time 2.277 (2.277)      Loss 0.2975 (0.2975)    Prec@1 92.188 (92.188)
 * Prec@1 89.560
Epoch: [70][0/391]      Time 3.273 (3.273)      Data 3.198 (3.198)      Loss 0.1554 (0.1
554)    Prec@1 94.531 (94.531)
Epoch: [70][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0996 (0.0
855)    Prec@1 95.312 (97.184)
Epoch: [70][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.1375 (0.0
879)    Prec@1 96.875 (97.186)
Epoch: [70][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0689 (0.0
943)    Prec@1 96.875 (97.013)
Test: [0/79]    Time 2.279 (2.279)      Loss 0.3098 (0.3098)    Prec@1 92.969 (92.969)
 * Prec@1 90.670
Epoch: [71][0/391]      Time 3.285 (3.285)      Data 3.209 (3.209)      Loss 0.0949 (0.0
949)    Prec@1 97.656 (97.656)
Epoch: [71][100/391]    Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.1093 (0.0
909)    Prec@1 96.094 (97.184)
Epoch: [71][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0325 (0.0
856)    Prec@1 98.438 (97.310)
Epoch: [71][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0569 (0.0
896)    Prec@1 98.438 (97.171)
Test: [0/79]    Time 2.261 (2.261)      Loss 0.1727 (0.1727)    Prec@1 95.312 (95.312)
 * Prec@1 91.030
Epoch: [72][0/391]      Time 3.314 (3.314)      Data 3.238 (3.238)      Loss 0.0475 (0.0
475)    Prec@1 96.875 (96.875)
Epoch: [72][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.1693 (0.0
871)    Prec@1 95.312 (97.269)
Epoch: [72][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0356 (0.0
959)    Prec@1 100.000 (97.023)
Epoch: [72][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0750 (0.0
983)    Prec@1 97.656 (96.976)
Test: [0/79]    Time 2.257 (2.257)      Loss 0.1886 (0.1886)    Prec@1 91.406 (91.406)
 * Prec@1 90.360
Epoch: [73][0/391]      Time 3.363 (3.363)      Data 3.218 (3.218)      Loss 0.0343 (0.0
343)    Prec@1 98.438 (98.438)
Epoch: [73][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0387 (0.0
868)    Prec@1 99.219 (97.316)
Epoch: [73][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0728 (0.0
860)    Prec@1 96.875 (97.365)
Epoch: [73][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0995 (0.0
874)    Prec@1 96.875 (97.347)
Test: [0/79]    Time 2.254 (2.254)      Loss 0.3383 (0.3383)    Prec@1 89.844 (89.844)
 * Prec@1 89.380
Epoch: [74][0/391]      Time 3.286 (3.286)      Data 3.210 (3.210)      Loss 0.1044 (0.1
044)    Prec@1 97.656 (97.656)
Epoch: [74][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.1417 (0.0
965)    Prec@1 95.312 (97.022)
Epoch: [74][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0772 (0.0
936)    Prec@1 95.312 (97.065)
Epoch: [74][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0674 (0.0
969)    Prec@1 96.094 (96.932)
Test: [0/79]    Time 2.233 (2.233)      Loss 0.1933 (0.1933)    Prec@1 94.531 (94.531)
 * Prec@1 90.670
Epoch: [75][0/391]      Time 3.274 (3.274)      Data 3.198 (3.198)      Loss 0.0817 (0.0
817)    Prec@1 98.438 (98.438)
Epoch: [75][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0996 (0.0
921)    Prec@1 96.094 (97.123)
Epoch: [75][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0521 (0.0
956)    Prec@1 98.438 (96.949)
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Epoch: [75][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1668 (0.0
944)    Prec@1 95.312 (97.033)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.2302 (0.2302)    Prec@1 93.750 (93.750)
 * Prec@1 91.370
Epoch: [76][0/391]    Time 3.273 (3.273)    Data 3.198 (3.198)    Loss 0.0346 (0.0
346)    Prec@1 99.219 (99.219)
Epoch: [76][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0896 (0.0
840)    Prec@1 97.656 (97.355)
Epoch: [76][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0921 (0.0
892)    Prec@1 96.094 (97.217)
Epoch: [76][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0783 (0.0
919)    Prec@1 97.656 (97.135)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.3233 (0.3233)    Prec@1 92.969 (92.969)
 * Prec@1 90.270
Epoch: [77][0/391]    Time 3.269 (3.269)    Data 3.193 (3.193)    Loss 0.0760 (0.0
760)    Prec@1 98.438 (98.438)
Epoch: [77][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1262 (0.0
891)    Prec@1 96.094 (97.184)
Epoch: [77][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1254 (0.0
888)    Prec@1 96.875 (97.236)
Epoch: [77][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.1270 (0.0
918)    Prec@1 96.094 (97.173)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.2882 (0.2882)    Prec@1 93.750 (93.750)
 * Prec@1 90.220
Epoch: [78][0/391]    Time 3.288 (3.288)    Data 3.213 (3.213)    Loss 0.0475 (0.0
475)    Prec@1 98.438 (98.438)
Epoch: [78][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1614 (0.0
941)    Prec@1 96.094 (97.184)
Epoch: [78][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0613 (0.0
971)    Prec@1 98.438 (97.062)
Epoch: [78][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0325 (0.0
963)    Prec@1 99.219 (97.044)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2501 (0.2501)    Prec@1 94.531 (94.531)
 * Prec@1 89.840
Epoch: [79][0/391]    Time 3.287 (3.287)    Data 3.211 (3.211)    Loss 0.0642 (0.0
642)    Prec@1 97.656 (97.656)
Epoch: [79][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2790 (0.0
932)    Prec@1 90.625 (97.130)
Epoch: [79][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0865 (0.0
977)    Prec@1 96.094 (96.988)
Epoch: [79][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1526 (0.0
991)    Prec@1 95.312 (96.979)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.3857 (0.3857)    Prec@1 92.188 (92.188)
 * Prec@1 89.970
Epoch: [80][0/391]    Time 3.350 (3.350)    Data 3.202 (3.202)    Loss 0.0908 (0.0
908)    Prec@1 96.875 (96.875)
Epoch: [80][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0758 (0.0
841)    Prec@1 96.875 (97.347)
Epoch: [80][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1047 (0.0
881)    Prec@1 97.656 (97.260)
Epoch: [80][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1897 (0.0
920)    Prec@1 94.531 (97.129)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.4376 (0.4376)    Prec@1 89.062 (89.062)
 * Prec@1 89.560
Epoch: [81][0/391]    Time 3.287 (3.287)    Data 3.212 (3.212)    Loss 0.1083 (0.1
083)    Prec@1 98.438 (98.438)
Epoch: [81][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.2094 (0.1
006)    Prec@1 95.312 (96.836)
Epoch: [81][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1079 (0.1
026)    Prec@1 96.094 (96.809)
Epoch: [81][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1255 (0.1
013)    Prec@1 96.094 (96.901)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.2090 (0.2090)    Prec@1 92.969 (92.969)
 * Prec@1 89.730
Epoch: [82][0/391]    Time 3.271 (3.271)    Data 3.196 (3.196)    Loss 0.0432 (0.0
432)    Prec@1 99.219 (99.219)
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Epoch: [82][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0499 (0.0
922)    Prec@1 99.219 (97.061)
Epoch: [82][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1138 (0.0
964)    Prec@1 97.656 (96.929)
Epoch: [82][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1079 (0.0
979)    Prec@1 95.312 (96.963)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.1761 (0.1761)    Prec@1 92.969 (92.969)
 * Prec@1 90.200
Epoch: [83][0/391]    Time 3.298 (3.298)    Data 3.222 (3.222)    Loss 0.0393 (0.0
393)    Prec@1 98.438 (98.438)
Epoch: [83][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0730 (0.0
888)    Prec@1 96.875 (97.061)
Epoch: [83][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1302 (0.1
012)    Prec@1 96.094 (96.770)
Epoch: [83][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0474 (0.1
013)    Prec@1 98.438 (96.774)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.3011 (0.3011)    Prec@1 89.844 (89.844)
 * Prec@1 90.700
Epoch: [84][0/391]    Time 3.273 (3.273)    Data 3.198 (3.198)    Loss 0.1793 (0.1
793)    Prec@1 95.312 (95.312)
Epoch: [84][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0705 (0.0
923)    Prec@1 98.438 (97.130)
Epoch: [84][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1527 (0.0
946)    Prec@1 96.094 (97.073)
Epoch: [84][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0953 (0.1
027)    Prec@1 96.094 (96.826)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.2213 (0.2213)    Prec@1 95.312 (95.312)
 * Prec@1 90.510
Epoch: [85][0/391]    Time 3.293 (3.293)    Data 3.217 (3.217)    Loss 0.0530 (0.0
530)    Prec@1 97.656 (97.656)
Epoch: [85][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0792 (0.0
948)    Prec@1 98.438 (97.107)
Epoch: [85][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1953 (0.1
003)    Prec@1 92.969 (96.902)
Epoch: [85][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1186 (0.0
967)    Prec@1 96.094 (97.041)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.2709 (0.2709)    Prec@1 92.188 (92.188)
 * Prec@1 89.500
Epoch: [86][0/391]    Time 3.285 (3.285)    Data 3.210 (3.210)    Loss 0.0355 (0.0
355)    Prec@1 99.219 (99.219)
Epoch: [86][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1101 (0.0
910)    Prec@1 96.094 (97.146)
Epoch: [86][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0201 (0.0
940)    Prec@1 100.000 (97.089)
Epoch: [86][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0547 (0.0
958)    Prec@1 97.656 (97.026)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.2960 (0.2960)    Prec@1 92.969 (92.969)
 * Prec@1 90.780
Epoch: [87][0/391]    Time 3.355 (3.355)    Data 3.203 (3.203)    Loss 0.1124 (0.1
124)    Prec@1 97.656 (97.656)
Epoch: [87][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1247 (0.0
931)    Prec@1 95.312 (97.208)
Epoch: [87][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0463 (0.0
977)    Prec@1 98.438 (96.980)
Epoch: [87][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0453 (0.0
991)    Prec@1 98.438 (96.932)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.2711 (0.2711)    Prec@1 92.969 (92.969)
 * Prec@1 89.930
Epoch: [88][0/391]    Time 3.299 (3.299)    Data 3.224 (3.224)    Loss 0.0844 (0.0
844)    Prec@1 97.656 (97.656)
Epoch: [88][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0879 (0.0
903)    Prec@1 97.656 (97.231)
Epoch: [88][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0630 (0.0
973)    Prec@1 98.438 (96.995)
Epoch: [88][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1460 (0.1
017)    Prec@1 95.312 (96.878)
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Test: [0/79]    Time 2.278 (2.278)    Loss 0.2990 (0.2990)    Prec@1 92.969 (92.969)
 * Prec@1 90.010
Epoch: [89][0/391]    Time 3.286 (3.286)    Data 3.210 (3.210)    Loss 0.0745 (0.0
745)    Prec@1 97.656 (97.656)
Epoch: [89][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0955 (0.1
042)    Prec@1 96.875 (96.844)
Epoch: [89][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1035 (0.1
031)    Prec@1 96.875 (96.789)
Epoch: [89][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1031 (0.1
027)    Prec@1 97.656 (96.800)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.2143 (0.2143)    Prec@1 92.188 (92.188)
 * Prec@1 90.530
Epoch: [90][0/391]    Time 3.264 (3.264)    Data 3.189 (3.189)    Loss 0.1517 (0.1
517)    Prec@1 96.094 (96.094)
Epoch: [90][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1009 (0.0
592)    Prec@1 97.656 (98.221)
Epoch: [90][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0703 (0.0
532)    Prec@1 96.094 (98.434)
Epoch: [90][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0331 (0.0
476)    Prec@1 99.219 (98.565)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2370 (0.2370)    Prec@1 94.531 (94.531)
 * Prec@1 92.220
Epoch: [91][0/391]    Time 3.338 (3.338)    Data 3.193 (3.193)    Loss 0.0040 (0.0
040)    Prec@1 100.000 (100.000)
Epoch: [91][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0136 (0.0
367)    Prec@1 100.000 (98.755)
Epoch: [91][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0096 (0.0
365)    Prec@1 100.000 (98.826)
Epoch: [91][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0553 (0.0
370)    Prec@1 97.656 (98.803)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.2397 (0.2397)    Prec@1 92.969 (92.969)
 * Prec@1 91.990
Epoch: [92][0/391]    Time 3.260 (3.260)    Data 3.185 (3.185)    Loss 0.0274 (0.0
274)    Prec@1 99.219 (99.219)
Epoch: [92][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0382 (0.0
351)    Prec@1 98.438 (98.894)
Epoch: [92][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0585 (0.0
365)    Prec@1 98.438 (98.857)
Epoch: [92][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0205 (0.0
357)    Prec@1 99.219 (98.868)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.2360 (0.2360)    Prec@1 95.312 (95.312)
 * Prec@1 91.820
Epoch: [93][0/391]    Time 3.293 (3.293)    Data 3.217 (3.217)    Loss 0.0172 (0.0
172)    Prec@1 100.000 (100.000)
Epoch: [93][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0153 (0.0
289)    Prec@1 100.000 (99.118)
Epoch: [93][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0090 (0.0
273)    Prec@1 100.000 (99.176)
Epoch: [93][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0616 (0.0
286)    Prec@1 97.656 (99.141)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2680 (0.2680)    Prec@1 92.188 (92.188)
 * Prec@1 91.770
Epoch: [94][0/391]    Time 3.363 (3.363)    Data 3.211 (3.211)    Loss 0.0056 (0.0
056)    Prec@1 100.000 (100.000)
Epoch: [94][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0146 (0.0
298)    Prec@1 99.219 (99.126)
Epoch: [94][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0188 (0.0
296)    Prec@1 99.219 (99.125)
Epoch: [94][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0322 (0.0
307)    Prec@1 98.438 (99.086)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.1990 (0.1990)    Prec@1 96.094 (96.094)
 * Prec@1 92.120
Epoch: [95][0/391]    Time 3.256 (3.256)    Data 3.180 (3.180)    Loss 0.0097 (0.0
097)    Prec@1 100.000 (100.000)
Epoch: [95][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0268 (0.0
283)    Prec@1 98.438 (99.157)
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Epoch: [95][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0041 (0.0
307)    Prec@1 100.000 (99.094)
Epoch: [95][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0134 (0.0
314)    Prec@1 100.000 (99.060)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.2856 (0.2856)    Prec@1 92.969 (92.969)
 * Prec@1 91.520
Epoch: [96][0/391]    Time 3.308 (3.308)    Data 3.232 (3.232)    Loss 0.0090 (0.0
090)    Prec@1 100.000 (100.000)
Epoch: [96][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0083 (0.0
263)    Prec@1 100.000 (99.134)
Epoch: [96][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0182 (0.0
260)    Prec@1 99.219 (99.184)
Epoch: [96][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0736 (0.0
290)    Prec@1 98.438 (99.125)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2479 (0.2479)    Prec@1 94.531 (94.531)
 * Prec@1 92.430
Epoch: [97][0/391]    Time 3.314 (3.314)    Data 3.238 (3.238)    Loss 0.0082 (0.0
082)    Prec@1 100.000 (100.000)
Epoch: [97][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0221 (0.0
305)    Prec@1 99.219 (99.041)
Epoch: [97][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0094 (0.0
294)    Prec@1 100.000 (99.067)
Epoch: [97][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0194 (0.0
299)    Prec@1 99.219 (99.079)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.3292 (0.3292)    Prec@1 92.969 (92.969)
 * Prec@1 92.020
Epoch: [98][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.0185 (0.0
185)    Prec@1 99.219 (99.219)
Epoch: [98][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0057 (0.0
313)    Prec@1 100.000 (99.049)
Epoch: [98][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0987 (0.0
302)    Prec@1 96.094 (98.978)
Epoch: [98][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0313 (0.0
287)    Prec@1 98.438 (99.045)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2187 (0.2187)    Prec@1 94.531 (94.531)
 * Prec@1 92.010
Epoch: [99][0/391]    Time 3.260 (3.260)    Data 3.185 (3.185)    Loss 0.0401 (0.0
401)    Prec@1 99.219 (99.219)
Epoch: [99][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0252 (0.0
211)    Prec@1 99.219 (99.389)
Epoch: [99][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0367 (0.0
245)    Prec@1 98.438 (99.246)
Epoch: [99][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0111 (0.0
272)    Prec@1 100.000 (99.154)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.2923 (0.2923)    Prec@1 94.531 (94.531)
 * Prec@1 92.020
Epoch: [100][0/391]    Time 3.273 (3.273)    Data 3.197 (3.197)    Loss 0.0109 (0.0
109)    Prec@1 100.000 (100.000)
Epoch: [100][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0821 (0.0
274)    Prec@1 98.438 (99.126)
Epoch: [100][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0532 (0.0
350)    Prec@1 97.656 (98.916)
Epoch: [100][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0173 (0.0
358)    Prec@1 99.219 (98.889)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.2515 (0.2515)    Prec@1 93.750 (93.750)
 * Prec@1 91.930
Epoch: [101][0/391]    Time 3.376 (3.376)    Data 3.223 (3.223)    Loss 0.0037 (0.0
037)    Prec@1 100.000 (100.000)
Epoch: [101][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.1064 (0.0
371)    Prec@1 96.094 (98.840)
Epoch: [101][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0791 (0.0
383)    Prec@1 96.875 (98.846)
Epoch: [101][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0445 (0.0
388)    Prec@1 99.219 (98.801)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.3460 (0.3460)    Prec@1 91.406 (91.406)
 * Prec@1 90.610
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Epoch: [102][0/391]    Time 3.267 (3.267)    Data 3.191 (3.191)    Loss 0.0273 (0.0
273)    Prec@1 99.219 (99.219)
Epoch: [102][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0686 (0.0
312)    Prec@1 96.875 (99.049)
Epoch: [102][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0180 (0.0
313)    Prec@1 99.219 (99.009)
Epoch: [102][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0389 (0.0
308)    Prec@1 99.219 (99.045)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2617 (0.2617)    Prec@1 93.750 (93.750)
 * Prec@1 92.420
Epoch: [103][0/391]    Time 3.294 (3.294)    Data 3.218 (3.218)    Loss 0.0092 (0.0
092)    Prec@1 100.000 (100.000)
Epoch: [103][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0322 (0.0
270)    Prec@1 99.219 (99.165)
Epoch: [103][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0324 (0.0
309)    Prec@1 99.219 (99.021)
Epoch: [103][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0346 (0.0
304)    Prec@1 99.219 (99.040)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3492 (0.3492)    Prec@1 91.406 (91.406)
 * Prec@1 91.510
Epoch: [104][0/391]    Time 3.335 (3.335)    Data 3.260 (3.260)    Loss 0.0078 (0.0
078)    Prec@1 100.000 (100.000)
Epoch: [104][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0218 (0.0
275)    Prec@1 98.438 (99.149)
Epoch: [104][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0331 (0.0
359)    Prec@1 97.656 (98.912)
Epoch: [104][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0113 (0.0
349)    Prec@1 100.000 (98.928)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2595 (0.2595)    Prec@1 93.750 (93.750)
 * Prec@1 91.860
Epoch: [105][0/391]    Time 3.360 (3.360)    Data 3.214 (3.214)    Loss 0.0647 (0.0
647)    Prec@1 98.438 (98.438)
Epoch: [105][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0536 (0.0
338)    Prec@1 99.219 (98.979)
Epoch: [105][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0089 (0.0
316)    Prec@1 100.000 (99.013)
Epoch: [105][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0692 (0.0
331)    Prec@1 97.656 (98.975)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3243 (0.3243)    Prec@1 92.188 (92.188)
 * Prec@1 91.370
Epoch: [106][0/391]    Time 3.282 (3.282)    Data 3.207 (3.207)    Loss 0.0368 (0.0
368)    Prec@1 96.875 (96.875)
Epoch: [106][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0138 (0.0
314)    Prec@1 99.219 (99.033)
Epoch: [106][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0874 (0.0
312)    Prec@1 97.656 (99.032)
Epoch: [106][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0851 (0.0
329)    Prec@1 97.656 (98.959)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2770 (0.2770)    Prec@1 92.969 (92.969)
 * Prec@1 91.790
Epoch: [107][0/391]    Time 3.289 (3.289)    Data 3.213 (3.213)    Loss 0.0116 (0.0
116)    Prec@1 100.000 (100.000)
Epoch: [107][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0156 (0.0
290)    Prec@1 100.000 (99.126)
Epoch: [107][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0319 (0.0
301)    Prec@1 98.438 (99.087)
Epoch: [107][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0502 (0.0
307)    Prec@1 98.438 (99.045)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.1608 (0.1608)    Prec@1 95.312 (95.312)
 * Prec@1 91.520
Epoch: [108][0/391]    Time 3.314 (3.314)    Data 3.237 (3.237)    Loss 0.0557 (0.0
557)    Prec@1 99.219 (99.219)
Epoch: [108][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0132 (0.0
374)    Prec@1 100.000 (98.871)
Epoch: [108][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0048 (0.0
361)    Prec@1 100.000 (98.888)
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Epoch: [108][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1229 (0.0
377)    Prec@1 96.094 (98.827)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.3127 (0.3127)    Prec@1 91.406 (91.406)
 * Prec@1 91.380
Epoch: [109][0/391]    Time 3.362 (3.362)    Data 3.217 (3.217)    Loss 0.0242 (0.0
242)    Prec@1 100.000 (100.000)
Epoch: [109][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0228 (0.0
311)    Prec@1 99.219 (99.103)
Epoch: [109][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0167 (0.0
315)    Prec@1 99.219 (99.044)
Epoch: [109][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0349 (0.0
323)    Prec@1 98.438 (99.016)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.3523 (0.3523)    Prec@1 92.188 (92.188)
 * Prec@1 91.510
Epoch: [110][0/391]    Time 3.319 (3.319)    Data 3.243 (3.243)    Loss 0.0133 (0.0
133)    Prec@1 100.000 (100.000)
Epoch: [110][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0231 (0.0
312)    Prec@1 99.219 (99.049)
Epoch: [110][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0517 (0.0
395)    Prec@1 98.438 (98.881)
Epoch: [110][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0367 (0.0
409)    Prec@1 99.219 (98.816)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.3330 (0.3330)    Prec@1 94.531 (94.531)
 * Prec@1 91.630
Epoch: [111][0/391]    Time 3.277 (3.277)    Data 3.202 (3.202)    Loss 0.0231 (0.0
231)    Prec@1 98.438 (98.438)
Epoch: [111][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0145 (0.0
353)    Prec@1 100.000 (98.909)
Epoch: [111][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0517 (0.0
396)    Prec@1 97.656 (98.803)
Epoch: [111][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0152 (0.0
375)    Prec@1 100.000 (98.832)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.3054 (0.3054)    Prec@1 90.625 (90.625)
 * Prec@1 91.630
Epoch: [112][0/391]    Time 3.332 (3.332)    Data 3.257 (3.257)    Loss 0.0465 (0.0
465)    Prec@1 97.656 (97.656)
Epoch: [112][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0046 (0.0
327)    Prec@1 100.000 (98.956)
Epoch: [112][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0326 (0.0
335)    Prec@1 99.219 (98.989)
Epoch: [112][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0452 (0.0
379)    Prec@1 99.219 (98.871)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.3439 (0.3439)    Prec@1 94.531 (94.531)
 * Prec@1 91.370
Epoch: [113][0/391]    Time 3.395 (3.395)    Data 3.242 (3.242)    Loss 0.0298 (0.0
298)    Prec@1 98.438 (98.438)
Epoch: [113][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0527 (0.0
420)    Prec@1 98.438 (98.670)
Epoch: [113][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0149 (0.0
401)    Prec@1 99.219 (98.764)
Epoch: [113][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0459 (0.0
392)    Prec@1 98.438 (98.806)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.1773 (0.1773)    Prec@1 92.969 (92.969)
 * Prec@1 91.320
Epoch: [114][0/391]    Time 3.266 (3.266)    Data 3.191 (3.191)    Loss 0.0217 (0.0
217)    Prec@1 99.219 (99.219)
Epoch: [114][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0655 (0.0
394)    Prec@1 98.438 (98.855)
Epoch: [114][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0244 (0.0
360)    Prec@1 99.219 (98.935)
Epoch: [114][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0243 (0.0
336)    Prec@1 99.219 (99.001)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3288 (0.3288)    Prec@1 92.969 (92.969)
 * Prec@1 91.900
Epoch: [115][0/391]    Time 3.281 (3.281)    Data 3.204 (3.204)    Loss 0.0199 (0.0
199)    Prec@1 99.219 (99.219)
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Epoch: [115][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0063 (0.0
431)    Prec@1 100.000 (98.639)
Epoch: [115][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0103 (0.0
454)    Prec@1 100.000 (98.546)
Epoch: [115][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0053 (0.0
428)    Prec@1 100.000 (98.661)
Test: [0/79]    Time 2.262 (2.262)      Loss 0.4006 (0.4006)    Prec@1 92.188 (92.188)
 * Prec@1 91.180
Epoch: [116][0/391]     Time 3.312 (3.312)      Data 3.237 (3.237)      Loss 0.0146 (0.0
146)    Prec@1 99.219 (99.219)
Epoch: [116][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.1047 (0.0
424)    Prec@1 97.656 (98.755)
Epoch: [116][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0679 (0.0
439)    Prec@1 97.656 (98.675)
Epoch: [116][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.1374 (0.0
447)    Prec@1 96.094 (98.653)
Test: [0/79]    Time 2.243 (2.243)      Loss 0.2639 (0.2639)    Prec@1 92.969 (92.969)
 * Prec@1 91.580
Epoch: [117][0/391]     Time 3.268 (3.268)      Data 3.193 (3.193)      Loss 0.0237 (0.0
237)    Prec@1 99.219 (99.219)
Epoch: [117][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0135 (0.0
372)    Prec@1 99.219 (98.793)
Epoch: [117][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0310 (0.0
399)    Prec@1 98.438 (98.710)
Epoch: [117][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0859 (0.0
395)    Prec@1 98.438 (98.754)
Test: [0/79]    Time 2.260 (2.260)      Loss 0.2246 (0.2246)    Prec@1 96.094 (96.094)
 * Prec@1 91.250
Epoch: [118][0/391]     Time 3.293 (3.293)      Data 3.217 (3.217)      Loss 0.0215 (0.0
215)    Prec@1 99.219 (99.219)
Epoch: [118][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0276 (0.0
395)    Prec@1 99.219 (98.840)
Epoch: [118][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0306 (0.0
402)    Prec@1 99.219 (98.818)
Epoch: [118][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0037 (0.0
403)    Prec@1 100.000 (98.759)
Test: [0/79]    Time 2.269 (2.269)      Loss 0.3695 (0.3695)    Prec@1 92.188 (92.188)
 * Prec@1 91.160
Epoch: [119][0/391]     Time 3.292 (3.292)      Data 3.216 (3.216)      Loss 0.0215 (0.0
215)    Prec@1 99.219 (99.219)
Epoch: [119][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0465 (0.0
354)    Prec@1 98.438 (98.917)
Epoch: [119][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0446 (0.0
367)    Prec@1 97.656 (98.892)
Epoch: [119][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0148 (0.0
415)    Prec@1 99.219 (98.767)
Test: [0/79]    Time 2.235 (2.235)      Loss 0.2359 (0.2359)    Prec@1 93.750 (93.750)
 * Prec@1 91.670
Epoch: [120][0/391]     Time 3.402 (3.402)      Data 3.248 (3.248)      Loss 0.0216 (0.0
216)    Prec@1 99.219 (99.219)
Epoch: [120][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0748 (0.0
263)    Prec@1 97.656 (99.226)
Epoch: [120][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0250 (0.0
215)    Prec@1 99.219 (99.370)
Epoch: [120][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0335 (0.0
205)    Prec@1 97.656 (99.390)
Test: [0/79]    Time 2.250 (2.250)      Loss 0.1996 (0.1996)    Prec@1 95.312 (95.312)
 * Prec@1 92.690
Epoch: [121][0/391]     Time 3.285 (3.285)      Data 3.209 (3.209)      Loss 0.0060 (0.0
060)    Prec@1 100.000 (100.000)
Epoch: [121][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0115 (0.0
100)    Prec@1 99.219 (99.729)
Epoch: [121][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0122 (0.0
103)    Prec@1 100.000 (99.716)
Epoch: [121][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0026 (0.0
115)    Prec@1 100.000 (99.673)
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Test: [0/79]    Time 2.263 (2.263)    Loss 0.3517 (0.3517)    Prec@1 92.188 (92.188)
 * Prec@1 92.690
Epoch: [122][0/391]    Time 3.299 (3.299)    Data 3.223 (3.223)    Loss 0.0405 (0.0
405)    Prec@1 99.219 (99.219)
Epoch: [122][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0022 (0.0
111)    Prec@1 100.000 (99.660)
Epoch: [122][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0122 (0.0
109)    Prec@1 99.219 (99.705)
Epoch: [122][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0055 (0.0
126)    Prec@1 100.000 (99.637)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.1791 (0.1791)    Prec@1 96.094 (96.094)
 * Prec@1 92.860
Epoch: [123][0/391]    Time 3.292 (3.292)    Data 3.217 (3.217)    Loss 0.0152 (0.0
152)    Prec@1 99.219 (99.219)
Epoch: [123][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0293 (0.0
099)    Prec@1 99.219 (99.737)
Epoch: [123][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0325 (0.0
121)    Prec@1 99.219 (99.677)
Epoch: [123][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0009 (0.0
116)    Prec@1 100.000 (99.681)
Test: [0/79]    Time 2.284 (2.284)    Loss 0.2966 (0.2966)    Prec@1 93.750 (93.750)
 * Prec@1 92.950
Epoch: [124][0/391]    Time 3.382 (3.382)    Data 3.228 (3.228)    Loss 0.0035 (0.0
035)    Prec@1 100.000 (100.000)
Epoch: [124][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0026 (0.0
108)    Prec@1 100.000 (99.660)
Epoch: [124][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0020 (0.0
108)    Prec@1 100.000 (99.662)
Epoch: [124][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0041 (0.0
116)    Prec@1 100.000 (99.642)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2795 (0.2795)    Prec@1 93.750 (93.750)
 * Prec@1 92.560
Epoch: [125][0/391]    Time 3.375 (3.375)    Data 3.223 (3.223)    Loss 0.0023 (0.0
023)    Prec@1 100.000 (100.000)
Epoch: [125][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0072 (0.0
089)    Prec@1 99.219 (99.745)
Epoch: [125][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0614 (0.0
104)    Prec@1 99.219 (99.712)
Epoch: [125][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0070 (0.0
115)    Prec@1 100.000 (99.668)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3582 (0.3582)    Prec@1 92.188 (92.188)
 * Prec@1 92.620
Epoch: [126][0/391]    Time 3.303 (3.303)    Data 3.228 (3.228)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [126][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0050 (0.0
104)    Prec@1 100.000 (99.691)
Epoch: [126][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0022 (0.0
107)    Prec@1 100.000 (99.705)
Epoch: [126][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0021 (0.0
099)    Prec@1 100.000 (99.714)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.2611 (0.2611)    Prec@1 94.531 (94.531)
 * Prec@1 92.310
Epoch: [127][0/391]    Time 3.286 (3.286)    Data 3.210 (3.210)    Loss 0.0026 (0.0
026)    Prec@1 100.000 (100.000)
Epoch: [127][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0027 (0.0
115)    Prec@1 100.000 (99.691)
Epoch: [127][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0240 (0.0
108)    Prec@1 99.219 (99.701)
Epoch: [127][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
101)    Prec@1 100.000 (99.709)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3123 (0.3123)    Prec@1 92.969 (92.969)
 * Prec@1 92.570
Epoch: [128][0/391]    Time 3.290 (3.290)    Data 3.214 (3.214)    Loss 0.0019 (0.0
019)    Prec@1 100.000 (100.000)
Epoch: [128][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0042 (0.0
114)    Prec@1 100.000 (99.636)
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Epoch: [128][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0096 (0.0
110)    Prec@1 99.219 (99.662)
Epoch: [128][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0306 (0.0
119)    Prec@1 99.219 (99.642)
Test: [0/79]    Time 2.232 (2.232)      Loss 0.2786 (0.2786)    Prec@1 94.531 (94.531)
 * Prec@1 92.420
Epoch: [129][0/391]     Time 3.277 (3.277)      Data 3.202 (3.202)      Loss 0.0052 (0.0
052)    Prec@1 100.000 (100.000)
Epoch: [129][100/391]   Time 0.026 (0.059)      Data 0.001 (0.032)      Loss 0.0138 (0.0
113)    Prec@1 99.219 (99.636)
Epoch: [129][200/391]   Time 0.026 (0.042)      Data 0.001 (0.016)      Loss 0.0109 (0.0
122)    Prec@1 99.219 (99.623)
Epoch: [129][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0061 (0.0
114)    Prec@1 100.000 (99.668)
Test: [0/79]    Time 2.263 (2.263)      Loss 0.1842 (0.1842)    Prec@1 94.531 (94.531)
 * Prec@1 93.020
Epoch: [130][0/391]     Time 3.273 (3.273)      Data 3.198 (3.198)      Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [130][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0014 (0.0
093)    Prec@1 100.000 (99.683)
Epoch: [130][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0014 (0.0
095)    Prec@1 100.000 (99.693)
Epoch: [130][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0086 (0.0
092)    Prec@1 100.000 (99.717)
Test: [0/79]    Time 2.275 (2.275)      Loss 0.2216 (0.2216)    Prec@1 95.312 (95.312)
 * Prec@1 92.590
Epoch: [131][0/391]     Time 3.318 (3.318)      Data 3.241 (3.241)      Loss 0.0041 (0.0
041)    Prec@1 100.000 (100.000)
Epoch: [131][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0165 (0.0
082)    Prec@1 99.219 (99.760)
Epoch: [131][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0060 (0.0
070)    Prec@1 100.000 (99.794)
Epoch: [131][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0216 (0.0
082)    Prec@1 99.219 (99.761)
Test: [0/79]    Time 2.270 (2.270)      Loss 0.2957 (0.2957)    Prec@1 94.531 (94.531)
 * Prec@1 92.890
Epoch: [132][0/391]     Time 3.370 (3.370)      Data 3.216 (3.216)      Loss 0.0027 (0.0
027)    Prec@1 100.000 (100.000)
Epoch: [132][100/391]   Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0046 (0.0
107)    Prec@1 100.000 (99.675)
Epoch: [132][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0254 (0.0
112)    Prec@1 99.219 (99.689)
Epoch: [132][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0010 (0.0
103)    Prec@1 100.000 (99.720)
Test: [0/79]    Time 2.284 (2.284)      Loss 0.3063 (0.3063)    Prec@1 94.531 (94.531)
 * Prec@1 92.360
Epoch: [133][0/391]     Time 3.397 (3.397)      Data 3.244 (3.244)      Loss 0.0017 (0.0
017)    Prec@1 100.000 (100.000)
Epoch: [133][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0161 (0.0
161)    Prec@1 98.438 (99.582)
Epoch: [133][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0041 (0.0
135)    Prec@1 100.000 (99.658)
Epoch: [133][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0034 (0.0
139)    Prec@1 100.000 (99.634)
Test: [0/79]    Time 2.247 (2.247)      Loss 0.2954 (0.2954)    Prec@1 95.312 (95.312)
 * Prec@1 92.610
Epoch: [134][0/391]     Time 3.342 (3.342)      Data 3.196 (3.196)      Loss 0.0333 (0.0
333)    Prec@1 98.438 (98.438)
Epoch: [134][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0195 (0.0
093)    Prec@1 99.219 (99.714)
Epoch: [134][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0149 (0.0
108)    Prec@1 99.219 (99.685)
Epoch: [134][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0016 (0.0
110)    Prec@1 100.000 (99.670)
Test: [0/79]    Time 2.262 (2.262)      Loss 0.2819 (0.2819)    Prec@1 92.969 (92.969)
 * Prec@1 92.650
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Epoch: [135][0/391]    Time 3.305 (3.305)    Data 3.229 (3.229)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [135][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0123 (0.0
150)    Prec@1 99.219 (99.559)
Epoch: [135][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0079 (0.0
133)    Prec@1 100.000 (99.623)
Epoch: [135][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0132 (0.0
127)    Prec@1 99.219 (99.631)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2584 (0.2584)    Prec@1 95.312 (95.312)
 * Prec@1 92.500
Epoch: [136][0/391]    Time 3.286 (3.286)    Data 3.210 (3.210)    Loss 0.0765 (0.0
765)    Prec@1 99.219 (99.219)
Epoch: [136][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0017 (0.0
100)    Prec@1 100.000 (99.714)
Epoch: [136][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0043 (0.0
114)    Prec@1 100.000 (99.705)
Epoch: [136][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0022 (0.0
113)    Prec@1 100.000 (99.686)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.3195 (0.3195)    Prec@1 94.531 (94.531)
 * Prec@1 92.620
Epoch: [137][0/391]    Time 3.283 (3.283)    Data 3.208 (3.208)    Loss 0.0140 (0.0
140)    Prec@1 99.219 (99.219)
Epoch: [137][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0022 (0.0
084)    Prec@1 100.000 (99.752)
Epoch: [137][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0040 (0.0
094)    Prec@1 100.000 (99.740)
Epoch: [137][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0016 (0.0
092)    Prec@1 100.000 (99.720)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.3172 (0.3172)    Prec@1 94.531 (94.531)
 * Prec@1 92.170
Epoch: [138][0/391]    Time 3.284 (3.284)    Data 3.209 (3.209)    Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [138][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0019 (0.0
106)    Prec@1 100.000 (99.660)
Epoch: [138][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0058 (0.0
093)    Prec@1 100.000 (99.716)
Epoch: [138][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0251 (0.0
094)    Prec@1 98.438 (99.702)
Test: [0/79]    Time 2.329 (2.329)    Loss 0.3897 (0.3897)    Prec@1 92.969 (92.969)
 * Prec@1 91.730
Epoch: [139][0/391]    Time 3.307 (3.307)    Data 3.228 (3.228)    Loss 0.0023 (0.0
023)    Prec@1 100.000 (100.000)
Epoch: [139][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0031 (0.0
134)    Prec@1 100.000 (99.636)
Epoch: [139][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0094 (0.0
146)    Prec@1 100.000 (99.604)
Epoch: [139][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
136)    Prec@1 100.000 (99.613)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.2940 (0.2940)    Prec@1 93.750 (93.750)
 * Prec@1 92.620
Epoch: [140][0/391]    Time 3.312 (3.312)    Data 3.236 (3.236)    Loss 0.0033 (0.0
033)    Prec@1 100.000 (100.000)
Epoch: [140][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0016 (0.0
142)    Prec@1 100.000 (99.606)
Epoch: [140][200/391]    Time 0.030 (0.043)    Data 0.001 (0.016)    Loss 0.0116 (0.0
114)    Prec@1 99.219 (99.685)
Epoch: [140][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0019 (0.0
116)    Prec@1 100.000 (99.676)
Test: [0/79]    Time 2.340 (2.340)    Loss 0.3565 (0.3565)    Prec@1 93.750 (93.750)
 * Prec@1 92.350
Epoch: [141][0/391]    Time 3.396 (3.396)    Data 3.315 (3.315)    Loss 0.0028 (0.0
028)    Prec@1 100.000 (100.000)
Epoch: [141][100/391]    Time 0.026 (0.060)    Data 0.000 (0.033)    Loss 0.0022 (0.0
083)    Prec@1 100.000 (99.745)
Epoch: [141][200/391]    Time 0.025 (0.043)    Data 0.000 (0.017)    Loss 0.0062 (0.0
118)    Prec@1 100.000 (99.658)
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Epoch: [141][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0184 (0.0
115)    Prec@1 99.219 (99.665)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.3576 (0.3576)    Prec@1 92.969 (92.969)
 * Prec@1 92.680
Epoch: [142][0/391]    Time 3.322 (3.322)    Data 3.238 (3.238)    Loss 0.0162 (0.0
162)    Prec@1 100.000 (100.000)
Epoch: [142][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0030 (0.0
085)    Prec@1 100.000 (99.791)
Epoch: [142][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0075 (0.0
107)    Prec@1 100.000 (99.708)
Epoch: [142][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0812 (0.0
125)    Prec@1 97.656 (99.668)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.3027 (0.3027)    Prec@1 92.969 (92.969)
 * Prec@1 92.430
Epoch: [143][0/391]    Time 3.367 (3.367)    Data 3.215 (3.215)    Loss 0.0019 (0.0
019)    Prec@1 100.000 (100.000)
Epoch: [143][100/391]    Time 0.027 (0.059)    Data 0.000 (0.032)    Loss 0.0077 (0.0
108)    Prec@1 100.000 (99.714)
Epoch: [143][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0014 (0.0
127)    Prec@1 100.000 (99.631)
Epoch: [143][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0284 (0.0
122)    Prec@1 99.219 (99.644)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3107 (0.3107)    Prec@1 93.750 (93.750)
 * Prec@1 92.350
Epoch: [144][0/391]    Time 3.294 (3.294)    Data 3.219 (3.219)    Loss 0.0106 (0.0
106)    Prec@1 100.000 (100.000)
Epoch: [144][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0033 (0.0
132)    Prec@1 100.000 (99.644)
Epoch: [144][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0128 (0.0
138)    Prec@1 99.219 (99.596)
Epoch: [144][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0269 (0.0
132)    Prec@1 98.438 (99.618)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.2654 (0.2654)    Prec@1 92.969 (92.969)
 * Prec@1 92.240
Epoch: [145][0/391]    Time 3.334 (3.334)    Data 3.259 (3.259)    Loss 0.0025 (0.0
025)    Prec@1 100.000 (100.000)
Epoch: [145][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0214 (0.0
136)    Prec@1 99.219 (99.590)
Epoch: [145][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0020 (0.0
156)    Prec@1 100.000 (99.534)
Epoch: [145][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0028 (0.0
146)    Prec@1 100.000 (99.574)
Test: [0/79]    Time 2.279 (2.279)    Loss 0.2167 (0.2167)    Prec@1 93.750 (93.750)
 * Prec@1 92.520
Epoch: [146][0/391]    Time 3.264 (3.264)    Data 3.189 (3.189)    Loss 0.0403 (0.0
403)    Prec@1 99.219 (99.219)
Epoch: [146][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0036 (0.0
137)    Prec@1 100.000 (99.598)
Epoch: [146][200/391]    Time 0.027 (0.042)    Data 0.000 (0.016)    Loss 0.0062 (0.0
131)    Prec@1 100.000 (99.631)
Epoch: [146][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0016 (0.0
136)    Prec@1 100.000 (99.598)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.2591 (0.2591)    Prec@1 94.531 (94.531)
 * Prec@1 92.180
Epoch: [147][0/391]    Time 3.341 (3.341)    Data 3.260 (3.260)    Loss 0.0151 (0.0
151)    Prec@1 99.219 (99.219)
Epoch: [147][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0057 (0.0
116)    Prec@1 100.000 (99.636)
Epoch: [147][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0018 (0.0
104)    Prec@1 100.000 (99.674)
Epoch: [147][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0183 (0.0
104)    Prec@1 99.219 (99.676)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.2370 (0.2370)    Prec@1 94.531 (94.531)
 * Prec@1 92.700
Epoch: [148][0/391]    Time 3.320 (3.320)    Data 3.243 (3.243)    Loss 0.0051 (0.0
051)    Prec@1 100.000 (100.000)
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Epoch: [148][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0036 (0.0
088)    Prec@1 100.000 (99.714)
Epoch: [148][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0146 (0.0
106)    Prec@1 99.219 (99.677)
Epoch: [148][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0076 (0.0
118)    Prec@1 99.219 (99.650)
Test: [0/79]    Time 2.322 (2.322)    Loss 0.1912 (0.1912)    Prec@1 94.531 (94.531)
 * Prec@1 92.590
Epoch: [149][0/391]    Time 3.324 (3.324)    Data 3.245 (3.245)    Loss 0.0034 (0.0
034)    Prec@1 100.000 (100.000)
Epoch: [149][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0030 (0.0
109)    Prec@1 100.000 (99.729)
Epoch: [149][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0045 (0.0
107)    Prec@1 100.000 (99.685)
Epoch: [149][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0019 (0.0
125)    Prec@1 100.000 (99.652)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.2514 (0.2514)    Prec@1 94.531 (94.531)
 * Prec@1 91.880
Epoch: [150][0/391]    Time 3.297 (3.297)    Data 3.222 (3.222)    Loss 0.0032 (0.0
032)    Prec@1 100.000 (100.000)
Epoch: [150][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0041 (0.0
110)    Prec@1 100.000 (99.706)
Epoch: [150][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0146 (0.0
106)    Prec@1 99.219 (99.720)
Epoch: [150][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0024 (0.0
093)    Prec@1 100.000 (99.748)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3299 (0.3299)    Prec@1 94.531 (94.531)
 * Prec@1 92.920
Epoch: [151][0/391]    Time 3.319 (3.319)    Data 3.244 (3.244)    Loss 0.0023 (0.0
023)    Prec@1 100.000 (100.000)
Epoch: [151][100/391]   Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0075 (0.0
051)    Prec@1 100.000 (99.853)
Epoch: [151][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0017 (0.0
043)    Prec@1 100.000 (99.891)
Epoch: [151][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
044)    Prec@1 100.000 (99.878)
Test: [0/79]    Time 2.302 (2.302)    Loss 0.2174 (0.2174)    Prec@1 93.750 (93.750)
 * Prec@1 93.080
Epoch: [152][0/391]    Time 3.387 (3.387)    Data 3.235 (3.235)    Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [152][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0045 (0.0
038)    Prec@1 100.000 (99.884)
Epoch: [152][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0021 (0.0
042)    Prec@1 100.000 (99.876)
Epoch: [152][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0035 (0.0
039)    Prec@1 100.000 (99.899)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2304 (0.2304)    Prec@1 92.969 (92.969)
 * Prec@1 92.950
Epoch: [153][0/391]    Time 3.365 (3.365)    Data 3.213 (3.213)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [153][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0012 (0.0
048)    Prec@1 100.000 (99.876)
Epoch: [153][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0017 (0.0
043)    Prec@1 100.000 (99.899)
Epoch: [153][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
041)    Prec@1 100.000 (99.907)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.2577 (0.2577)    Prec@1 94.531 (94.531)
 * Prec@1 93.250
Epoch: [154][0/391]    Time 3.290 (3.290)    Data 3.215 (3.215)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [154][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
047)    Prec@1 100.000 (99.876)
Epoch: [154][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
040)    Prec@1 100.000 (99.899)
Epoch: [154][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
038)    Prec@1 100.000 (99.909)
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Test: [0/79]	Time 2.282 (2.282)	Loss 0.2436 (0.2436)	Prec@1 94.531 (94.531)
 * Prec@1 93.000
Epoch: [155][0/391]	Time 3.348 (3.348)	Data 3.271 (3.271)	Loss 0.0010 (0.0
010)	Prec@1 100.000 (100.000)
Epoch: [155][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0020 (0.0
029)	Prec@1 100.000 (99.946)
Epoch: [155][200/391]	Time 0.026 (0.044)	Data 0.000 (0.016)	Loss 0.0010 (0.0
031)	Prec@1 100.000 (99.934)
Epoch: [155][300/391]	Time 0.026 (0.038)	Data 0.000 (0.011)	Loss 0.0008 (0.0
031)	Prec@1 100.000 (99.933)
Test: [0/79]	Time 2.315 (2.315)	Loss 0.2560 (0.2560)	Prec@1 95.312 (95.312)
 * Prec@1 93.020
Epoch: [156][0/391]	Time 3.456 (3.456)	Data 3.277 (3.277)	Loss 0.0009 (0.0
009)	Prec@1 100.000 (100.000)
Epoch: [156][100/391]	Time 0.027 (0.061)	Data 0.000 (0.033)	Loss 0.0012 (0.0
021)	Prec@1 100.000 (99.946)
Epoch: [156][200/391]	Time 0.026 (0.044)	Data 0.000 (0.016)	Loss 0.0011 (0.0
026)	Prec@1 100.000 (99.938)
Epoch: [156][300/391]	Time 0.026 (0.038)	Data 0.000 (0.011)	Loss 0.0012 (0.0
026)	Prec@1 100.000 (99.943)
Test: [0/79]	Time 2.301 (2.301)	Loss 0.2369 (0.2369)	Prec@1 94.531 (94.531)
 * Prec@1 93.210
Epoch: [157][0/391]	Time 3.353 (3.353)	Data 3.277 (3.277)	Loss 0.0012 (0.0
012)	Prec@1 100.000 (100.000)
Epoch: [157][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0011 (0.0
020)	Prec@1 100.000 (99.969)
Epoch: [157][200/391]	Time 0.027 (0.043)	Data 0.000 (0.016)	Loss 0.0008 (0.0
024)	Prec@1 100.000 (99.953)
Epoch: [157][300/391]	Time 0.026 (0.038)	Data 0.000 (0.011)	Loss 0.0009 (0.0
022)	Prec@1 100.000 (99.953)
Test: [0/79]	Time 2.285 (2.285)	Loss 0.2727 (0.2727)	Prec@1 94.531 (94.531)
 * Prec@1 93.070
Epoch: [158][0/391]	Time 3.298 (3.298)	Data 3.222 (3.222)	Loss 0.0015 (0.0
015)	Prec@1 100.000 (100.000)
Epoch: [158][100/391]	Time 0.025 (0.059)	Data 0.000 (0.032)	Loss 0.0007 (0.0
025)	Prec@1 100.000 (99.938)
Epoch: [158][200/391]	Time 0.026 (0.042)	Data 0.000 (0.016)	Loss 0.0007 (0.0
027)	Prec@1 100.000 (99.938)
Epoch: [158][300/391]	Time 0.025 (0.037)	Data 0.000 (0.011)	Loss 0.0010 (0.0
027)	Prec@1 100.000 (99.933)
Test: [0/79]	Time 2.300 (2.300)	Loss 0.2476 (0.2476)	Prec@1 92.969 (92.969)
 * Prec@1 93.010
Epoch: [159][0/391]	Time 3.297 (3.297)	Data 3.220 (3.220)	Loss 0.0011 (0.0
011)	Prec@1 100.000 (100.000)
Epoch: [159][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0058 (0.0
020)	Prec@1 100.000 (99.946)
Epoch: [159][200/391]	Time 0.026 (0.043)	Data 0.001 (0.016)	Loss 0.0021 (0.0
029)	Prec@1 100.000 (99.926)
Epoch: [159][300/391]	Time 0.025 (0.037)	Data 0.000 (0.011)	Loss 0.0008 (0.0
029)	Prec@1 100.000 (99.925)
Test: [0/79]	Time 2.295 (2.295)	Loss 0.2798 (0.2798)	Prec@1 94.531 (94.531)
 * Prec@1 93.090
Epoch: [160][0/391]	Time 3.350 (3.350)	Data 3.272 (3.272)	Loss 0.0008 (0.0
008)	Prec@1 100.000 (100.000)
Epoch: [160][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0010 (0.0
036)	Prec@1 100.000 (99.923)
Epoch: [160][200/391]	Time 0.028 (0.043)	Data 0.000 (0.016)	Loss 0.0011 (0.0
029)	Prec@1 100.000 (99.934)
Epoch: [160][300/391]	Time 0.025 (0.037)	Data 0.000 (0.011)	Loss 0.0020 (0.0
033)	Prec@1 100.000 (99.925)
Test: [0/79]	Time 2.260 (2.260)	Loss 0.3985 (0.3985)	Prec@1 92.969 (92.969)
 * Prec@1 92.940
Epoch: [161][0/391]	Time 3.334 (3.334)	Data 3.259 (3.259)	Loss 0.0011 (0.0
011)	Prec@1 100.000 (100.000)
Epoch: [161][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0008 (0.0
031)	Prec@1 100.000 (99.938)
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Epoch: [161][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0011 (0.0
032)    Prec@1 100.000 (99.922)
Epoch: [161][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0012 (0.0
033)    Prec@1 100.000 (99.920)
Test: [0/79]    Time 2.311 (2.311)     Loss 0.2977 (0.2977)    Prec@1 94.531 (94.531)
 * Prec@1 93.180
Epoch: [162][0/391]    Time 3.313 (3.313)     Data 3.238 (3.238)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [162][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0018 (0.0
026)    Prec@1 100.000 (99.946)
Epoch: [162][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0019 (0.0
024)    Prec@1 100.000 (99.949)
Epoch: [162][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
026)    Prec@1 100.000 (99.938)
Test: [0/79]    Time 2.275 (2.275)     Loss 0.2964 (0.2964)    Prec@1 93.750 (93.750)
 * Prec@1 93.030
Epoch: [163][0/391]    Time 3.301 (3.301)     Data 3.225 (3.225)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [163][100/391]    Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0010 (0.0
023)    Prec@1 100.000 (99.946)
Epoch: [163][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0015 (0.0
024)    Prec@1 100.000 (99.949)
Epoch: [163][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0390 (0.0
028)    Prec@1 99.219 (99.940)
Test: [0/79]    Time 2.266 (2.266)     Loss 0.3558 (0.3558)    Prec@1 94.531 (94.531)
 * Prec@1 93.210
Epoch: [164][0/391]    Time 3.397 (3.397)     Data 3.294 (3.294)     Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [164][100/391]    Time 0.025 (0.061)     Data 0.000 (0.033)     Loss 0.0014 (0.0
020)    Prec@1 100.000 (99.954)
Epoch: [164][200/391]    Time 0.025 (0.044)     Data 0.000 (0.016)     Loss 0.0006 (0.0
028)    Prec@1 100.000 (99.918)
Epoch: [164][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0010 (0.0
031)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.293 (2.293)     Loss 0.3280 (0.3280)    Prec@1 94.531 (94.531)
 * Prec@1 93.320
Epoch: [165][0/391]    Time 3.305 (3.305)     Data 3.229 (3.229)     Loss 0.0100 (0.0
100)    Prec@1 99.219 (99.219)
Epoch: [165][100/391]    Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
022)    Prec@1 100.000 (99.954)
Epoch: [165][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0022 (0.0
024)    Prec@1 100.000 (99.946)
Epoch: [165][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0015 (0.0
027)    Prec@1 100.000 (99.938)
Test: [0/79]    Time 2.320 (2.320)     Loss 0.3223 (0.3223)    Prec@1 93.750 (93.750)
 * Prec@1 93.060
Epoch: [166][0/391]    Time 3.503 (3.503)     Data 3.287 (3.287)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [166][100/391]    Time 0.026 (0.062)     Data 0.000 (0.033)     Loss 0.0017 (0.0
028)    Prec@1 100.000 (99.915)
Epoch: [166][200/391]    Time 0.026 (0.045)     Data 0.000 (0.016)     Loss 0.0007 (0.0
026)    Prec@1 100.000 (99.930)
Epoch: [166][300/391]    Time 0.025 (0.039)     Data 0.000 (0.011)     Loss 0.0020 (0.0
034)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.306 (2.306)     Loss 0.2679 (0.2679)    Prec@1 95.312 (95.312)
 * Prec@1 93.010
Epoch: [167][0/391]    Time 3.377 (3.377)     Data 3.285 (3.285)     Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [167][100/391]    Time 0.028 (0.062)     Data 0.000 (0.033)     Loss 0.0008 (0.0
035)    Prec@1 100.000 (99.930)
Epoch: [167][200/391]    Time 0.025 (0.044)     Data 0.000 (0.016)     Loss 0.0017 (0.0
033)    Prec@1 100.000 (99.934)
Epoch: [167][300/391]    Time 0.028 (0.038)     Data 0.000 (0.011)     Loss 0.0007 (0.0
030)    Prec@1 100.000 (99.933)
Test: [0/79]    Time 2.301 (2.301)     Loss 0.2422 (0.2422)    Prec@1 95.312 (95.312)
 * Prec@1 93.130
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Epoch: [168][0/391]     Time 3.383 (3.383)     Data 3.295 (3.295)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [168][100/391]   Time 0.025 (0.061)     Data 0.000 (0.033)     Loss 0.0014 (0.0
022)    Prec@1 100.000 (99.969)
Epoch: [168][200/391]   Time 0.026 (0.044)     Data 0.000 (0.017)     Loss 0.0012 (0.0
022)    Prec@1 100.000 (99.965)
Epoch: [168][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0008 (0.0
028)    Prec@1 100.000 (99.948)
Test: [0/79]    Time 2.290 (2.290)     Loss 0.2760 (0.2760)     Prec@1 92.188 (92.188)
 * Prec@1 93.220
Epoch: [169][0/391]     Time 3.422 (3.422)     Data 3.289 (3.289)     Loss 0.0265 (0.0
265)    Prec@1 99.219 (99.219)
Epoch: [169][100/391]   Time 0.025 (0.061)     Data 0.000 (0.033)     Loss 0.0034 (0.0
045)    Prec@1 100.000 (99.915)
Epoch: [169][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0018 (0.0
037)    Prec@1 100.000 (99.922)
Epoch: [169][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
034)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.281 (2.281)     Loss 0.2573 (0.2573)     Prec@1 94.531 (94.531)
 * Prec@1 92.930
Epoch: [170][0/391]     Time 3.312 (3.312)     Data 3.235 (3.235)     Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [170][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0010 (0.0
029)    Prec@1 100.000 (99.938)
Epoch: [170][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0019 (0.0
035)    Prec@1 100.000 (99.903)
Epoch: [170][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
032)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.277 (2.277)     Loss 0.3084 (0.3084)     Prec@1 92.969 (92.969)
 * Prec@1 92.670
Epoch: [171][0/391]     Time 3.285 (3.285)     Data 3.209 (3.209)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [171][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0025 (0.0
025)    Prec@1 100.000 (99.930)
Epoch: [171][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0065 (0.0
031)    Prec@1 99.219 (99.914)
Epoch: [171][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0014 (0.0
036)    Prec@1 100.000 (99.896)
Test: [0/79]    Time 2.239 (2.239)     Loss 0.3458 (0.3458)     Prec@1 94.531 (94.531)
 * Prec@1 92.840
Epoch: [172][0/391]     Time 3.290 (3.290)     Data 3.214 (3.214)     Loss 0.0055 (0.0
055)    Prec@1 100.000 (100.000)
Epoch: [172][100/391]   Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0018 (0.0
061)    Prec@1 100.000 (99.853)
Epoch: [172][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0013 (0.0
053)    Prec@1 100.000 (99.872)
Epoch: [172][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0010 (0.0
054)    Prec@1 100.000 (99.849)
Test: [0/79]    Time 2.239 (2.239)     Loss 0.3485 (0.3485)     Prec@1 92.969 (92.969)
 * Prec@1 92.820
Epoch: [173][0/391]     Time 3.386 (3.386)     Data 3.215 (3.215)     Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [173][100/391]   Time 0.025 (0.061)     Data 0.000 (0.032)     Loss 0.0480 (0.0
043)    Prec@1 98.438 (99.892)
Epoch: [173][200/391]   Time 0.027 (0.043)     Data 0.001 (0.016)     Loss 0.0087 (0.0
036)    Prec@1 100.000 (99.907)
Epoch: [173][300/391]   Time 0.026 (0.038)     Data 0.001 (0.011)     Loss 0.0493 (0.0
042)    Prec@1 98.438 (99.888)
Test: [0/79]    Time 2.324 (2.324)     Loss 0.4190 (0.4190)     Prec@1 92.969 (92.969)
 * Prec@1 92.810
Epoch: [174][0/391]     Time 3.359 (3.359)     Data 3.284 (3.284)     Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [174][100/391]   Time 0.027 (0.061)     Data 0.000 (0.033)     Loss 0.0020 (0.0
054)    Prec@1 100.000 (99.876)
Epoch: [174][200/391]   Time 0.026 (0.044)     Data 0.000 (0.016)     Loss 0.0014 (0.0
048)    Prec@1 100.000 (99.868)
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Epoch: [174][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0016 (0.0
045)    Prec@1 100.000 (99.881)
Test: [0/79]    Time 2.280 (2.280)    Loss 0.4134 (0.4134)    Prec@1 94.531 (94.531)
 * Prec@1 93.050
Epoch: [175][0/391]    Time 3.417 (3.417)    Data 3.262 (3.262)    Loss 0.0043 (0.0
043)    Prec@1 100.000 (100.000)
Epoch: [175][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0016 (0.0
047)    Prec@1 100.000 (99.853)
Epoch: [175][200/391]    Time 0.028 (0.044)    Data 0.000 (0.016)    Loss 0.0013 (0.0
040)    Prec@1 100.000 (99.887)
Epoch: [175][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
039)    Prec@1 100.000 (99.899)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.4883 (0.4883)    Prec@1 92.188 (92.188)
 * Prec@1 92.780
Epoch: [176][0/391]    Time 3.341 (3.341)    Data 3.264 (3.264)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [176][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
032)    Prec@1 100.000 (99.930)
Epoch: [176][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
032)    Prec@1 100.000 (99.918)
Epoch: [176][300/391]    Time 0.027 (0.037)    Data 0.001 (0.011)    Loss 0.0118 (0.0
036)    Prec@1 99.219 (99.922)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.4360 (0.4360)    Prec@1 94.531 (94.531)
 * Prec@1 92.790
Epoch: [177][0/391]    Time 3.313 (3.313)    Data 3.222 (3.222)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [177][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
045)    Prec@1 100.000 (99.876)
Epoch: [177][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
036)    Prec@1 100.000 (99.914)
Epoch: [177][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0387 (0.0
035)    Prec@1 99.219 (99.912)
Test: [0/79]    Time 2.285 (2.285)    Loss 0.3797 (0.3797)    Prec@1 94.531 (94.531)
 * Prec@1 93.180
Epoch: [178][0/391]    Time 3.312 (3.312)    Data 3.236 (3.236)    Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [178][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0139 (0.0
032)    Prec@1 99.219 (99.907)
Epoch: [178][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0022 (0.0
033)    Prec@1 100.000 (99.899)
Epoch: [178][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
034)    Prec@1 100.000 (99.901)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3464 (0.3464)    Prec@1 93.750 (93.750)
 * Prec@1 92.720
Epoch: [179][0/391]    Time 3.322 (3.322)    Data 3.246 (3.246)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [179][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0017 (0.0
038)    Prec@1 100.000 (99.892)
Epoch: [179][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0104 (0.0
048)    Prec@1 99.219 (99.852)
Epoch: [179][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0037 (0.0
047)    Prec@1 100.000 (99.860)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.3662 (0.3662)    Prec@1 95.312 (95.312)
 * Prec@1 92.900
Epoch: [180][0/391]    Time 3.289 (3.289)    Data 3.213 (3.213)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [180][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
036)    Prec@1 100.000 (99.907)
Epoch: [180][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
031)    Prec@1 100.000 (99.918)
Epoch: [180][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
028)    Prec@1 100.000 (99.933)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.3267 (0.3267)    Prec@1 95.312 (95.312)
 * Prec@1 92.990
Epoch: [181][0/391]    Time 3.394 (3.394)    Data 3.242 (3.242)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
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Epoch: [181][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0012 (0.0
025)    Prec@1 100.000 (99.961)
Epoch: [181][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
020)    Prec@1 100.000 (99.969)
Epoch: [181][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
020)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3300 (0.3300)    Prec@1 95.312 (95.312)
 * Prec@1 93.090
Epoch: [182][0/391]    Time 3.293 (3.293)    Data 3.217 (3.217)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [182][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
024)    Prec@1 100.000 (99.946)
Epoch: [182][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
020)    Prec@1 100.000 (99.965)
Epoch: [182][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
018)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3477 (0.3477)    Prec@1 95.312 (95.312)
 * Prec@1 93.010
Epoch: [183][0/391]    Time 3.318 (3.318)    Data 3.243 (3.243)    Loss 0.0023 (0.0
023)    Prec@1 100.000 (100.000)
Epoch: [183][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [183][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
017)    Prec@1 100.000 (99.981)
Epoch: [183][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.3092 (0.3092)    Prec@1 96.094 (96.094)
 * Prec@1 93.120
Epoch: [184][0/391]    Time 3.302 (3.302)    Data 3.226 (3.226)    Loss 0.0127 (0.0
127)    Prec@1 99.219 (99.219)
Epoch: [184][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
017)    Prec@1 100.000 (99.969)
Epoch: [184][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
023)    Prec@1 100.000 (99.957)
Epoch: [184][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
021)    Prec@1 100.000 (99.964)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.3062 (0.3062)    Prec@1 95.312 (95.312)
 * Prec@1 93.120
Epoch: [185][0/391]    Time 3.365 (3.365)    Data 3.213 (3.213)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [185][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0056 (0.0
019)    Prec@1 100.000 (99.961)
Epoch: [185][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
017)    Prec@1 100.000 (99.969)
Epoch: [185][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.966)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3193 (0.3193)    Prec@1 96.094 (96.094)
 * Prec@1 93.050
Epoch: [186][0/391]    Time 3.310 (3.310)    Data 3.234 (3.234)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [186][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0129 (0.0
012)    Prec@1 99.219 (99.985)
Epoch: [186][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0017 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [186][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3158 (0.3158)    Prec@1 95.312 (95.312)
 * Prec@1 93.070
Epoch: [187][0/391]    Time 3.301 (3.301)    Data 3.225 (3.225)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [187][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [187][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.981)
Epoch: [187][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
016)    Prec@1 100.000 (99.977)
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Test: [0/79]    Time 2.236 (2.236)    Loss 0.3194 (0.3194)    Prec@1 96.875 (96.875)
 * Prec@1 93.300
Epoch: [188][0/391]    Time 3.291 (3.291)    Data 3.215 (3.215)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [188][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.961)
Epoch: [188][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.973)
Epoch: [188][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
016)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.3083 (0.3083)    Prec@1 96.875 (96.875)
 * Prec@1 93.200
Epoch: [189][0/391]    Time 3.392 (3.392)    Data 3.239 (3.239)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [189][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0011 (0.0
013)    Prec@1 100.000 (99.985)
Epoch: [189][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
016)    Prec@1 100.000 (99.981)
Epoch: [189][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.2806 (0.2806)    Prec@1 96.094 (96.094)
 * Prec@1 93.190
Epoch: [190][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [190][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
024)    Prec@1 100.000 (99.961)
Epoch: [190][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
020)    Prec@1 100.000 (99.961)
Epoch: [190][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
018)    Prec@1 100.000 (99.966)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.3206 (0.3206)    Prec@1 95.312 (95.312)
 * Prec@1 93.360
Epoch: [191][0/391]    Time 3.274 (3.274)    Data 3.198 (3.198)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [191][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.961)
Epoch: [191][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
017)    Prec@1 100.000 (99.965)
Epoch: [191][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.3130 (0.3130)    Prec@1 96.094 (96.094)
 * Prec@1 93.380
Epoch: [192][0/391]    Time 3.311 (3.311)    Data 3.235 (3.235)    Loss 0.0020 (0.0
020)    Prec@1 100.000 (100.000)
Epoch: [192][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
025)    Prec@1 100.000 (99.946)
Epoch: [192][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0041 (0.0
019)    Prec@1 100.000 (99.961)
Epoch: [192][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
019)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2226 (0.2226)    Prec@1 94.531 (94.531)
 * Prec@1 93.250
Epoch: [193][0/391]    Time 3.393 (3.393)    Data 3.241 (3.241)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [193][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
017)    Prec@1 100.000 (99.985)
Epoch: [193][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0016 (0.0
014)    Prec@1 100.000 (99.988)
Epoch: [193][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0059 (0.0
014)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.1846 (0.1846)    Prec@1 96.094 (96.094)
 * Prec@1 93.180
Epoch: [194][0/391]    Time 3.312 (3.312)    Data 3.237 (3.237)    Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [194][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.985)
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Epoch: [194][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [194][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.285 (2.285)     Loss 0.2352 (0.2352)     Prec@1 95.312 (95.312)
 * Prec@1 93.210
Epoch: [195][0/391]     Time 3.308 (3.308)     Data 3.232 (3.232)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [195][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [195][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0011 (0.0
012)    Prec@1 100.000 (99.981)
Epoch: [195][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.268 (2.268)     Loss 0.3060 (0.3060)     Prec@1 95.312 (95.312)
 * Prec@1 93.450
Epoch: [196][0/391]     Time 3.306 (3.306)     Data 3.231 (3.231)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [196][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [196][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0010 (0.0
013)    Prec@1 100.000 (99.984)
Epoch: [196][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.308 (2.308)     Loss 0.2107 (0.2107)     Prec@1 96.094 (96.094)
 * Prec@1 93.380
Epoch: [197][0/391]     Time 3.290 (3.290)     Data 3.215 (3.215)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [197][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.969)
Epoch: [197][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [197][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.267 (2.267)     Loss 0.2446 (0.2446)     Prec@1 96.094 (96.094)
 * Prec@1 93.430
Epoch: [198][0/391]     Time 3.353 (3.353)     Data 3.199 (3.199)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [198][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [198][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.981)
Epoch: [198][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.272 (2.272)     Loss 0.3093 (0.3093)     Prec@1 96.094 (96.094)
 * Prec@1 93.330
Epoch: [199][0/391]     Time 3.294 (3.294)     Data 3.219 (3.219)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [199][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [199][200/391]   Time 0.026 (0.042)     Data 0.001 (0.016)     Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.981)
Epoch: [199][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.251 (2.251)     Loss 0.2761 (0.2761)     Prec@1 96.094 (96.094)
 * Prec@1 93.360
Epoch: [200][0/391]     Time 3.302 (3.302)     Data 3.227 (3.227)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [200][100/391]   Time 0.026 (0.059)     Data 0.001 (0.032)     Loss 0.0007 (0.0
025)    Prec@1 100.000 (99.954)
Epoch: [200][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
020)    Prec@1 100.000 (99.957)
Epoch: [200][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0010 (0.0
017)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.269 (2.269)     Loss 0.2708 (0.2708)     Prec@1 95.312 (95.312)
 * Prec@1 93.360
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Epoch: [201][0/391]     Time 3.290 (3.290)     Data 3.215 (3.215)     Loss 0.0025 (0.0
025)    Prec@1 100.000 (100.000)
Epoch: [201][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [201][200/391]   Time 0.026 (0.042)     Data 0.001 (0.016)     Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.973)
Epoch: [201][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.258 (2.258)     Loss 0.2700 (0.2700)     Prec@1 94.531 (94.531)
 * Prec@1 93.410
Epoch: [202][0/391]     Time 3.374 (3.374)     Data 3.220 (3.220)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [202][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [202][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.996)
Epoch: [202][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.273 (2.273)     Loss 0.1901 (0.1901)     Prec@1 96.094 (96.094)
 * Prec@1 93.320
Epoch: [203][0/391]     Time 3.291 (3.291)     Data 3.215 (3.215)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [203][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [203][200/391]   Time 0.028 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
014)    Prec@1 100.000 (99.988)
Epoch: [203][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.254 (2.254)     Loss 0.2550 (0.2550)     Prec@1 95.312 (95.312)
 * Prec@1 93.360
Epoch: [204][0/391]     Time 3.308 (3.308)     Data 3.233 (3.233)     Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [204][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
018)    Prec@1 100.000 (99.977)
Epoch: [204][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.988)
Epoch: [204][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0011 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.273 (2.273)     Loss 0.3107 (0.3107)     Prec@1 94.531 (94.531)
 * Prec@1 93.360
Epoch: [205][0/391]     Time 3.304 (3.304)     Data 3.229 (3.229)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [205][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [205][200/391]   Time 0.026 (0.042)     Data 0.001 (0.016)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [205][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.255 (2.255)     Loss 0.3578 (0.3578)     Prec@1 93.750 (93.750)
 * Prec@1 93.360
Epoch: [206][0/391]     Time 3.372 (3.372)     Data 3.219 (3.219)     Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [206][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0006 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [206][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [206][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.266 (2.266)     Loss 0.3018 (0.3018)     Prec@1 94.531 (94.531)
 * Prec@1 93.350
Epoch: [207][0/391]     Time 3.294 (3.294)     Data 3.219 (3.219)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [207][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.969)
Epoch: [207][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.977)
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Epoch: [207][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0012 (0.0
011)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.244 (2.244)     Loss 0.3408 (0.3408)    Prec@1 95.312 (95.312)
 * Prec@1 93.490
Epoch: [208][0/391]     Time 3.306 (3.306)     Data 3.230 (3.230)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [208][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
018)    Prec@1 100.000 (99.969)
Epoch: [208][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0011 (0.0
018)    Prec@1 100.000 (99.973)
Epoch: [208][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0047 (0.0
017)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.258 (2.258)     Loss 0.2422 (0.2422)    Prec@1 95.312 (95.312)
 * Prec@1 93.430
Epoch: [209][0/391]     Time 3.296 (3.296)     Data 3.221 (3.221)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [209][100/391]    Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [209][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.973)
Epoch: [209][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.247 (2.247)     Loss 0.2028 (0.2028)    Prec@1 96.094 (96.094)
 * Prec@1 93.360
Epoch: [210][0/391]     Time 3.345 (3.345)     Data 3.200 (3.200)     Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [210][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0019 (0.0
016)    Prec@1 100.000 (99.969)
Epoch: [210][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0010 (0.0
015)    Prec@1 100.000 (99.973)
Epoch: [210][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0011 (0.0
019)    Prec@1 100.000 (99.958)
Test: [0/79]    Time 2.265 (2.265)     Loss 0.2450 (0.2450)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [211][0/391]     Time 3.303 (3.303)     Data 3.227 (3.227)     Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [211][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
017)    Prec@1 100.000 (99.985)
Epoch: [211][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.988)
Epoch: [211][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.255 (2.255)     Loss 0.2055 (0.2055)    Prec@1 96.094 (96.094)
 * Prec@1 93.450
Epoch: [212][0/391]     Time 3.297 (3.297)     Data 3.221 (3.221)     Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [212][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
017)    Prec@1 100.000 (99.969)
Epoch: [212][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
016)    Prec@1 100.000 (99.973)
Epoch: [212][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0010 (0.0
014)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.247 (2.247)     Loss 0.2359 (0.2359)    Prec@1 96.094 (96.094)
 * Prec@1 93.390
Epoch: [213][0/391]     Time 3.330 (3.330)     Data 3.246 (3.246)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [213][100/391]    Time 0.027 (0.061)     Data 0.000 (0.032)     Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [213][200/391]    Time 0.025 (0.044)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [213][300/391]    Time 0.025 (0.038)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.234 (2.234)     Loss 0.2939 (0.2939)    Prec@1 95.312 (95.312)
 * Prec@1 93.270
Epoch: [214][0/391]     Time 3.240 (3.240)     Data 3.165 (3.165)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
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Epoch: [214][100/391]   Time 0.025 (0.058)     Data 0.000 (0.031)     Loss 0.0009 (0.0
011)   Prec@1 100.000 (99.985)
Epoch: [214][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)   Prec@1 100.000 (99.984)
Epoch: [214][300/391]   Time 0.026 (0.036)     Data 0.000 (0.011)     Loss 0.0009 (0.0
012)   Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.246 (2.246)     Loss 0.2821 (0.2821)    Prec@1 95.312 (95.312)
 * Prec@1 93.270
Epoch: [215][0/391]     Time 3.272 (3.272)     Data 3.145 (3.145)     Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [215][100/391]   Time 0.025 (0.059)     Data 0.000 (0.031)     Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [215][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)   Prec@1 100.000 (99.988)
Epoch: [215][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.219 (2.219)     Loss 0.2552 (0.2552)    Prec@1 94.531 (94.531)
 * Prec@1 93.440
Epoch: [216][0/391]     Time 3.278 (3.278)     Data 3.202 (3.202)     Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [216][100/391]   Time 0.025 (0.058)     Data 0.000 (0.032)     Loss 0.0008 (0.0
013)   Prec@1 100.000 (99.992)
Epoch: [216][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0010 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [216][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.211 (2.211)     Loss 0.3147 (0.3147)    Prec@1 94.531 (94.531)
 * Prec@1 93.380
Epoch: [217][0/391]     Time 3.315 (3.315)     Data 3.161 (3.161)     Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [217][100/391]   Time 0.025 (0.060)     Data 0.000 (0.031)     Loss 0.0011 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [217][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
010)   Prec@1 100.000 (99.996)
Epoch: [217][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0006 (0.0
010)   Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.232 (2.232)     Loss 0.3015 (0.3015)    Prec@1 94.531 (94.531)
 * Prec@1 93.340
Epoch: [218][0/391]     Time 3.309 (3.309)     Data 3.176 (3.176)     Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [218][100/391]   Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0006 (0.0
014)   Prec@1 100.000 (99.985)
Epoch: [218][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
013)   Prec@1 100.000 (99.981)
Epoch: [218][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
012)   Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.211 (2.211)     Loss 0.2495 (0.2495)    Prec@1 94.531 (94.531)
 * Prec@1 93.450
Epoch: [219][0/391]     Time 3.245 (3.245)     Data 3.169 (3.169)     Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [219][100/391]   Time 0.025 (0.058)     Data 0.000 (0.031)     Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [219][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0011 (0.0
014)   Prec@1 100.000 (99.984)
Epoch: [219][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
012)   Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.216 (2.216)     Loss 0.2394 (0.2394)    Prec@1 94.531 (94.531)
 * Prec@1 93.520
Epoch: [220][0/391]     Time 3.256 (3.256)     Data 3.181 (3.181)     Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [220][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
010)   Prec@1 100.000 (99.992)
Epoch: [220][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0024 (0.0
010)   Prec@1 100.000 (99.996)
Epoch: [220][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0012 (0.0
010)   Prec@1 100.000 (99.992)
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Test: [0/79]    Time 2.202 (2.202)    Loss 0.2056 (0.2056)    Prec@1 95.312 (95.312)
 * Prec@1 93.400
Epoch: [221][0/391]    Time 3.190 (3.190)    Data 3.115 (3.115)    Loss 0.0056 (0.0
056)    Prec@1 100.000 (100.000)
Epoch: [221][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [221][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [221][300/391]    Time 0.026 (0.036)    Data 0.000 (0.010)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.2198 (0.2198)    Prec@1 95.312 (95.312)
 * Prec@1 93.450
Epoch: [222][0/391]    Time 3.253 (3.253)    Data 3.178 (3.178)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [222][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [222][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [222][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.1981 (0.1981)    Prec@1 96.094 (96.094)
 * Prec@1 93.570
Epoch: [223][0/391]    Time 3.357 (3.357)    Data 3.204 (3.204)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [223][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [223][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.988)
Epoch: [223][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.2050 (0.2050)    Prec@1 96.094 (96.094)
 * Prec@1 93.510
Epoch: [224][0/391]    Time 3.227 (3.227)    Data 3.151 (3.151)    Loss 0.0038 (0.0
038)    Prec@1 100.000 (100.000)
Epoch: [224][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [224][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [224][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.2104 (0.2104)    Prec@1 96.094 (96.094)
 * Prec@1 93.470
Epoch: [225][0/391]    Time 3.244 (3.244)    Data 3.169 (3.169)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [225][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0010 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [225][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
014)    Prec@1 100.000 (99.981)
Epoch: [225][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.207 (2.207)    Loss 0.1956 (0.1956)    Prec@1 95.312 (95.312)
 * Prec@1 93.340
Epoch: [226][0/391]    Time 3.285 (3.285)    Data 3.156 (3.156)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [226][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [226][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [226][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.2577 (0.2577)    Prec@1 94.531 (94.531)
 * Prec@1 93.350
Epoch: [227][0/391]    Time 3.254 (3.254)    Data 3.178 (3.178)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [227][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.977)
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Epoch: [227][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [227][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.226 (2.226)     Loss 0.2181 (0.2181)     Prec@1 96.094 (96.094)
 * Prec@1 93.480
Epoch: [228][0/391]     Time 3.237 (3.237)     Data 3.161 (3.161)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][100/391]   Time 0.025 (0.059)     Data 0.000 (0.031)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0011 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.208 (2.208)     Loss 0.2208 (0.2208)     Prec@1 96.094 (96.094)
 * Prec@1 93.420
Epoch: [229][0/391]     Time 3.340 (3.340)     Data 3.186 (3.186)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [229][100/391]   Time 0.027 (0.060)     Data 0.000 (0.032)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [229][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [229][300/391]   Time 0.025 (0.038)     Data 0.000 (0.011)     Loss 0.0016 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.240 (2.240)     Loss 0.2578 (0.2578)     Prec@1 96.094 (96.094)
 * Prec@1 93.590
Epoch: [230][0/391]     Time 3.286 (3.286)     Data 3.210 (3.210)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [230][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [230][200/391]   Time 0.027 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [230][300/391]   Time 0.027 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.239 (2.239)     Loss 0.2640 (0.2640)     Prec@1 95.312 (95.312)
 * Prec@1 93.520
Epoch: [231][0/391]     Time 3.246 (3.246)     Data 3.169 (3.169)     Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [231][100/391]   Time 0.026 (0.059)     Data 0.000 (0.031)     Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [231][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [231][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.210 (2.210)     Loss 0.2512 (0.2512)     Prec@1 95.312 (95.312)
 * Prec@1 93.630
Epoch: [232][0/391]     Time 3.271 (3.271)     Data 3.196 (3.196)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [232][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0010 (0.0
013)    Prec@1 100.000 (99.985)
Epoch: [232][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [232][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.228 (2.228)     Loss 0.2832 (0.2832)     Prec@1 95.312 (95.312)
 * Prec@1 93.430
Epoch: [233][0/391]     Time 3.258 (3.258)     Data 3.183 (3.183)     Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [233][100/391]   Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [233][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [233][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.225 (2.225)     Loss 0.2624 (0.2624)     Prec@1 94.531 (94.531)
 * Prec@1 93.500
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Epoch: [234][0/391]    Time 3.220 (3.220)    Data 3.144 (3.144)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [234][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [234][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [234][300/391]    Time 0.026 (0.036)    Data 0.001 (0.011)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.197 (2.197)    Loss 0.2838 (0.2838)    Prec@1 95.312 (95.312)
 * Prec@1 93.440
Epoch: [235][0/391]    Time 3.285 (3.285)    Data 3.165 (3.165)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [235][100/391]    Time 0.028 (0.060)    Data 0.000 (0.031)    Loss 0.0028 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [235][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0014 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [235][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.2968 (0.2968)    Prec@1 94.531 (94.531)
 * Prec@1 93.390
Epoch: [236][0/391]    Time 3.370 (3.370)    Data 3.294 (3.294)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [236][100/391]    Time 0.026 (0.060)    Data 0.000 (0.033)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [236][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [236][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.3065 (0.3065)    Prec@1 93.750 (93.750)
 * Prec@1 93.560
Epoch: [237][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [237][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [237][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [237][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.2903 (0.2903)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [238][0/391]    Time 3.276 (3.276)    Data 3.200 (3.200)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [238][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [238][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [238][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.3063 (0.3063)    Prec@1 92.969 (92.969)
 * Prec@1 93.460
Epoch: [239][0/391]    Time 3.267 (3.267)    Data 3.192 (3.192)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [239][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0006 (0.0
014)    Prec@1 100.000 (99.969)
Epoch: [239][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [239][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.2349 (0.2349)    Prec@1 94.531 (94.531)
 * Prec@1 93.500
Epoch: [240][0/391]    Time 3.288 (3.288)    Data 3.212 (3.212)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [240][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [240][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
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Epoch: [240][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.227 (2.227)      Loss 0.2273 (0.2273)    Prec@1 94.531 (94.531)
 * Prec@1 93.480
Epoch: [241][0/391]     Time 3.276 (3.276)      Data 3.200 (3.200)      Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [241][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [241][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [241][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.298 (2.298)      Loss 0.2720 (0.2720)    Prec@1 93.750 (93.750)
 * Prec@1 93.580
Epoch: [242][0/391]     Time 3.266 (3.266)      Data 3.191 (3.191)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [242][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0009 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [242][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [242][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.233 (2.233)      Loss 0.2966 (0.2966)    Prec@1 93.750 (93.750)
 * Prec@1 93.560
Epoch: [243][0/391]     Time 3.286 (3.286)      Data 3.211 (3.211)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [243][100/391]   Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [243][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [243][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.289 (2.289)      Loss 0.2647 (0.2647)    Prec@1 94.531 (94.531)
 * Prec@1 93.510
Epoch: [244][0/391]     Time 3.336 (3.336)      Data 3.260 (3.260)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [244][100/391]   Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [244][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [244][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.268 (2.268)      Loss 0.2805 (0.2805)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [245][0/391]     Time 3.300 (3.300)      Data 3.225 (3.225)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [245][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [245][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [245][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.227 (2.227)      Loss 0.2787 (0.2787)    Prec@1 93.750 (93.750)
 * Prec@1 93.480
Epoch: [246][0/391]     Time 3.272 (3.272)      Data 3.196 (3.196)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [246][100/391]   Time 0.026 (0.059)      Data 0.001 (0.032)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [246][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [246][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.267 (2.267)      Loss 0.2528 (0.2528)    Prec@1 93.750 (93.750)
 * Prec@1 93.520
Epoch: [247][0/391]     Time 3.279 (3.279)      Data 3.203 (3.203)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
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Epoch: [247][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [247][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [247][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.2149 (0.2149)    Prec@1 94.531 (94.531)
 * Prec@1 93.540
Epoch: [248][0/391]    Time 3.292 (3.292)    Data 3.216 (3.216)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [248][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [248][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [248][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.2049 (0.2049)    Prec@1 94.531 (94.531)
 * Prec@1 93.510
Epoch: [249][0/391]    Time 3.325 (3.325)    Data 3.192 (3.192)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [249][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [249][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [249][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2452 (0.2452)    Prec@1 93.750 (93.750)
 * Prec@1 93.410
Epoch: [250][0/391]    Time 3.292 (3.292)    Data 3.210 (3.210)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [250][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [250][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.302 (2.302)    Loss 0.2374 (0.2374)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [251][0/391]    Time 3.348 (3.348)    Data 3.267 (3.267)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [251][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [251][200/391]    Time 0.025 (0.044)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [251][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2693 (0.2693)    Prec@1 93.750 (93.750)
 * Prec@1 93.520
Epoch: [252][0/391]    Time 3.305 (3.305)    Data 3.214 (3.214)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [252][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [252][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [252][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2063 (0.2063)    Prec@1 94.531 (94.531)
 * Prec@1 93.480
Epoch: [253][0/391]    Time 3.303 (3.303)    Data 3.227 (3.227)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [253][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.985)
Epoch: [253][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [253][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.987)
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Test: [0/79]    Time 2.255 (2.255)    Loss 0.2615 (0.2615)    Prec@1 93.750 (93.750)
 * Prec@1 93.480
Epoch: [254][0/391]    Time 3.281 (3.281)    Data 3.205 (3.205)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [254][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [254][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [254][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.2755 (0.2755)    Prec@1 92.969 (92.969)
 * Prec@1 93.540
Epoch: [255][0/391]    Time 3.277 (3.277)    Data 3.199 (3.199)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [255][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0016 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [255][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0015 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [255][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2405 (0.2405)    Prec@1 93.750 (93.750)
 * Prec@1 93.510
Epoch: [256][0/391]    Time 3.284 (3.284)    Data 3.196 (3.196)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [256][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [256][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [256][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.295 (2.295)    Loss 0.2573 (0.2573)    Prec@1 93.750 (93.750)
 * Prec@1 93.580
Epoch: [257][0/391]    Time 3.352 (3.352)    Data 3.265 (3.265)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [257][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [257][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [257][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.302 (2.302)    Loss 0.2297 (0.2297)    Prec@1 95.312 (95.312)
 * Prec@1 93.610
Epoch: [258][0/391]    Time 3.328 (3.328)    Data 3.246 (3.246)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [258][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [258][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [258][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.2465 (0.2465)    Prec@1 94.531 (94.531)
 * Prec@1 93.500
Epoch: [259][0/391]    Time 3.323 (3.323)    Data 3.234 (3.234)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [259][100/391]    Time 0.025 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [259][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [259][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.2581 (0.2581)    Prec@1 93.750 (93.750)
 * Prec@1 93.510
Epoch: [260][0/391]    Time 3.290 (3.290)    Data 3.214 (3.214)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [260][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.977)
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Epoch: [260][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [260][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.266 (2.266)      Loss 0.3091 (0.3091)    Prec@1 93.750 (93.750)
 * Prec@1 93.570
Epoch: [261][0/391]     Time 3.272 (3.272)      Data 3.196 (3.196)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [261][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [261][200/391]   Time 0.027 (0.042)      Data 0.000 (0.016)      Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [261][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.249 (2.249)      Loss 0.2329 (0.2329)    Prec@1 94.531 (94.531)
 * Prec@1 93.530
Epoch: [262][0/391]     Time 3.268 (3.268)      Data 3.193 (3.193)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [262][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [262][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [262][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.257 (2.257)      Loss 0.2172 (0.2172)    Prec@1 94.531 (94.531)
 * Prec@1 93.580
Epoch: [263][0/391]     Time 3.269 (3.269)      Data 3.194 (3.194)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [263][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [263][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [263][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.223 (2.223)      Loss 0.2196 (0.2196)    Prec@1 94.531 (94.531)
 * Prec@1 93.620
Epoch: [264][0/391]     Time 3.285 (3.285)      Data 3.209 (3.209)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [264][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [264][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [264][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.235 (2.235)      Loss 0.2271 (0.2271)    Prec@1 94.531 (94.531)
 * Prec@1 93.660
Epoch: [265][0/391]     Time 3.272 (3.272)      Data 3.197 (3.197)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [265][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [265][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [265][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.275 (2.275)      Loss 0.2452 (0.2452)    Prec@1 95.312 (95.312)
 * Prec@1 93.650
Epoch: [266][0/391]     Time 3.320 (3.320)      Data 3.244 (3.244)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [266][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.985)
Epoch: [266][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0014 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [266][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.258 (2.258)      Loss 0.2508 (0.2508)    Prec@1 94.531 (94.531)
 * Prec@1 93.570
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Epoch: [267][0/391]    Time 3.255 (3.255)    Data 3.180 (3.180)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [267][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [267][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [267][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2344 (0.2344)    Prec@1 94.531 (94.531)
 * Prec@1 93.580
Epoch: [268][0/391]    Time 3.320 (3.320)    Data 3.234 (3.234)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [268][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [268][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [268][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.2045 (0.2045)    Prec@1 95.312 (95.312)
 * Prec@1 93.590
Epoch: [269][0/391]    Time 3.252 (3.252)    Data 3.177 (3.177)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [269][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [269][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [269][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.2223 (0.2223)    Prec@1 95.312 (95.312)
 * Prec@1 93.670
Epoch: [270][0/391]    Time 3.239 (3.239)    Data 3.163 (3.163)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [270][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [270][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [270][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2043 (0.2043)    Prec@1 95.312 (95.312)
 * Prec@1 93.710
Epoch: [271][0/391]    Time 3.336 (3.336)    Data 3.183 (3.183)    Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [271][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0011 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.1961 (0.1961)    Prec@1 95.312 (95.312)
 * Prec@1 93.660
Epoch: [272][0/391]    Time 3.259 (3.259)    Data 3.183 (3.183)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [272][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [272][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [272][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.242 (2.242)    Loss 0.2164 (0.2164)    Prec@1 95.312 (95.312)
 * Prec@1 93.670
Epoch: [273][0/391]    Time 3.297 (3.297)    Data 3.221 (3.221)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [273][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [273][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
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Epoch: [273][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.229 (2.229)      Loss 0.2073 (0.2073)    Prec@1 95.312 (95.312)
 * Prec@1 93.670
Epoch: [274][0/391]      Time 3.264 (3.264)      Data 3.189 (3.189)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [274][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [274][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [274][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.284 (2.284)      Loss 0.1948 (0.1948)    Prec@1 95.312 (95.312)
 * Prec@1 93.690
Epoch: [275][0/391]      Time 3.296 (3.296)      Data 3.220 (3.220)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [275][100/391]    Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [275][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]     Time 2.265 (2.265)      Loss 0.2084 (0.2084)    Prec@1 95.312 (95.312)
 * Prec@1 93.640
Epoch: [276][0/391]      Time 3.286 (3.286)      Data 3.210 (3.210)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [276][100/391]    Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [276][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [276][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.254 (2.254)      Loss 0.1914 (0.1914)    Prec@1 96.875 (96.875)
 * Prec@1 93.700
Epoch: [277][0/391]      Time 3.294 (3.294)      Data 3.218 (3.218)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [277][100/391]    Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [277][200/391]    Time 0.026 (0.042)      Data 0.001 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [277][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.266 (2.266)      Loss 0.2001 (0.2001)    Prec@1 95.312 (95.312)
 * Prec@1 93.690
Epoch: [278][0/391]      Time 3.393 (3.393)      Data 3.240 (3.240)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [278][100/391]    Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0013 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [278][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [278][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]     Time 2.282 (2.282)      Loss 0.2153 (0.2153)    Prec@1 95.312 (95.312)
 * Prec@1 93.650
Epoch: [279][0/391]      Time 3.397 (3.397)      Data 3.244 (3.244)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [279][100/391]    Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [279][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [279][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]     Time 2.269 (2.269)      Loss 0.2164 (0.2164)    Prec@1 96.094 (96.094)
 * Prec@1 93.640
Epoch: [280][0/391]      Time 3.351 (3.351)      Data 3.197 (3.197)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
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Epoch: [280][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [280][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [280][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.234 (2.234)      Loss 0.2129 (0.2129)    Prec@1 96.094 (96.094)
 * Prec@1 93.670
Epoch: [281][0/391]     Time 3.275 (3.275)      Data 3.200 (3.200)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [281][100/391]   Time 0.026 (0.058)      Data 0.000 (0.032)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [281][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [281][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.264 (2.264)      Loss 0.2030 (0.2030)    Prec@1 95.312 (95.312)
 * Prec@1 93.620
Epoch: [282][0/391]     Time 3.303 (3.303)      Data 3.228 (3.228)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [282][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [282][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [282][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.241 (2.241)      Loss 0.1936 (0.1936)    Prec@1 95.312 (95.312)
 * Prec@1 93.670
Epoch: [283][0/391]     Time 3.298 (3.298)      Data 3.223 (3.223)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [283][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [283][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [283][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.279 (2.279)      Loss 0.2209 (0.2209)    Prec@1 95.312 (95.312)
 * Prec@1 93.630
Epoch: [284][0/391]     Time 3.268 (3.268)      Data 3.182 (3.182)      Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [284][100/391]   Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [284][200/391]   Time 0.027 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [284][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.196 (2.196)      Loss 0.2039 (0.2039)    Prec@1 95.312 (95.312)
 * Prec@1 93.610
Epoch: [285][0/391]     Time 3.224 (3.224)      Data 3.148 (3.148)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [285][100/391]   Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [285][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [285][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.249 (2.249)      Loss 0.2093 (0.2093)    Prec@1 95.312 (95.312)
 * Prec@1 93.690
Epoch: [286][0/391]     Time 3.282 (3.282)      Data 3.206 (3.206)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [286][100/391]   Time 0.026 (0.059)      Data 0.001 (0.032)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [286][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [286][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
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Test: [0/79]     Time 2.208 (2.208)     Loss 0.2066 (0.2066)     Prec@1 95.312 (95.312)
 * Prec@1 93.610
Epoch: [287][0/391]     Time 3.239 (3.239)     Data 3.163 (3.163)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [287][100/391]     Time 0.025 (0.059)     Data 0.000 (0.031)     Loss 0.0008 (0.0
011)     Prec@1 100.000 (99.992)
Epoch: [287][200/391]     Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [287][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
010)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.210 (2.210)     Loss 0.1999 (0.1999)     Prec@1 95.312 (95.312)
 * Prec@1 93.620
Epoch: [288][0/391]     Time 3.248 (3.248)     Data 3.173 (3.173)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [288][100/391]     Time 0.025 (0.058)     Data 0.000 (0.031)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [288][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [288][300/391]     Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.259 (2.259)     Loss 0.2138 (0.2138)     Prec@1 95.312 (95.312)
 * Prec@1 93.550
Epoch: [289][0/391]     Time 3.237 (3.237)     Data 3.161 (3.161)     Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [289][100/391]     Time 0.026 (0.058)     Data 0.000 (0.031)     Loss 0.0006 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [289][200/391]     Time 0.029 (0.042)     Data 0.000 (0.016)     Loss 0.0012 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [289][300/391]     Time 0.026 (0.036)     Data 0.000 (0.011)     Loss 0.0009 (0.0
008)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.234 (2.234)     Loss 0.2042 (0.2042)     Prec@1 95.312 (95.312)
 * Prec@1 93.610
Epoch: [290][0/391]     Time 3.293 (3.293)     Data 3.148 (3.148)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [290][100/391]     Time 0.025 (0.059)     Data 0.000 (0.031)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [290][200/391]     Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [290][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (99.997)
Test: [0/79]     Time 2.249 (2.249)     Loss 0.2205 (0.2205)     Prec@1 94.531 (94.531)
 * Prec@1 93.580
Epoch: [291][0/391]     Time 3.275 (3.275)     Data 3.199 (3.199)     Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [291][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [291][200/391]     Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [291][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0010 (0.0
008)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.226 (2.226)     Loss 0.2098 (0.2098)     Prec@1 95.312 (95.312)
 * Prec@1 93.610
Epoch: [292][0/391]     Time 3.264 (3.264)     Data 3.189 (3.189)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [292][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0006 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [292][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [292][300/391]     Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.253 (2.253)     Loss 0.1919 (0.1919)     Prec@1 95.312 (95.312)
 * Prec@1 93.730
Epoch: [293][0/391]     Time 3.284 (3.284)     Data 3.208 (3.208)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [293][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (100.000)
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Epoch: [293][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [293][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.226 (2.226)      Loss 0.2257 (0.2257)    Prec@1 95.312 (95.312)
 * Prec@1 93.580
Epoch: [294][0/391]     Time 3.267 (3.267)      Data 3.192 (3.192)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [294][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [294][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [294][300/391]   Time 0.027 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.285 (2.285)      Loss 0.2249 (0.2249)    Prec@1 95.312 (95.312)
 * Prec@1 93.600
Epoch: [295][0/391]     Time 3.474 (3.474)      Data 3.257 (3.257)      Loss 0.0020 (0.0
020)    Prec@1 100.000 (100.000)
Epoch: [295][100/391]   Time 0.033 (0.062)      Data 0.001 (0.032)      Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [295][200/391]   Time 0.027 (0.045)      Data 0.001 (0.016)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [295][300/391]   Time 0.025 (0.039)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.277 (2.277)      Loss 0.2500 (0.2500)    Prec@1 94.531 (94.531)
 * Prec@1 93.640
Epoch: [296][0/391]     Time 3.289 (3.289)      Data 3.214 (3.214)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [296][100/391]   Time 0.027 (0.060)      Data 0.000 (0.032)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [296][200/391]   Time 0.027 (0.043)      Data 0.000 (0.016)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][300/391]   Time 0.029 (0.038)      Data 0.000 (0.011)      Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.263 (2.263)      Loss 0.2385 (0.2385)    Prec@1 94.531 (94.531)
 * Prec@1 93.600
Epoch: [297][0/391]     Time 3.254 (3.254)      Data 3.178 (3.178)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [297][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [297][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [297][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0021 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.245 (2.245)      Loss 0.2593 (0.2593)    Prec@1 94.531 (94.531)
 * Prec@1 93.550
Epoch: [298][0/391]     Time 3.348 (3.348)      Data 3.202 (3.202)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [298][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [298][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [298][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.232 (2.232)      Loss 0.2203 (0.2203)    Prec@1 95.312 (95.312)
 * Prec@1 93.670
Epoch: [299][0/391]     Time 3.242 (3.242)      Data 3.166 (3.166)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [299][100/391]   Time 0.026 (0.058)      Data 0.000 (0.031)      Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [299][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [299][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.259 (2.259)      Loss 0.2169 (0.2169)    Prec@1 95.312 (95.312)
 * Prec@1 93.590
```

1.3.3 Train VGG19 with SE + SA

```
In [28]: args.block = "SEC_SA_1"
         model = vgg.__dict__[args.arch](num_classes, args.block)
         model.features = torch.nn.DataParallel(model.features)
         sec_sa_accuracy_vgg = run_model(model)
```

```
features :  Sequential(
  (0): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (2): ReLU(inplace=True)
  (3): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (4): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (5): ReLU(inplace=True)
  (6): SEBlockCon(
    (pool): AdaptiveAvgPool2d(output_size=1)
    (conv1): Conv2d(64, 8, kernel_size=(1, 1), stride=(1, 1))
    (activ): ReLU(inplace=True)
    (conv2): Conv2d(8, 64, kernel_size=(1, 1), stride=(1, 1))
    (sigmoid): Sigmoid()
  )
  (7): SpatialGate(
    (compress): ChannelPool()
    (spatial): BasicConv(
      (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
      (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_stats=Tr
ue)
    )
  )
  (8): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (9): Conv2d(64, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (10): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (11): ReLU(inplace=True)
  (12): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (13): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (14): ReLU(inplace=True)
  (15): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (16): Conv2d(128, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (17): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (18): ReLU(inplace=True)
  (19): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (20): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (21): ReLU(inplace=True)
  (22): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (23): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (24): ReLU(inplace=True)
  (25): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (26): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (27): ReLU(inplace=True)
  (28): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (29): Conv2d(256, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (30): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (31): ReLU(inplace=True)
  (32): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (33): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (34): ReLU(inplace=True)
  (35): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (36): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (37): ReLU(inplace=True)
  (38): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (39): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (40): ReLU(inplace=True)
  (41): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (42): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
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      (43): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
      (44): ReLU(inplace=True)
      (45): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
      (46): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
      (47): ReLU(inplace=True)
      (48): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
      (49): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
      (50): ReLU(inplace=True)
      (51): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
      (52): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
      (53): ReLU(inplace=True)
      (54): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    )
    classifier : Sequential(
      (0): Dropout(p=0.5, inplace=False)
      (1): Linear(in_features=512, out_features=512, bias=True)
      (2): ReLU(inplace=True)
      (3): Dropout(p=0.5, inplace=False)
      (4): Linear(in_features=512, out_features=512, bias=True)
      (5): ReLU(inplace=True)
      (6): Linear(in_features=512, out_features=10, bias=True)
    )
    Epoch: [0][0/391]     Time 3.249 (3.249)     Data 3.176 (3.176)     Loss 2.3458 (2.3
    458)     Prec@1 10.156 (10.156)
    Epoch: [0][100/391]     Time 0.025 (0.058)     Data 0.000 (0.032)     Loss 1.8406 (2.0
    691)     Prec@1 27.344 (19.756)
    Epoch: [0][200/391]     Time 0.029 (0.042)     Data 0.000 (0.016)     Loss 1.6715 (1.9
    445)     Prec@1 30.469 (24.168)
    Epoch: [0][300/391]     Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 1.7102 (1.8
    665)     Prec@1 32.031 (26.936)
    Test: [0/79]     Time 2.283 (2.283)     Loss 1.4344 (1.4344)     Prec@1 42.188 (42.188)
     * Prec@1 41.910
    Epoch: [1][0/391]     Time 3.298 (3.298)     Data 3.223 (3.223)     Loss 1.6484 (1.6
    484)     Prec@1 37.500 (37.500)
    Epoch: [1][100/391]     Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 1.5704 (1.5
    458)     Prec@1 45.312 (42.768)
    Epoch: [1][200/391]     Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 1.5243 (1.5
    053)     Prec@1 42.188 (44.551)
    Epoch: [1][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 1.3946 (1.4
    678)     Prec@1 47.656 (46.408)
    Test: [0/79]     Time 2.241 (2.241)     Loss 1.4148 (1.4148)     Prec@1 49.219 (49.219)
     * Prec@1 53.990
    Epoch: [2][0/391]     Time 3.266 (3.266)     Data 3.191 (3.191)     Loss 1.0179 (1.0
    179)     Prec@1 69.531 (69.531)
    Epoch: [2][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.9486 (1.1
    997)     Prec@1 65.625 (58.447)
    Epoch: [2][200/391]     Time 0.026 (0.043)     Data 0.001 (0.016)     Loss 1.0808 (1.1
    769)     Prec@1 63.281 (59.597)
    Epoch: [2][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 1.2272 (1.1
    523)     Prec@1 64.062 (60.712)
    Test: [0/79]     Time 2.285 (2.285)     Loss 1.0440 (1.0440)     Prec@1 60.156 (60.156)
     * Prec@1 61.370
    Epoch: [3][0/391]     Time 3.240 (3.240)     Data 3.165 (3.165)     Loss 0.9732 (0.9
    732)     Prec@1 63.281 (63.281)
    Epoch: [3][100/391]     Time 0.026 (0.058)     Data 0.001 (0.031)     Loss 0.8674 (0.9
    837)     Prec@1 68.750 (66.685)
    Epoch: [3][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.9847 (0.9
    585)     Prec@1 64.844 (67.852)
    Epoch: [3][300/391]     Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 1.0366 (0.9
    413)     Prec@1 71.875 (68.548)
    Test: [0/79]     Time 2.238 (2.238)     Loss 0.9619 (0.9619)     Prec@1 69.531 (69.531)
     * Prec@1 69.280
    Epoch: [4][0/391]     Time 3.403 (3.403)     Data 3.255 (3.255)     Loss 0.7669 (0.7
    669)     Prec@1 78.125 (78.125)
    Epoch: [4][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.7974 (0.8
    573)     Prec@1 71.094 (71.821)
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Epoch: [4][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.6513 (0.8
345)    Prec@1 74.219 (72.753)
Epoch: [4][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.8161 (0.8
200)    Prec@1 75.781 (73.175)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.8981 (0.8981)    Prec@1 72.656 (72.656)
 * Prec@1 67.400
Epoch: [5][0/391]    Time 3.332 (3.332)    Data 3.189 (3.189)    Loss 0.9984 (0.9
984)    Prec@1 68.750 (68.750)
Epoch: [5][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.5836 (0.7
811)    Prec@1 82.031 (74.644)
Epoch: [5][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.9317 (0.7
602)    Prec@1 64.062 (75.260)
Epoch: [5][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.8019 (0.7
487)    Prec@1 73.438 (75.755)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.8070 (0.8070)    Prec@1 78.125 (78.125)
 * Prec@1 73.220
Epoch: [6][0/391]    Time 3.290 (3.290)    Data 3.214 (3.214)    Loss 0.7388 (0.7
388)    Prec@1 78.906 (78.906)
Epoch: [6][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.6675 (0.6
777)    Prec@1 79.688 (78.256)
Epoch: [6][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.6732 (0.6
710)    Prec@1 78.906 (78.623)
Epoch: [6][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.6688 (0.6
639)    Prec@1 79.688 (78.709)
Test: [0/79]    Time 2.228 (2.228)    Loss 0.7104 (0.7104)    Prec@1 79.688 (79.688)
 * Prec@1 78.010
Epoch: [7][0/391]    Time 3.352 (3.352)    Data 3.203 (3.203)    Loss 0.5929 (0.5
929)    Prec@1 80.469 (80.469)
Epoch: [7][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4221 (0.6
188)    Prec@1 84.375 (80.337)
Epoch: [7][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.5415 (0.6
167)    Prec@1 79.688 (80.430)
Epoch: [7][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.8522 (0.6
133)    Prec@1 72.656 (80.630)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.6103 (0.6103)    Prec@1 82.812 (82.812)
 * Prec@1 78.030
Epoch: [8][0/391]    Time 3.331 (3.331)    Data 3.182 (3.182)    Loss 0.7737 (0.7
737)    Prec@1 77.344 (77.344)
Epoch: [8][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.6741 (0.5
702)    Prec@1 78.906 (81.699)
Epoch: [8][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.5840 (0.5
801)    Prec@1 82.812 (81.534)
Epoch: [8][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.6359 (0.5
812)    Prec@1 77.344 (81.437)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.6340 (0.6340)    Prec@1 81.250 (81.250)
 * Prec@1 80.270
Epoch: [9][0/391]    Time 3.294 (3.294)    Data 3.219 (3.219)    Loss 0.4706 (0.4
706)    Prec@1 86.719 (86.719)
Epoch: [9][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.6266 (0.5
519)    Prec@1 79.688 (82.488)
Epoch: [9][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.6388 (0.5
505)    Prec@1 78.125 (82.564)
Epoch: [9][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.6760 (0.5
498)    Prec@1 76.562 (82.569)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.6689 (0.6689)    Prec@1 82.031 (82.031)
 * Prec@1 75.550
Epoch: [10][0/391]    Time 3.294 (3.294)    Data 3.218 (3.218)    Loss 0.4292 (0.4
292)    Prec@1 86.719 (86.719)
Epoch: [10][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.4453 (0.5
391)    Prec@1 88.281 (83.261)
Epoch: [10][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.6762 (0.5
313)    Prec@1 82.031 (83.578)
Epoch: [10][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.4502 (0.5
301)    Prec@1 84.375 (83.461)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.4341 (0.4341)    Prec@1 85.938 (85.938)
 * Prec@1 82.480
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Epoch: [11][0/391]     Time 3.314 (3.314)     Data 3.164 (3.164)     Loss 0.4789 (0.4
789)    Prec@1 88.281 (88.281)
Epoch: [11][100/391]    Time 0.025 (0.060)     Data 0.000 (0.031)     Loss 0.4804 (0.5
022)    Prec@1 84.375 (84.259)
Epoch: [11][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.6747 (0.5
103)    Prec@1 79.688 (84.010)
Epoch: [11][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.5909 (0.5
080)    Prec@1 84.375 (83.913)
Test: [0/79]     Time 2.273 (2.273)     Loss 0.5451 (0.5451)     Prec@1 83.594 (83.594)
 * Prec@1 81.500
Epoch: [12][0/391]     Time 3.386 (3.386)     Data 3.236 (3.236)     Loss 0.4379 (0.4
379)    Prec@1 85.938 (85.938)
Epoch: [12][100/391]    Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.4784 (0.4
897)    Prec@1 84.375 (84.615)
Epoch: [12][200/391]    Time 0.026 (0.043)     Data 0.001 (0.016)     Loss 0.5095 (0.4
885)    Prec@1 87.500 (84.670)
Epoch: [12][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.6208 (0.4
909)    Prec@1 78.125 (84.531)
Test: [0/79]     Time 2.285 (2.285)     Loss 0.5812 (0.5812)     Prec@1 78.125 (78.125)
 * Prec@1 79.690
Epoch: [13][0/391]     Time 3.349 (3.349)     Data 3.196 (3.196)     Loss 0.4341 (0.4
341)    Prec@1 86.719 (86.719)
Epoch: [13][100/391]    Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.4322 (0.4
859)    Prec@1 83.594 (84.692)
Epoch: [13][200/391]    Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.4456 (0.4
759)    Prec@1 85.156 (85.102)
Epoch: [13][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.4913 (0.4
783)    Prec@1 82.812 (85.058)
Test: [0/79]     Time 2.242 (2.242)     Loss 0.5052 (0.5052)     Prec@1 85.156 (85.156)
 * Prec@1 83.420
Epoch: [14][0/391]     Time 3.310 (3.310)     Data 3.234 (3.234)     Loss 0.3775 (0.3
775)    Prec@1 86.719 (86.719)
Epoch: [14][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.4038 (0.4
481)    Prec@1 88.281 (85.930)
Epoch: [14][200/391]    Time 0.026 (0.042)     Data 0.001 (0.016)     Loss 0.3417 (0.4
568)    Prec@1 91.406 (85.545)
Epoch: [14][300/391]    Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.3878 (0.4
563)    Prec@1 85.938 (85.517)
Test: [0/79]     Time 2.270 (2.270)     Loss 0.4270 (0.4270)     Prec@1 86.719 (86.719)
 * Prec@1 83.380
Epoch: [15][0/391]     Time 3.310 (3.310)     Data 3.234 (3.234)     Loss 0.2759 (0.2
759)    Prec@1 94.531 (94.531)
Epoch: [15][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.3710 (0.4
451)    Prec@1 86.719 (86.100)
Epoch: [15][200/391]    Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.5297 (0.4
453)    Prec@1 87.500 (85.984)
Epoch: [15][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.3161 (0.4
499)    Prec@1 89.062 (85.800)
Test: [0/79]     Time 2.281 (2.281)     Loss 0.7432 (0.7432)     Prec@1 75.000 (75.000)
 * Prec@1 80.250
Epoch: [16][0/391]     Time 3.410 (3.410)     Data 3.257 (3.257)     Loss 0.4906 (0.4
906)    Prec@1 83.594 (83.594)
Epoch: [16][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.4391 (0.4
409)    Prec@1 89.844 (86.572)
Epoch: [16][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.4732 (0.4
414)    Prec@1 83.594 (86.280)
Epoch: [16][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.5146 (0.4
493)    Prec@1 86.719 (86.015)
Test: [0/79]     Time 2.244 (2.244)     Loss 0.5297 (0.5297)     Prec@1 82.812 (82.812)
 * Prec@1 83.460
Epoch: [17][0/391]     Time 3.295 (3.295)     Data 3.219 (3.219)     Loss 0.4314 (0.4
314)    Prec@1 88.281 (88.281)
Epoch: [17][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.3393 (0.4
040)    Prec@1 89.844 (87.330)
Epoch: [17][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.4282 (0.4
208)    Prec@1 84.375 (86.699)
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Epoch: [17][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.4763 (0.4
229)    Prec@1 82.812 (86.677)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.4585 (0.4585)    Prec@1 85.156 (85.156)
 * Prec@1 82.560
Epoch: [18][0/391]    Time 3.369 (3.369)    Data 3.219 (3.219)    Loss 0.3985 (0.3
985)    Prec@1 87.500 (87.500)
Epoch: [18][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.3446 (0.4
284)    Prec@1 89.062 (86.688)
Epoch: [18][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.4474 (0.4
344)    Prec@1 85.156 (86.556)
Epoch: [18][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3915 (0.4
353)    Prec@1 89.844 (86.438)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.4313 (0.4313)    Prec@1 84.375 (84.375)
 * Prec@1 84.470
Epoch: [19][0/391]    Time 3.315 (3.315)    Data 3.162 (3.162)    Loss 0.4395 (0.4
395)    Prec@1 89.844 (89.844)
Epoch: [19][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.5509 (0.4
070)    Prec@1 82.812 (87.121)
Epoch: [19][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2742 (0.4
117)    Prec@1 93.750 (87.111)
Epoch: [19][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.4051 (0.4
187)    Prec@1 86.719 (86.991)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.5019 (0.5019)    Prec@1 85.156 (85.156)
 * Prec@1 82.940
Epoch: [20][0/391]    Time 3.346 (3.346)    Data 3.197 (3.197)    Loss 0.3696 (0.3
696)    Prec@1 88.281 (88.281)
Epoch: [20][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.3787 (0.4
077)    Prec@1 89.062 (87.113)
Epoch: [20][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.4913 (0.4
057)    Prec@1 86.719 (87.372)
Epoch: [20][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3372 (0.4
085)    Prec@1 90.625 (87.266)
Test: [0/79]    Time 2.306 (2.306)    Loss 0.5226 (0.5226)    Prec@1 84.375 (84.375)
 * Prec@1 82.600
Epoch: [21][0/391]    Time 3.352 (3.352)    Data 3.195 (3.195)    Loss 0.3307 (0.3
307)    Prec@1 92.969 (92.969)
Epoch: [21][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4928 (0.4
123)    Prec@1 86.719 (86.773)
Epoch: [21][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.6107 (0.4
049)    Prec@1 81.250 (87.193)
Epoch: [21][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.5846 (0.4
092)    Prec@1 84.375 (87.085)
Test: [0/79]    Time 2.210 (2.210)    Loss 0.6796 (0.6796)    Prec@1 78.125 (78.125)
 * Prec@1 80.000
Epoch: [22][0/391]    Time 3.282 (3.282)    Data 3.164 (3.164)    Loss 0.4022 (0.4
022)    Prec@1 86.719 (86.719)
Epoch: [22][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.4076 (0.4
148)    Prec@1 89.062 (87.454)
Epoch: [22][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2450 (0.4
099)    Prec@1 90.625 (87.547)
Epoch: [22][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3666 (0.4
153)    Prec@1 88.281 (87.305)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.3645 (0.3645)    Prec@1 87.500 (87.500)
 * Prec@1 84.570
Epoch: [23][0/391]    Time 3.302 (3.302)    Data 3.227 (3.227)    Loss 0.2913 (0.2
913)    Prec@1 91.406 (91.406)
Epoch: [23][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.3881 (0.3
945)    Prec@1 85.156 (87.616)
Epoch: [23][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3577 (0.3
986)    Prec@1 88.281 (87.539)
Epoch: [23][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2990 (0.3
953)    Prec@1 90.625 (87.752)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.4287 (0.4287)    Prec@1 87.500 (87.500)
 * Prec@1 82.420
Epoch: [24][0/391]    Time 3.362 (3.362)    Data 3.214 (3.214)    Loss 0.3358 (0.3
358)    Prec@1 90.625 (90.625)
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Epoch: [24][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4558 (0.3
634)    Prec@1 87.500 (88.861)
Epoch: [24][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3499 (0.3
751)    Prec@1 90.625 (88.635)
Epoch: [24][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.5089 (0.3
815)    Prec@1 82.812 (88.437)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.4868 (0.4868)    Prec@1 83.594 (83.594)
 * Prec@1 83.210
Epoch: [25][0/391]    Time 3.337 (3.337)    Data 3.193 (3.193)    Loss 0.3789 (0.3
789)    Prec@1 85.938 (85.938)
Epoch: [25][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.4255 (0.3
803)    Prec@1 87.500 (88.289)
Epoch: [25][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.4925 (0.3
869)    Prec@1 85.938 (88.099)
Epoch: [25][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.3848 (0.3
904)    Prec@1 89.844 (87.952)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.5318 (0.5318)    Prec@1 81.250 (81.250)
 * Prec@1 77.150
Epoch: [26][0/391]    Time 3.285 (3.285)    Data 3.209 (3.209)    Loss 0.4359 (0.4
359)    Prec@1 82.812 (82.812)
Epoch: [26][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2662 (0.3
751)    Prec@1 92.188 (88.598)
Epoch: [26][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2397 (0.3
825)    Prec@1 92.188 (88.270)
Epoch: [26][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4448 (0.3
883)    Prec@1 85.156 (88.019)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.7167 (0.7167)    Prec@1 84.375 (84.375)
 * Prec@1 79.170
Epoch: [27][0/391]    Time 3.266 (3.266)    Data 3.191 (3.191)    Loss 0.2945 (0.2
945)    Prec@1 89.844 (89.844)
Epoch: [27][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2811 (0.3
734)    Prec@1 90.625 (88.397)
Epoch: [27][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3196 (0.3
728)    Prec@1 90.625 (88.363)
Epoch: [27][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3494 (0.3
753)    Prec@1 90.625 (88.263)
Test: [0/79]    Time 2.220 (2.220)    Loss 0.5948 (0.5948)    Prec@1 84.375 (84.375)
 * Prec@1 80.650
Epoch: [28][0/391]    Time 3.275 (3.275)    Data 3.199 (3.199)    Loss 0.6153 (0.6
153)    Prec@1 84.375 (84.375)
Epoch: [28][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4769 (0.3
636)    Prec@1 85.938 (88.993)
Epoch: [28][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.3378 (0.3
686)    Prec@1 89.062 (88.728)
Epoch: [28][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3178 (0.3
717)    Prec@1 87.500 (88.676)
Test: [0/79]    Time 2.242 (2.242)    Loss 0.2770 (0.2770)    Prec@1 91.406 (91.406)
 * Prec@1 84.170
Epoch: [29][0/391]    Time 3.304 (3.304)    Data 3.227 (3.227)    Loss 0.4217 (0.4
217)    Prec@1 88.281 (88.281)
Epoch: [29][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.4611 (0.3
852)    Prec@1 87.500 (88.049)
Epoch: [29][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3874 (0.3
862)    Prec@1 85.938 (88.196)
Epoch: [29][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3321 (0.3
835)    Prec@1 89.062 (88.154)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.4565 (0.4565)    Prec@1 86.719 (86.719)
 * Prec@1 84.590
Epoch: [30][0/391]    Time 3.341 (3.341)    Data 3.247 (3.247)    Loss 0.3770 (0.3
770)    Prec@1 88.281 (88.281)
Epoch: [30][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.3171 (0.2
564)    Prec@1 92.188 (92.087)
Epoch: [30][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2115 (0.2
504)    Prec@1 93.750 (92.215)
Epoch: [30][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2271 (0.2
527)    Prec@1 93.750 (92.130)
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Test: [0/79]    Time 2.243 (2.243)    Loss 0.3029 (0.3029)    Prec@1 88.281 (88.281)
 * Prec@1 88.880
Epoch: [31][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.1594 (0.1
594)    Prec@1 96.094 (96.094)
Epoch: [31][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2093 (0.2
199)    Prec@1 93.750 (92.961)
Epoch: [31][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2122 (0.2
231)    Prec@1 96.094 (92.965)
Epoch: [31][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3363 (0.2
239)    Prec@1 92.188 (92.997)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.1942 (0.1942)    Prec@1 92.969 (92.969)
 * Prec@1 89.780
Epoch: [32][0/391]    Time 3.243 (3.243)    Data 3.168 (3.168)    Loss 0.1976 (0.1
976)    Prec@1 91.406 (91.406)
Epoch: [32][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.2769 (0.1
955)    Prec@1 92.969 (93.858)
Epoch: [32][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2082 (0.1
992)    Prec@1 92.969 (93.715)
Epoch: [32][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3002 (0.2
064)    Prec@1 92.188 (93.503)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.2869 (0.2869)    Prec@1 90.625 (90.625)
 * Prec@1 89.590
Epoch: [33][0/391]    Time 3.235 (3.235)    Data 3.159 (3.159)    Loss 0.1439 (0.1
439)    Prec@1 95.312 (95.312)
Epoch: [33][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.2184 (0.2
062)    Prec@1 92.969 (93.804)
Epoch: [33][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2007 (0.2
090)    Prec@1 93.750 (93.668)
Epoch: [33][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2029 (0.2
110)    Prec@1 93.750 (93.516)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.1939 (0.1939)    Prec@1 92.188 (92.188)
 * Prec@1 89.470
Epoch: [34][0/391]    Time 3.243 (3.243)    Data 3.168 (3.168)    Loss 0.3103 (0.3
103)    Prec@1 87.500 (87.500)
Epoch: [34][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.3054 (0.2
004)    Prec@1 90.625 (93.518)
Epoch: [34][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3190 (0.2
081)    Prec@1 91.406 (93.385)
Epoch: [34][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.2748 (0.2
146)    Prec@1 90.625 (93.259)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.2861 (0.2861)    Prec@1 89.844 (89.844)
 * Prec@1 88.410
Epoch: [35][0/391]    Time 3.324 (3.324)    Data 3.176 (3.176)    Loss 0.1782 (0.1
782)    Prec@1 96.875 (96.875)
Epoch: [35][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.2166 (0.2
135)    Prec@1 92.969 (93.201)
Epoch: [35][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2004 (0.2
174)    Prec@1 92.969 (93.050)
Epoch: [35][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.2179 (0.2
168)    Prec@1 92.188 (93.041)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.2052 (0.2052)    Prec@1 94.531 (94.531)
 * Prec@1 86.870
Epoch: [36][0/391]    Time 3.274 (3.274)    Data 3.199 (3.199)    Loss 0.2876 (0.2
876)    Prec@1 92.188 (92.188)
Epoch: [36][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.2213 (0.2
033)    Prec@1 92.969 (93.820)
Epoch: [36][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2103 (0.2
176)    Prec@1 91.406 (93.151)
Epoch: [36][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.1755 (0.2
223)    Prec@1 92.969 (92.914)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.3664 (0.3664)    Prec@1 89.844 (89.844)
 * Prec@1 86.410
Epoch: [37][0/391]    Time 3.366 (3.366)    Data 3.217 (3.217)    Loss 0.1784 (0.1
784)    Prec@1 93.750 (93.750)
Epoch: [37][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.2513 (0.2
052)    Prec@1 92.188 (93.356)
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Epoch: [37][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.1843 (0.2
108)    Prec@1 94.531 (93.373)
Epoch: [37][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.1408 (0.2
153)    Prec@1 93.750 (93.244)
Test: [0/79]    Time 2.256 (2.256)     Loss 0.4265 (0.4265)    Prec@1 88.281 (88.281)
 * Prec@1 86.930
Epoch: [38][0/391]      Time 3.261 (3.261)     Data 3.186 (3.186)     Loss 0.2167 (0.2
167)    Prec@1 93.750 (93.750)
Epoch: [38][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.2578 (0.2
114)    Prec@1 92.188 (93.417)
Epoch: [38][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.2897 (0.2
184)    Prec@1 88.281 (93.179)
Epoch: [38][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.1693 (0.2
216)    Prec@1 94.531 (93.057)
Test: [0/79]    Time 2.259 (2.259)     Loss 0.2348 (0.2348)    Prec@1 90.625 (90.625)
 * Prec@1 86.440
Epoch: [39][0/391]      Time 3.266 (3.266)     Data 3.190 (3.190)     Loss 0.2413 (0.2
413)    Prec@1 92.969 (92.969)
Epoch: [39][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.2671 (0.2
075)    Prec@1 90.625 (93.386)
Epoch: [39][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.1726 (0.2
139)    Prec@1 92.969 (93.319)
Epoch: [39][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.2019 (0.2
158)    Prec@1 91.406 (93.171)
Test: [0/79]    Time 2.257 (2.257)     Loss 0.3328 (0.3328)    Prec@1 89.062 (89.062)
 * Prec@1 86.790
Epoch: [40][0/391]      Time 3.339 (3.339)     Data 3.191 (3.191)     Loss 0.2163 (0.2
163)    Prec@1 92.969 (92.969)
Epoch: [40][100/391]    Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.3323 (0.2
125)    Prec@1 92.188 (93.309)
Epoch: [40][200/391]    Time 0.026 (0.043)     Data 0.001 (0.016)     Loss 0.2846 (0.2
177)    Prec@1 89.062 (93.081)
Epoch: [40][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.2159 (0.2
217)    Prec@1 92.969 (92.966)
Test: [0/79]    Time 2.276 (2.276)     Loss 0.3015 (0.3015)    Prec@1 90.625 (90.625)
 * Prec@1 87.680
Epoch: [41][0/391]      Time 3.386 (3.386)     Data 3.237 (3.237)     Loss 0.3081 (0.3
081)    Prec@1 90.625 (90.625)
Epoch: [41][100/391]    Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.1642 (0.2
144)    Prec@1 95.312 (93.479)
Epoch: [41][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.1783 (0.2
138)    Prec@1 94.531 (93.350)
Epoch: [41][300/391]    Time 0.028 (0.037)     Data 0.000 (0.011)     Loss 0.1888 (0.2
135)    Prec@1 92.969 (93.293)
Test: [0/79]    Time 2.286 (2.286)     Loss 0.3551 (0.3551)    Prec@1 89.062 (89.062)
 * Prec@1 87.910
Epoch: [42][0/391]      Time 3.293 (3.293)     Data 3.209 (3.209)     Loss 0.1807 (0.1
807)    Prec@1 92.969 (92.969)
Epoch: [42][100/391]    Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.2458 (0.2
071)    Prec@1 92.188 (93.170)
Epoch: [42][200/391]    Time 0.026 (0.042)     Data 0.001 (0.016)     Loss 0.1388 (0.2
055)    Prec@1 95.312 (93.427)
Epoch: [42][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.1776 (0.2
107)    Prec@1 93.750 (93.259)
Test: [0/79]    Time 2.237 (2.237)     Loss 0.3559 (0.3559)    Prec@1 87.500 (87.500)
 * Prec@1 86.850
Epoch: [43][0/391]      Time 3.342 (3.342)     Data 3.185 (3.185)     Loss 0.1934 (0.1
934)    Prec@1 94.531 (94.531)
Epoch: [43][100/391]    Time 0.028 (0.059)     Data 0.000 (0.032)     Loss 0.1747 (0.2
039)    Prec@1 94.531 (93.750)
Epoch: [43][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.3476 (0.2
110)    Prec@1 89.844 (93.396)
Epoch: [43][300/391]    Time 0.027 (0.037)     Data 0.000 (0.011)     Loss 0.1817 (0.2
132)    Prec@1 93.750 (93.335)
Test: [0/79]    Time 2.259 (2.259)     Loss 0.3744 (0.3744)    Prec@1 88.281 (88.281)
 * Prec@1 87.380
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Epoch: [44][0/391]      Time 3.296 (3.296)      Data 3.221 (3.221)      Loss 0.2419 (0.2
419)    Prec@1 94.531 (94.531)
Epoch: [44][100/391]    Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.2327 (0.2
070)    Prec@1 93.750 (93.649)
Epoch: [44][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.1993 (0.2
056)    Prec@1 96.094 (93.552)
Epoch: [44][300/391]    Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.2096 (0.2
105)    Prec@1 92.969 (93.324)
Test: [0/79]    Time 2.226 (2.226)      Loss 0.3416 (0.3416)     Prec@1 86.719 (86.719)
 * Prec@1 85.270
Epoch: [45][0/391]      Time 3.288 (3.288)      Data 3.207 (3.207)      Loss 0.2464 (0.2
464)    Prec@1 92.969 (92.969)
Epoch: [45][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.1355 (0.2
138)    Prec@1 93.750 (93.472)
Epoch: [45][200/391]    Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.1493 (0.2
163)    Prec@1 93.750 (93.311)
Epoch: [45][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.3157 (0.2
187)    Prec@1 90.625 (93.122)
Test: [0/79]    Time 2.260 (2.260)      Loss 0.1683 (0.1683)     Prec@1 96.094 (96.094)
 * Prec@1 87.350
Epoch: [46][0/391]      Time 3.322 (3.322)      Data 3.247 (3.247)      Loss 0.3368 (0.3
368)    Prec@1 91.406 (91.406)
Epoch: [46][100/391]    Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.2404 (0.2
246)    Prec@1 90.625 (92.830)
Epoch: [46][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.1734 (0.2
117)    Prec@1 93.750 (93.326)
Epoch: [46][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.2417 (0.2
176)    Prec@1 92.969 (93.078)
Test: [0/79]    Time 2.255 (2.255)      Loss 0.5855 (0.5855)     Prec@1 85.156 (85.156)
 * Prec@1 83.440
Epoch: [47][0/391]      Time 3.282 (3.282)      Data 3.207 (3.207)      Loss 0.2124 (0.2
124)    Prec@1 91.406 (91.406)
Epoch: [47][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.3275 (0.2
251)    Prec@1 89.844 (92.814)
Epoch: [47][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.2418 (0.2
157)    Prec@1 92.188 (93.256)
Epoch: [47][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.2640 (0.2
214)    Prec@1 90.625 (93.117)
Test: [0/79]    Time 2.254 (2.254)      Loss 0.4587 (0.4587)     Prec@1 89.062 (89.062)
 * Prec@1 85.900
Epoch: [48][0/391]      Time 3.353 (3.353)      Data 3.206 (3.206)      Loss 0.1423 (0.1
423)    Prec@1 96.094 (96.094)
Epoch: [48][100/391]    Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.3071 (0.2
090)    Prec@1 90.625 (93.410)
Epoch: [48][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.1936 (0.2
093)    Prec@1 95.312 (93.404)
Epoch: [48][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.2216 (0.2
081)    Prec@1 93.750 (93.446)
Test: [0/79]    Time 2.208 (2.208)      Loss 0.2778 (0.2778)     Prec@1 90.625 (90.625)
 * Prec@1 88.480
Epoch: [49][0/391]      Time 3.308 (3.308)      Data 3.171 (3.171)      Loss 0.1622 (0.1
622)    Prec@1 95.312 (95.312)
Epoch: [49][100/391]    Time 0.026 (0.059)      Data 0.000 (0.031)      Loss 0.1251 (0.2
034)    Prec@1 96.094 (93.897)
Epoch: [49][200/391]    Time 0.027 (0.042)      Data 0.000 (0.016)      Loss 0.2056 (0.2
033)    Prec@1 92.188 (93.843)
Epoch: [49][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.2475 (0.2
094)    Prec@1 91.406 (93.625)
Test: [0/79]    Time 2.212 (2.212)      Loss 0.2331 (0.2331)     Prec@1 92.969 (92.969)
 * Prec@1 89.160
Epoch: [50][0/391]      Time 3.269 (3.269)      Data 3.193 (3.193)      Loss 0.2854 (0.2
854)    Prec@1 91.406 (91.406)
Epoch: [50][100/391]    Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.1797 (0.1
911)    Prec@1 94.531 (94.005)
Epoch: [50][200/391]    Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.2120 (0.1
950)    Prec@1 93.750 (93.851)
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Epoch: [50][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.1851 (0.1
991)   Prec@1 92.969 (93.711)
Test: [0/79]   Time 2.218 (2.218)   Loss 0.3946 (0.3946)   Prec@1 86.719 (86.719)
 * Prec@1 86.440
Epoch: [51][0/391]   Time 3.228 (3.228)   Data 3.153 (3.153)   Loss 0.1892 (0.1
892)   Prec@1 92.188 (92.188)
Epoch: [51][100/391]   Time 0.025 (0.059)   Data 0.000 (0.031)   Loss 0.1787 (0.1
911)   Prec@1 96.094 (93.943)
Epoch: [51][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.1735 (0.1
980)   Prec@1 93.750 (93.734)
Epoch: [51][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.2888 (0.2
005)   Prec@1 92.188 (93.734)
Test: [0/79]   Time 2.232 (2.232)   Loss 0.3755 (0.3755)   Prec@1 89.062 (89.062)
 * Prec@1 85.490
Epoch: [52][0/391]   Time 3.386 (3.386)   Data 3.201 (3.201)   Loss 0.1649 (0.1
649)   Prec@1 94.531 (94.531)
Epoch: [52][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.2021 (0.2
059)   Prec@1 94.531 (93.379)
Epoch: [52][200/391]   Time 0.026 (0.043)   Data 0.001 (0.016)   Loss 0.1688 (0.2
090)   Prec@1 93.750 (93.439)
Epoch: [52][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.2891 (0.2
099)   Prec@1 89.062 (93.444)
Test: [0/79]   Time 2.227 (2.227)   Loss 0.6145 (0.6145)   Prec@1 83.594 (83.594)
 * Prec@1 85.660
Epoch: [53][0/391]   Time 3.371 (3.371)   Data 3.220 (3.220)   Loss 0.1542 (0.1
542)   Prec@1 95.312 (95.312)
Epoch: [53][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.2743 (0.1
940)   Prec@1 92.969 (93.936)
Epoch: [53][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.2067 (0.2
021)   Prec@1 95.312 (93.672)
Epoch: [53][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.2249 (0.2
028)   Prec@1 95.312 (93.612)
Test: [0/79]   Time 2.233 (2.233)   Loss 0.2609 (0.2609)   Prec@1 92.188 (92.188)
 * Prec@1 88.340
Epoch: [54][0/391]   Time 3.276 (3.276)   Data 3.200 (3.200)   Loss 0.1142 (0.1
142)   Prec@1 96.094 (96.094)
Epoch: [54][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.1819 (0.1
979)   Prec@1 92.969 (93.998)
Epoch: [54][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.1736 (0.2
044)   Prec@1 95.312 (93.703)
Epoch: [54][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.2769 (0.2
072)   Prec@1 92.188 (93.542)
Test: [0/79]   Time 2.246 (2.246)   Loss 0.5825 (0.5825)   Prec@1 82.031 (82.031)
 * Prec@1 85.810
Epoch: [55][0/391]   Time 3.237 (3.237)   Data 3.161 (3.161)   Loss 0.2493 (0.2
493)   Prec@1 91.406 (91.406)
Epoch: [55][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.1644 (0.1
936)   Prec@1 92.188 (93.781)
Epoch: [55][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.1969 (0.2
006)   Prec@1 96.094 (93.645)
Epoch: [55][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.1874 (0.2
009)   Prec@1 95.312 (93.740)
Test: [0/79]   Time 2.236 (2.236)   Loss 0.3512 (0.3512)   Prec@1 90.625 (90.625)
 * Prec@1 88.640
Epoch: [56][0/391]   Time 3.351 (3.351)   Data 3.203 (3.203)   Loss 0.1185 (0.1
185)   Prec@1 96.094 (96.094)
Epoch: [56][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.1929 (0.1
807)   Prec@1 93.750 (94.346)
Epoch: [56][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.2946 (0.1
998)   Prec@1 92.188 (93.882)
Epoch: [56][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.2788 (0.2
028)   Prec@1 92.188 (93.714)
Test: [0/79]   Time 2.261 (2.261)   Loss 0.2672 (0.2672)   Prec@1 89.062 (89.062)
 * Prec@1 87.340
Epoch: [57][0/391]   Time 3.287 (3.287)   Data 3.211 (3.211)   Loss 0.2667 (0.2
667)   Prec@1 90.625 (90.625)
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Epoch: [57][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.1288 (0.1
834)   Prec@1 94.531 (94.114)
Epoch: [57][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.1558 (0.1
882)   Prec@1 95.312 (94.088)
Epoch: [57][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.1433 (0.1
958)   Prec@1 96.094 (93.958)
Test: [0/79]   Time 2.244 (2.244)   Loss 0.2758 (0.2758)   Prec@1 92.969 (92.969)
 * Prec@1 87.960
Epoch: [58][0/391]   Time 3.251 (3.251)   Data 3.176 (3.176)   Loss 0.2065 (0.2
065)   Prec@1 93.750 (93.750)
Epoch: [58][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.2548 (0.1
848)   Prec@1 92.188 (94.183)
Epoch: [58][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.1916 (0.1
900)   Prec@1 92.969 (94.042)
Epoch: [58][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.2283 (0.1
947)   Prec@1 94.531 (93.939)
Test: [0/79]   Time 2.256 (2.256)   Loss 0.4657 (0.4657)   Prec@1 82.812 (82.812)
 * Prec@1 85.560
Epoch: [59][0/391]   Time 3.362 (3.362)   Data 3.213 (3.213)   Loss 0.2396 (0.2
396)   Prec@1 90.625 (90.625)
Epoch: [59][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.2884 (0.1
892)   Prec@1 92.969 (94.175)
Epoch: [59][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.2295 (0.1
961)   Prec@1 91.406 (93.874)
Epoch: [59][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.2632 (0.1
983)   Prec@1 91.406 (93.812)
Test: [0/79]   Time 2.243 (2.243)   Loss 0.5942 (0.5942)   Prec@1 83.594 (83.594)
 * Prec@1 83.430
Epoch: [60][0/391]   Time 3.370 (3.370)   Data 3.220 (3.220)   Loss 0.2362 (0.2
362)   Prec@1 91.406 (91.406)
Epoch: [60][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.1825 (0.1
367)   Prec@1 91.406 (95.637)
Epoch: [60][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0829 (0.1
187)   Prec@1 97.656 (96.280)
Epoch: [60][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.1290 (0.1
176)   Prec@1 97.656 (96.317)
Test: [0/79]   Time 2.242 (2.242)   Loss 0.2088 (0.2088)   Prec@1 92.969 (92.969)
 * Prec@1 91.130
Epoch: [61][0/391]   Time 3.282 (3.282)   Data 3.207 (3.207)   Loss 0.0962 (0.0
962)   Prec@1 98.438 (98.438)
Epoch: [61][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0824 (0.0
824)   Prec@1 98.438 (97.463)
Epoch: [61][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.1298 (0.0
848)   Prec@1 96.875 (97.322)
Epoch: [61][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.1526 (0.0
883)   Prec@1 96.875 (97.282)
Test: [0/79]   Time 2.230 (2.230)   Loss 0.1489 (0.1489)   Prec@1 93.750 (93.750)
 * Prec@1 90.530
Epoch: [62][0/391]   Time 3.244 (3.244)   Data 3.168 (3.168)   Loss 0.0974 (0.0
974)   Prec@1 96.875 (96.875)
Epoch: [62][100/391]   Time 0.026 (0.058)   Data 0.000 (0.031)   Loss 0.0736 (0.0
802)   Prec@1 97.656 (97.525)
Epoch: [62][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0266 (0.0
799)   Prec@1 99.219 (97.563)
Epoch: [62][300/391]   Time 0.025 (0.036)   Data 0.000 (0.011)   Loss 0.1565 (0.0
842)   Prec@1 95.312 (97.415)
Test: [0/79]   Time 2.242 (2.242)   Loss 0.2885 (0.2885)   Prec@1 90.625 (90.625)
 * Prec@1 90.690
Epoch: [63][0/391]   Time 3.248 (3.248)   Data 3.173 (3.173)   Loss 0.0493 (0.0
493)   Prec@1 98.438 (98.438)
Epoch: [63][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.2251 (0.0
788)   Prec@1 93.750 (97.641)
Epoch: [63][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0852 (0.0
799)   Prec@1 97.656 (97.606)
Epoch: [63][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.1036 (0.0
842)   Prec@1 96.094 (97.529)
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Test: [0/79]    Time 2.238 (2.238)    Loss 0.2065 (0.2065)    Prec@1 92.188 (92.188)
 * Prec@1 90.760
Epoch: [64][0/391]    Time 3.231 (3.231)    Data 3.156 (3.156)    Loss 0.0789 (0.0
789)    Prec@1 96.875 (96.875)
Epoch: [64][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0878 (0.0
849)    Prec@1 97.656 (97.246)
Epoch: [64][200/391]    Time 0.027 (0.042)    Data 0.000 (0.016)    Loss 0.1083 (0.0
863)    Prec@1 97.656 (97.275)
Epoch: [64][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.1129 (0.0
842)    Prec@1 95.312 (97.358)
Test: [0/79]    Time 2.217 (2.217)    Loss 0.2751 (0.2751)    Prec@1 93.750 (93.750)
 * Prec@1 91.540
Epoch: [65][0/391]    Time 3.221 (3.221)    Data 3.146 (3.146)    Loss 0.0749 (0.0
749)    Prec@1 97.656 (97.656)
Epoch: [65][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0266 (0.0
754)    Prec@1 99.219 (97.772)
Epoch: [65][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0972 (0.0
757)    Prec@1 97.656 (97.707)
Epoch: [65][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1133 (0.0
816)    Prec@1 96.094 (97.464)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.3481 (0.3481)    Prec@1 90.625 (90.625)
 * Prec@1 90.100
Epoch: [66][0/391]    Time 3.225 (3.225)    Data 3.149 (3.149)    Loss 0.1402 (0.1
402)    Prec@1 95.312 (95.312)
Epoch: [66][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0415 (0.0
846)    Prec@1 99.219 (97.532)
Epoch: [66][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0899 (0.0
858)    Prec@1 96.875 (97.404)
Epoch: [66][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0289 (0.0
886)    Prec@1 99.219 (97.337)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.3299 (0.3299)    Prec@1 91.406 (91.406)
 * Prec@1 91.050
Epoch: [67][0/391]    Time 3.358 (3.358)    Data 3.209 (3.209)    Loss 0.0532 (0.0
532)    Prec@1 97.656 (97.656)
Epoch: [67][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0617 (0.0
775)    Prec@1 98.438 (97.517)
Epoch: [67][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0786 (0.0
840)    Prec@1 96.875 (97.268)
Epoch: [67][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1016 (0.0
861)    Prec@1 96.094 (97.202)
Test: [0/79]    Time 2.279 (2.279)    Loss 0.2794 (0.2794)    Prec@1 92.969 (92.969)
 * Prec@1 90.250
Epoch: [68][0/391]    Time 3.292 (3.292)    Data 3.217 (3.217)    Loss 0.1041 (0.1
041)    Prec@1 96.875 (96.875)
Epoch: [68][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0992 (0.0
784)    Prec@1 96.094 (97.455)
Epoch: [68][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0351 (0.0
813)    Prec@1 98.438 (97.411)
Epoch: [68][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0816 (0.0
856)    Prec@1 97.656 (97.275)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.1558 (0.1558)    Prec@1 95.312 (95.312)
 * Prec@1 89.860
Epoch: [69][0/391]    Time 3.378 (3.378)    Data 3.230 (3.230)    Loss 0.1232 (0.1
232)    Prec@1 96.094 (96.094)
Epoch: [69][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1424 (0.0
881)    Prec@1 92.969 (97.138)
Epoch: [69][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1518 (0.0
894)    Prec@1 95.312 (97.116)
Epoch: [69][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0715 (0.0
905)    Prec@1 96.094 (97.119)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.2065 (0.2065)    Prec@1 92.188 (92.188)
 * Prec@1 91.290
Epoch: [70][0/391]    Time 3.361 (3.361)    Data 3.212 (3.212)    Loss 0.0315 (0.0
315)    Prec@1 99.219 (99.219)
Epoch: [70][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0741 (0.0
788)    Prec@1 97.656 (97.587)
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Epoch: [70][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1378 (0.0
811)    Prec@1 96.094 (97.450)
Epoch: [70][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0949 (0.0
885)    Prec@1 96.094 (97.225)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.3013 (0.3013)    Prec@1 89.844 (89.844)
 * Prec@1 90.420
Epoch: [71][0/391]    Time 3.319 (3.319)    Data 3.244 (3.244)    Loss 0.0231 (0.0
231)    Prec@1 99.219 (99.219)
Epoch: [71][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1114 (0.0
939)    Prec@1 94.531 (97.053)
Epoch: [71][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0502 (0.0
930)    Prec@1 99.219 (97.077)
Epoch: [71][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1235 (0.0
907)    Prec@1 96.875 (97.155)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3063 (0.3063)    Prec@1 92.188 (92.188)
 * Prec@1 88.720
Epoch: [72][0/391]    Time 3.288 (3.288)    Data 3.213 (3.213)    Loss 0.0713 (0.0
713)    Prec@1 99.219 (99.219)
Epoch: [72][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0205 (0.0
807)    Prec@1 99.219 (97.594)
Epoch: [72][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1337 (0.0
848)    Prec@1 94.531 (97.442)
Epoch: [72][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1160 (0.0
900)    Prec@1 96.875 (97.280)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.2558 (0.2558)    Prec@1 92.969 (92.969)
 * Prec@1 90.530
Epoch: [73][0/391]    Time 3.365 (3.365)    Data 3.216 (3.216)    Loss 0.1398 (0.1
398)    Prec@1 96.094 (96.094)
Epoch: [73][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1227 (0.0
848)    Prec@1 96.094 (97.386)
Epoch: [73][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0319 (0.0
882)    Prec@1 99.219 (97.240)
Epoch: [73][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0904 (0.0
918)    Prec@1 96.875 (97.155)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.2958 (0.2958)    Prec@1 89.062 (89.062)
 * Prec@1 89.850
Epoch: [74][0/391]    Time 3.285 (3.285)    Data 3.206 (3.206)    Loss 0.1322 (0.1
322)    Prec@1 95.312 (95.312)
Epoch: [74][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0937 (0.0
919)    Prec@1 96.094 (97.092)
Epoch: [74][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0840 (0.0
924)    Prec@1 96.875 (97.030)
Epoch: [74][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0621 (0.0
964)    Prec@1 97.656 (96.930)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2371 (0.2371)    Prec@1 92.188 (92.188)
 * Prec@1 90.190
Epoch: [75][0/391]    Time 3.279 (3.279)    Data 3.204 (3.204)    Loss 0.0495 (0.0
495)    Prec@1 98.438 (98.438)
Epoch: [75][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0792 (0.1
028)    Prec@1 96.094 (96.666)
Epoch: [75][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.1826 (0.1
013)    Prec@1 94.531 (96.755)
Epoch: [75][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0546 (0.0
981)    Prec@1 97.656 (96.841)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.3004 (0.3004)    Prec@1 91.406 (91.406)
 * Prec@1 89.910
Epoch: [76][0/391]    Time 3.385 (3.385)    Data 3.208 (3.208)    Loss 0.1203 (0.1
203)    Prec@1 95.312 (95.312)
Epoch: [76][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0709 (0.0
900)    Prec@1 97.656 (97.200)
Epoch: [76][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0671 (0.0
936)    Prec@1 97.656 (97.081)
Epoch: [76][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.0635 (0.0
962)    Prec@1 97.656 (97.002)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.3452 (0.3452)    Prec@1 93.750 (93.750)
 * Prec@1 90.050
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Epoch: [77][0/391]     Time 3.257 (3.257)     Data 3.182 (3.182)     Loss 0.0424 (0.0
424)     Prec@1 99.219 (99.219)
Epoch: [77][100/391]     Time 0.025 (0.058)     Data 0.000 (0.032)     Loss 0.1491 (0.0
886)     Prec@1 96.094 (97.277)
Epoch: [77][200/391]     Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0691 (0.0
968)     Prec@1 97.656 (96.964)
Epoch: [77][300/391]     Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 0.0585 (0.0
988)     Prec@1 97.656 (96.880)
Test: [0/79]     Time 2.234 (2.234)     Loss 0.4176 (0.4176)     Prec@1 89.062 (89.062)
 * Prec@1 89.650
Epoch: [78][0/391]     Time 3.252 (3.252)     Data 3.176 (3.176)     Loss 0.1430 (0.1
430)     Prec@1 95.312 (95.312)
Epoch: [78][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.1921 (0.0
952)     Prec@1 96.875 (96.983)
Epoch: [78][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.1119 (0.0
966)     Prec@1 96.875 (97.007)
Epoch: [78][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0521 (0.0
981)     Prec@1 99.219 (96.981)
Test: [0/79]     Time 2.218 (2.218)     Loss 0.3791 (0.3791)     Prec@1 90.625 (90.625)
 * Prec@1 90.450
Epoch: [79][0/391]     Time 3.264 (3.264)     Data 3.189 (3.189)     Loss 0.1275 (0.1
275)     Prec@1 97.656 (97.656)
Epoch: [79][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0941 (0.0
958)     Prec@1 96.094 (96.960)
Epoch: [79][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.1070 (0.0
981)     Prec@1 95.312 (96.883)
Epoch: [79][300/391]     Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0411 (0.0
963)     Prec@1 98.438 (96.950)
Test: [0/79]     Time 2.298 (2.298)     Loss 0.2501 (0.2501)     Prec@1 90.625 (90.625)
 * Prec@1 90.050
Epoch: [80][0/391]     Time 3.391 (3.391)     Data 3.242 (3.242)     Loss 0.1658 (0.1
658)     Prec@1 96.094 (96.094)
Epoch: [80][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.1766 (0.0
863)     Prec@1 95.312 (97.215)
Epoch: [80][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0466 (0.0
873)     Prec@1 98.438 (97.264)
Epoch: [80][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0833 (0.0
909)     Prec@1 96.094 (97.142)
Test: [0/79]     Time 2.265 (2.265)     Loss 0.2539 (0.2539)     Prec@1 92.188 (92.188)
 * Prec@1 89.560
Epoch: [81][0/391]     Time 3.342 (3.342)     Data 3.192 (3.192)     Loss 0.1256 (0.1
256)     Prec@1 95.312 (95.312)
Epoch: [81][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.1226 (0.0
978)     Prec@1 95.312 (96.883)
Epoch: [81][200/391]     Time 0.026 (0.042)     Data 0.001 (0.016)     Loss 0.0740 (0.1
008)     Prec@1 98.438 (96.735)
Epoch: [81][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.1387 (0.1
061)     Prec@1 96.875 (96.602)
Test: [0/79]     Time 2.231 (2.231)     Loss 0.2944 (0.2944)     Prec@1 92.188 (92.188)
 * Prec@1 90.700
Epoch: [82][0/391]     Time 3.244 (3.244)     Data 3.169 (3.169)     Loss 0.0891 (0.0
891)     Prec@1 96.094 (96.094)
Epoch: [82][100/391]     Time 0.026 (0.059)     Data 0.000 (0.031)     Loss 0.0825 (0.0
897)     Prec@1 97.656 (97.192)
Epoch: [82][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.1493 (0.0
933)     Prec@1 96.875 (97.019)
Epoch: [82][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0962 (0.0
966)     Prec@1 97.656 (96.974)
Test: [0/79]     Time 2.236 (2.236)     Loss 0.3777 (0.3777)     Prec@1 87.500 (87.500)
 * Prec@1 89.850
Epoch: [83][0/391]     Time 3.351 (3.351)     Data 3.201 (3.201)     Loss 0.0437 (0.0
437)     Prec@1 98.438 (98.438)
Epoch: [83][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0633 (0.1
030)     Prec@1 98.438 (96.836)
Epoch: [83][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0600 (0.0
997)     Prec@1 98.438 (96.945)
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Epoch: [83][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1178 (0.1
035)    Prec@1 96.875 (96.818)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.2652 (0.2652)    Prec@1 92.188 (92.188)
 * Prec@1 88.600
Epoch: [84][0/391]    Time 3.322 (3.322)    Data 3.179 (3.179)    Loss 0.0524 (0.0
524)    Prec@1 97.656 (97.656)
Epoch: [84][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1908 (0.0
920)    Prec@1 95.312 (97.014)
Epoch: [84][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0194 (0.0
979)    Prec@1 99.219 (96.832)
Epoch: [84][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0937 (0.0
939)    Prec@1 95.312 (97.010)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.4231 (0.4231)    Prec@1 89.844 (89.844)
 * Prec@1 90.330
Epoch: [85][0/391]    Time 3.280 (3.280)    Data 3.205 (3.205)    Loss 0.0981 (0.0
981)    Prec@1 96.875 (96.875)
Epoch: [85][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0363 (0.0
971)    Prec@1 99.219 (96.914)
Epoch: [85][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1295 (0.0
993)    Prec@1 96.875 (96.902)
Epoch: [85][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1723 (0.1
003)    Prec@1 93.750 (96.875)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.2663 (0.2663)    Prec@1 90.625 (90.625)
 * Prec@1 89.900
Epoch: [86][0/391]    Time 3.372 (3.372)    Data 3.224 (3.224)    Loss 0.1265 (0.1
265)    Prec@1 95.312 (95.312)
Epoch: [86][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1434 (0.0
876)    Prec@1 97.656 (97.262)
Epoch: [86][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0431 (0.0
925)    Prec@1 98.438 (97.065)
Epoch: [86][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1379 (0.0
960)    Prec@1 96.094 (97.018)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.2461 (0.2461)    Prec@1 92.188 (92.188)
 * Prec@1 90.900
Epoch: [87][0/391]    Time 3.316 (3.316)    Data 3.186 (3.186)    Loss 0.1030 (0.1
030)    Prec@1 96.875 (96.875)
Epoch: [87][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.1896 (0.0
927)    Prec@1 92.969 (96.999)
Epoch: [87][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0921 (0.0
981)    Prec@1 97.656 (96.898)
Epoch: [87][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1060 (0.0
998)    Prec@1 96.094 (96.831)
Test: [0/79]    Time 2.244 (2.244)    Loss 0.3907 (0.3907)    Prec@1 87.500 (87.500)
 * Prec@1 90.010
Epoch: [88][0/391]    Time 3.259 (3.259)    Data 3.184 (3.184)    Loss 0.0990 (0.0
990)    Prec@1 96.875 (96.875)
Epoch: [88][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.1119 (0.0
942)    Prec@1 96.094 (97.293)
Epoch: [88][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.1417 (0.0
920)    Prec@1 96.094 (97.264)
Epoch: [88][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0465 (0.0
969)    Prec@1 98.438 (97.080)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3200 (0.3200)    Prec@1 89.062 (89.062)
 * Prec@1 89.650
Epoch: [89][0/391]    Time 3.336 (3.336)    Data 3.188 (3.188)    Loss 0.1103 (0.1
103)    Prec@1 97.656 (97.656)
Epoch: [89][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0929 (0.0
871)    Prec@1 96.875 (97.231)
Epoch: [89][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0658 (0.0
940)    Prec@1 97.656 (97.011)
Epoch: [89][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0283 (0.0
974)    Prec@1 99.219 (96.945)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.2618 (0.2618)    Prec@1 93.750 (93.750)
 * Prec@1 90.420
Epoch: [90][0/391]    Time 3.272 (3.272)    Data 3.197 (3.197)    Loss 0.1018 (0.1
018)    Prec@1 96.094 (96.094)
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Epoch: [90][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0206 (0.0
632)    Prec@1 100.000 (97.919)
Epoch: [90][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0353 (0.0
533)    Prec@1 98.438 (98.336)
Epoch: [90][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0364 (0.0
489)    Prec@1 99.219 (98.474)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.3038 (0.3038)    Prec@1 92.969 (92.969)
 * Prec@1 92.070
Epoch: [91][0/391]    Time 3.258 (3.258)    Data 3.183 (3.183)    Loss 0.0195 (0.0
195)    Prec@1 100.000 (100.000)
Epoch: [91][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0783 (0.0
373)    Prec@1 98.438 (98.809)
Epoch: [91][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0769 (0.0
399)    Prec@1 96.875 (98.741)
Epoch: [91][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0049 (0.0
393)    Prec@1 100.000 (98.772)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.2639 (0.2639)    Prec@1 93.750 (93.750)
 * Prec@1 92.390
Epoch: [92][0/391]    Time 3.354 (3.354)    Data 3.206 (3.206)    Loss 0.0116 (0.0
116)    Prec@1 99.219 (99.219)
Epoch: [92][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0783 (0.0
313)    Prec@1 98.438 (98.994)
Epoch: [92][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0795 (0.0
342)    Prec@1 98.438 (98.947)
Epoch: [92][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0550 (0.0
341)    Prec@1 98.438 (98.928)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.2585 (0.2585)    Prec@1 92.188 (92.188)
 * Prec@1 91.810
Epoch: [93][0/391]    Time 3.263 (3.263)    Data 3.188 (3.188)    Loss 0.0763 (0.0
763)    Prec@1 96.875 (96.875)
Epoch: [93][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0601 (0.0
315)    Prec@1 97.656 (99.110)
Epoch: [93][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0065 (0.0
318)    Prec@1 100.000 (99.087)
Epoch: [93][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0309 (0.0
310)    Prec@1 97.656 (99.060)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.2987 (0.2987)    Prec@1 92.969 (92.969)
 * Prec@1 91.660
Epoch: [94][0/391]    Time 3.340 (3.340)    Data 3.264 (3.264)    Loss 0.0056 (0.0
056)    Prec@1 100.000 (100.000)
Epoch: [94][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0341 (0.0
271)    Prec@1 98.438 (99.180)
Epoch: [94][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0066 (0.0
293)    Prec@1 100.000 (99.149)
Epoch: [94][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0167 (0.0
300)    Prec@1 99.219 (99.115)
Test: [0/79]    Time 2.227 (2.227)    Loss 0.1787 (0.1787)    Prec@1 95.312 (95.312)
 * Prec@1 92.080
Epoch: [95][0/391]    Time 3.353 (3.353)    Data 3.205 (3.205)    Loss 0.0260 (0.0
260)    Prec@1 99.219 (99.219)
Epoch: [95][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0458 (0.0
250)    Prec@1 99.219 (99.350)
Epoch: [95][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0118 (0.0
262)    Prec@1 100.000 (99.269)
Epoch: [95][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0233 (0.0
292)    Prec@1 99.219 (99.141)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.2205 (0.2205)    Prec@1 94.531 (94.531)
 * Prec@1 92.250
Epoch: [96][0/391]    Time 3.341 (3.341)    Data 3.202 (3.202)    Loss 0.0457 (0.0
457)    Prec@1 98.438 (98.438)
Epoch: [96][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0258 (0.0
319)    Prec@1 99.219 (99.033)
Epoch: [96][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0863 (0.0
308)    Prec@1 97.656 (99.063)
Epoch: [96][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0320 (0.0
303)    Prec@1 99.219 (99.063)
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Test: [0/79]    Time 2.257 (2.257)    Loss 0.3382 (0.3382)    Prec@1 92.188 (92.188)
 * Prec@1 91.600
Epoch: [97][0/391]    Time 3.262 (3.262)    Data 3.187 (3.187)    Loss 0.0187 (0.0
187)    Prec@1 98.438 (98.438)
Epoch: [97][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0172 (0.0
333)    Prec@1 100.000 (98.956)
Epoch: [97][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0097 (0.0
321)    Prec@1 99.219 (99.075)
Epoch: [97][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0225 (0.0
295)    Prec@1 99.219 (99.136)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.2994 (0.2994)    Prec@1 92.969 (92.969)
 * Prec@1 91.920
Epoch: [98][0/391]    Time 3.356 (3.356)    Data 3.207 (3.207)    Loss 0.0041 (0.0
041)    Prec@1 100.000 (100.000)
Epoch: [98][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0140 (0.0
262)    Prec@1 100.000 (99.242)
Epoch: [98][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0047 (0.0
254)    Prec@1 100.000 (99.250)
Epoch: [98][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0080 (0.0
276)    Prec@1 100.000 (99.185)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.3343 (0.3343)    Prec@1 93.750 (93.750)
 * Prec@1 91.520
Epoch: [99][0/391]    Time 3.364 (3.364)    Data 3.215 (3.215)    Loss 0.0066 (0.0
066)    Prec@1 100.000 (100.000)
Epoch: [99][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0439 (0.0
355)    Prec@1 99.219 (98.925)
Epoch: [99][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0411 (0.0
308)    Prec@1 98.438 (99.102)
Epoch: [99][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0121 (0.0
317)    Prec@1 100.000 (99.079)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.3497 (0.3497)    Prec@1 91.406 (91.406)
 * Prec@1 91.200
Epoch: [100][0/391]    Time 3.289 (3.289)    Data 3.214 (3.214)    Loss 0.0081 (0.0
081)    Prec@1 100.000 (100.000)
Epoch: [100][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0436 (0.0
256)    Prec@1 98.438 (99.327)
Epoch: [100][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0634 (0.0
285)    Prec@1 98.438 (99.238)
Epoch: [100][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0241 (0.0
277)    Prec@1 99.219 (99.229)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.4708 (0.4708)    Prec@1 88.281 (88.281)
 * Prec@1 92.010
Epoch: [101][0/391]    Time 3.384 (3.384)    Data 3.236 (3.236)    Loss 0.0211 (0.0
211)    Prec@1 99.219 (99.219)
Epoch: [101][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0319 (0.0
270)    Prec@1 99.219 (99.196)
Epoch: [101][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0184 (0.0
293)    Prec@1 99.219 (99.122)
Epoch: [101][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0205 (0.0
299)    Prec@1 99.219 (99.071)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2179 (0.2179)    Prec@1 94.531 (94.531)
 * Prec@1 91.690
Epoch: [102][0/391]    Time 3.287 (3.287)    Data 3.212 (3.212)    Loss 0.0860 (0.0
860)    Prec@1 98.438 (98.438)
Epoch: [102][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0124 (0.0
363)    Prec@1 100.000 (98.925)
Epoch: [102][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0075 (0.0
322)    Prec@1 100.000 (99.024)
Epoch: [102][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0031 (0.0
316)    Prec@1 100.000 (99.037)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.2608 (0.2608)    Prec@1 92.969 (92.969)
 * Prec@1 92.190
Epoch: [103][0/391]    Time 3.311 (3.311)    Data 3.235 (3.235)    Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [103][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0055 (0.0
328)    Prec@1 100.000 (98.987)
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Epoch: [103][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0177 (0.0
383)   Prec@1 100.000 (98.811)
Epoch: [103][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0162 (0.0
365)   Prec@1 98.438 (98.881)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3030 (0.3030)    Prec@1 92.188 (92.188)
 * Prec@1 91.930
Epoch: [104][0/391]    Time 3.392 (3.392)    Data 3.243 (3.243)    Loss 0.0339 (0.0
339)   Prec@1 98.438 (98.438)
Epoch: [104][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0424 (0.0
325)   Prec@1 99.219 (99.049)
Epoch: [104][200/391]   Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0600 (0.0
304)   Prec@1 98.438 (99.075)
Epoch: [104][300/391]   Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0530 (0.0
310)   Prec@1 99.219 (99.040)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3077 (0.3077)    Prec@1 91.406 (91.406)
 * Prec@1 90.960
Epoch: [105][0/391]    Time 3.307 (3.307)    Data 3.231 (3.231)    Loss 0.0613 (0.0
613)   Prec@1 99.219 (99.219)
Epoch: [105][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0079 (0.0
383)   Prec@1 100.000 (98.762)
Epoch: [105][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1242 (0.0
361)   Prec@1 96.875 (98.873)
Epoch: [105][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0291 (0.0
383)   Prec@1 98.438 (98.822)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3483 (0.3483)    Prec@1 92.969 (92.969)
 * Prec@1 91.260
Epoch: [106][0/391]    Time 3.306 (3.306)    Data 3.231 (3.231)    Loss 0.0466 (0.0
466)   Prec@1 97.656 (97.656)
Epoch: [106][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0517 (0.0
350)   Prec@1 97.656 (98.840)
Epoch: [106][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0076 (0.0
352)   Prec@1 100.000 (98.857)
Epoch: [106][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0039 (0.0
353)   Prec@1 100.000 (98.876)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.3235 (0.3235)    Prec@1 92.188 (92.188)
 * Prec@1 91.960
Epoch: [107][0/391]    Time 3.372 (3.372)    Data 3.223 (3.223)    Loss 0.0228 (0.0
228)   Prec@1 99.219 (99.219)
Epoch: [107][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0511 (0.0
290)   Prec@1 98.438 (99.134)
Epoch: [107][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0132 (0.0
310)   Prec@1 99.219 (98.982)
Epoch: [107][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0157 (0.0
319)   Prec@1 100.000 (98.949)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.3491 (0.3491)    Prec@1 92.969 (92.969)
 * Prec@1 91.690
Epoch: [108][0/391]    Time 3.278 (3.278)    Data 3.204 (3.204)    Loss 0.0397 (0.0
397)   Prec@1 98.438 (98.438)
Epoch: [108][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0110 (0.0
273)   Prec@1 99.219 (99.080)
Epoch: [108][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0089 (0.0
298)   Prec@1 100.000 (99.052)
Epoch: [108][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0798 (0.0
356)   Prec@1 97.656 (98.897)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.1910 (0.1910)    Prec@1 94.531 (94.531)
 * Prec@1 91.520
Epoch: [109][0/391]    Time 3.313 (3.313)    Data 3.237 (3.237)    Loss 0.0070 (0.0
070)   Prec@1 100.000 (100.000)
Epoch: [109][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0165 (0.0
354)   Prec@1 100.000 (98.902)
Epoch: [109][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0136 (0.0
354)   Prec@1 100.000 (98.892)
Epoch: [109][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0586 (0.0
340)   Prec@1 98.438 (98.933)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.1883 (0.1883)    Prec@1 93.750 (93.750)
 * Prec@1 91.860
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Epoch: [110][0/391]     Time 3.360 (3.360)     Data 3.211 (3.211)     Loss 0.0211 (0.0
211)    Prec@1 99.219 (99.219)
Epoch: [110][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0102 (0.0
355)    Prec@1 100.000 (99.010)
Epoch: [110][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0193 (0.0
347)    Prec@1 99.219 (98.970)
Epoch: [110][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0475 (0.0
368)    Prec@1 97.656 (98.894)
Test: [0/79]    Time 2.246 (2.246)     Loss 0.2613 (0.2613)    Prec@1 92.969 (92.969)
 * Prec@1 91.830
Epoch: [111][0/391]     Time 3.305 (3.305)     Data 3.229 (3.229)     Loss 0.0344 (0.0
344)    Prec@1 99.219 (99.219)
Epoch: [111][100/391]   Time 0.026 (0.060)     Data 0.001 (0.032)     Loss 0.0190 (0.0
404)    Prec@1 99.219 (98.716)
Epoch: [111][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0408 (0.0
390)    Prec@1 99.219 (98.772)
Epoch: [111][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0596 (0.0
388)    Prec@1 97.656 (98.793)
Test: [0/79]    Time 2.256 (2.256)     Loss 0.2421 (0.2421)    Prec@1 92.969 (92.969)
 * Prec@1 91.270
Epoch: [112][0/391]     Time 3.282 (3.282)     Data 3.206 (3.206)     Loss 0.0273 (0.0
273)    Prec@1 99.219 (99.219)
Epoch: [112][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0419 (0.0
343)    Prec@1 98.438 (98.886)
Epoch: [112][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.1011 (0.0
378)    Prec@1 96.875 (98.822)
Epoch: [112][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0466 (0.0
378)    Prec@1 97.656 (98.811)
Test: [0/79]    Time 2.259 (2.259)     Loss 0.2928 (0.2928)    Prec@1 92.969 (92.969)
 * Prec@1 91.540
Epoch: [113][0/391]     Time 3.383 (3.383)     Data 3.235 (3.235)     Loss 0.0197 (0.0
197)    Prec@1 99.219 (99.219)
Epoch: [113][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0237 (0.0
413)    Prec@1 100.000 (98.716)
Epoch: [113][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0165 (0.0
404)    Prec@1 99.219 (98.772)
Epoch: [113][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.2233 (0.0
423)    Prec@1 94.531 (98.705)
Test: [0/79]    Time 2.271 (2.271)     Loss 0.2496 (0.2496)    Prec@1 92.188 (92.188)
 * Prec@1 91.510
Epoch: [114][0/391]     Time 3.377 (3.377)     Data 3.229 (3.229)     Loss 0.0393 (0.0
393)    Prec@1 99.219 (99.219)
Epoch: [114][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0208 (0.0
388)    Prec@1 100.000 (98.801)
Epoch: [114][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0321 (0.0
385)    Prec@1 98.438 (98.799)
Epoch: [114][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0443 (0.0
390)    Prec@1 97.656 (98.780)
Test: [0/79]    Time 2.266 (2.266)     Loss 0.2976 (0.2976)    Prec@1 93.750 (93.750)
 * Prec@1 90.870
Epoch: [115][0/391]     Time 3.331 (3.331)     Data 3.256 (3.256)     Loss 0.0273 (0.0
273)    Prec@1 99.219 (99.219)
Epoch: [115][100/391]   Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0338 (0.0
335)    Prec@1 99.219 (98.894)
Epoch: [115][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0661 (0.0
358)    Prec@1 99.219 (98.857)
Epoch: [115][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0229 (0.0
396)    Prec@1 99.219 (98.762)
Test: [0/79]    Time 2.274 (2.274)     Loss 0.2115 (0.2115)    Prec@1 95.312 (95.312)
 * Prec@1 91.470
Epoch: [116][0/391]     Time 3.364 (3.364)     Data 3.216 (3.216)     Loss 0.0158 (0.0
158)    Prec@1 100.000 (100.000)
Epoch: [116][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0204 (0.0
351)    Prec@1 99.219 (98.909)
Epoch: [116][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0593 (0.0
369)    Prec@1 96.875 (98.904)
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Epoch: [116][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0073 (0.0
394)    Prec@1 100.000 (98.827)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.2724 (0.2724)    Prec@1 91.406 (91.406)
 * Prec@1 91.460
Epoch: [117][0/391]    Time 3.293 (3.293)    Data 3.218 (3.218)    Loss 0.0291 (0.0
291)    Prec@1 98.438 (98.438)
Epoch: [117][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0111 (0.0
416)    Prec@1 100.000 (98.809)
Epoch: [117][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0283 (0.0
419)    Prec@1 98.438 (98.776)
Epoch: [117][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1088 (0.0
420)    Prec@1 96.094 (98.707)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.2645 (0.2645)    Prec@1 92.969 (92.969)
 * Prec@1 90.940
Epoch: [118][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.0352 (0.0
352)    Prec@1 99.219 (99.219)
Epoch: [118][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0362 (0.0
357)    Prec@1 99.219 (98.824)
Epoch: [118][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0256 (0.0
387)    Prec@1 99.219 (98.803)
Epoch: [118][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0228 (0.0
396)    Prec@1 99.219 (98.739)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2681 (0.2681)    Prec@1 94.531 (94.531)
 * Prec@1 91.710
Epoch: [119][0/391]    Time 3.339 (3.339)    Data 3.189 (3.189)    Loss 0.0118 (0.0
118)    Prec@1 100.000 (100.000)
Epoch: [119][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0356 (0.0
387)    Prec@1 98.438 (98.770)
Epoch: [119][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0493 (0.0
387)    Prec@1 98.438 (98.838)
Epoch: [119][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0058 (0.0
406)    Prec@1 100.000 (98.803)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.2175 (0.2175)    Prec@1 94.531 (94.531)
 * Prec@1 91.590
Epoch: [120][0/391]    Time 3.279 (3.279)    Data 3.204 (3.204)    Loss 0.0114 (0.0
114)    Prec@1 100.000 (100.000)
Epoch: [120][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0155 (0.0
254)    Prec@1 99.219 (99.250)
Epoch: [120][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0285 (0.0
228)    Prec@1 99.219 (99.347)
Epoch: [120][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0173 (0.0
227)    Prec@1 99.219 (99.315)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.3392 (0.3392)    Prec@1 92.969 (92.969)
 * Prec@1 92.470
Epoch: [121][0/391]    Time 3.306 (3.306)    Data 3.229 (3.229)    Loss 0.0053 (0.0
053)    Prec@1 100.000 (100.000)
Epoch: [121][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0294 (0.0
106)    Prec@1 98.438 (99.683)
Epoch: [121][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0072 (0.0
099)    Prec@1 100.000 (99.705)
Epoch: [121][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0405 (0.0
108)    Prec@1 97.656 (99.699)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2789 (0.2789)    Prec@1 93.750 (93.750)
 * Prec@1 92.620
Epoch: [122][0/391]    Time 3.373 (3.373)    Data 3.225 (3.225)    Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [122][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0049 (0.0
094)    Prec@1 100.000 (99.714)
Epoch: [122][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0026 (0.0
099)    Prec@1 100.000 (99.697)
Epoch: [122][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0229 (0.0
103)    Prec@1 99.219 (99.694)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.2449 (0.2449)    Prec@1 93.750 (93.750)
 * Prec@1 93.010
Epoch: [123][0/391]    Time 3.307 (3.307)    Data 3.231 (3.231)    Loss 0.0054 (0.0
054)    Prec@1 100.000 (100.000)
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Epoch: [123][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0074 (0.0
110)    Prec@1 100.000 (99.683)
Epoch: [123][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0491 (0.0
117)    Prec@1 98.438 (99.666)
Epoch: [123][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0420 (0.0
122)    Prec@1 99.219 (99.639)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.2898 (0.2898)    Prec@1 92.969 (92.969)
 * Prec@1 92.370
Epoch: [124][0/391]    Time 3.314 (3.314)    Data 3.240 (3.240)    Loss 0.0035 (0.0
035)    Prec@1 100.000 (100.000)
Epoch: [124][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0293 (0.0
110)    Prec@1 99.219 (99.606)
Epoch: [124][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0037 (0.0
114)    Prec@1 100.000 (99.658)
Epoch: [124][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0036 (0.0
113)    Prec@1 100.000 (99.650)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2730 (0.2730)    Prec@1 93.750 (93.750)
 * Prec@1 92.380
Epoch: [125][0/391]    Time 3.370 (3.370)    Data 3.223 (3.223)    Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [125][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0016 (0.0
091)    Prec@1 100.000 (99.768)
Epoch: [125][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0017 (0.0
095)    Prec@1 100.000 (99.732)
Epoch: [125][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0051 (0.0
100)    Prec@1 100.000 (99.717)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.2120 (0.2120)    Prec@1 95.312 (95.312)
 * Prec@1 92.880
Epoch: [126][0/391]    Time 3.340 (3.340)    Data 3.208 (3.208)    Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [126][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0067 (0.0
103)    Prec@1 100.000 (99.714)
Epoch: [126][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0028 (0.0
094)    Prec@1 100.000 (99.728)
Epoch: [126][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0026 (0.0
102)    Prec@1 100.000 (99.681)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.3093 (0.3093)    Prec@1 93.750 (93.750)
 * Prec@1 92.550
Epoch: [127][0/391]    Time 3.320 (3.320)    Data 3.245 (3.245)    Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [127][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0060 (0.0
112)    Prec@1 100.000 (99.683)
Epoch: [127][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0180 (0.0
117)    Prec@1 99.219 (99.685)
Epoch: [127][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0033 (0.0
113)    Prec@1 100.000 (99.691)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2911 (0.2911)    Prec@1 92.188 (92.188)
 * Prec@1 92.530
Epoch: [128][0/391]    Time 3.361 (3.361)    Data 3.213 (3.213)    Loss 0.0058 (0.0
058)    Prec@1 100.000 (100.000)
Epoch: [128][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0026 (0.0
090)    Prec@1 100.000 (99.737)
Epoch: [128][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0227 (0.0
096)    Prec@1 99.219 (99.743)
Epoch: [128][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0060 (0.0
091)    Prec@1 100.000 (99.748)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.2384 (0.2384)    Prec@1 93.750 (93.750)
 * Prec@1 92.770
Epoch: [129][0/391]    Time 3.295 (3.295)    Data 3.220 (3.220)    Loss 0.0207 (0.0
207)    Prec@1 99.219 (99.219)
Epoch: [129][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0170 (0.0
129)    Prec@1 99.219 (99.644)
Epoch: [129][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0031 (0.0
119)    Prec@1 100.000 (99.666)
Epoch: [129][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0308 (0.0
112)    Prec@1 99.219 (99.686)
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Test: [0/79]     Time 2.257 (2.257)     Loss 0.2360 (0.2360)     Prec@1 96.094 (96.094)
 * Prec@1 92.750
Epoch: [130][0/391]     Time 3.280 (3.280)     Data 3.205 (3.205)     Loss 0.0050 (0.0
050)     Prec@1 100.000 (100.000)
Epoch: [130][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0331 (0.0
085)     Prec@1 99.219 (99.783)
Epoch: [130][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0014 (0.0
092)     Prec@1 100.000 (99.767)
Epoch: [130][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0026 (0.0
103)     Prec@1 100.000 (99.722)
Test: [0/79]     Time 2.252 (2.252)     Loss 0.1581 (0.1581)     Prec@1 95.312 (95.312)
 * Prec@1 92.420
Epoch: [131][0/391]     Time 3.331 (3.331)     Data 3.182 (3.182)     Loss 0.0030 (0.0
030)     Prec@1 100.000 (100.000)
Epoch: [131][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0283 (0.0
156)     Prec@1 99.219 (99.551)
Epoch: [131][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0018 (0.0
136)     Prec@1 100.000 (99.604)
Epoch: [131][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0029 (0.0
127)     Prec@1 100.000 (99.639)
Test: [0/79]     Time 2.262 (2.262)     Loss 0.2545 (0.2545)     Prec@1 95.312 (95.312)
 * Prec@1 93.060
Epoch: [132][0/391]     Time 3.298 (3.298)     Data 3.224 (3.224)     Loss 0.0020 (0.0
020)     Prec@1 100.000 (100.000)
Epoch: [132][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0211 (0.0
096)     Prec@1 98.438 (99.783)
Epoch: [132][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0017 (0.0
093)     Prec@1 100.000 (99.759)
Epoch: [132][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0033 (0.0
094)     Prec@1 100.000 (99.753)
Test: [0/79]     Time 2.265 (2.265)     Loss 0.3591 (0.3591)     Prec@1 92.969 (92.969)
 * Prec@1 92.660
Epoch: [133][0/391]     Time 3.289 (3.289)     Data 3.214 (3.214)     Loss 0.0040 (0.0
040)     Prec@1 100.000 (100.000)
Epoch: [133][100/391]     Time 0.026 (0.059)     Data 0.001 (0.032)     Loss 0.0012 (0.0
067)     Prec@1 100.000 (99.799)
Epoch: [133][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0027 (0.0
078)     Prec@1 100.000 (99.778)
Epoch: [133][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0059 (0.0
110)     Prec@1 100.000 (99.673)
Test: [0/79]     Time 2.260 (2.260)     Loss 0.2759 (0.2759)     Prec@1 92.969 (92.969)
 * Prec@1 92.570
Epoch: [134][0/391]     Time 3.374 (3.374)     Data 3.226 (3.226)     Loss 0.0013 (0.0
013)     Prec@1 100.000 (100.000)
Epoch: [134][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0142 (0.0
087)     Prec@1 99.219 (99.776)
Epoch: [134][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0032 (0.0
091)     Prec@1 100.000 (99.747)
Epoch: [134][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0179 (0.0
095)     Prec@1 99.219 (99.730)
Test: [0/79]     Time 2.287 (2.287)     Loss 0.2180 (0.2180)     Prec@1 94.531 (94.531)
 * Prec@1 92.820
Epoch: [135][0/391]     Time 3.358 (3.358)     Data 3.211 (3.211)     Loss 0.0016 (0.0
016)     Prec@1 100.000 (100.000)
Epoch: [135][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0177 (0.0
109)     Prec@1 99.219 (99.706)
Epoch: [135][200/391]     Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0028 (0.0
115)     Prec@1 100.000 (99.654)
Epoch: [135][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0022 (0.0
119)     Prec@1 100.000 (99.647)
Test: [0/79]     Time 2.259 (2.259)     Loss 0.3061 (0.3061)     Prec@1 93.750 (93.750)
 * Prec@1 92.680
Epoch: [136][0/391]     Time 3.292 (3.292)     Data 3.217 (3.217)     Loss 0.0026 (0.0
026)     Prec@1 100.000 (100.000)
Epoch: [136][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0020 (0.0
112)     Prec@1 100.000 (99.698)
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Epoch: [136][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0040 (0.0
119)    Prec@1 100.000 (99.677)
Epoch: [136][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0049 (0.0
113)    Prec@1 100.000 (99.689)
Test: [0/79]    Time 2.256 (2.256)      Loss 0.2703 (0.2703)    Prec@1 93.750 (93.750)
 * Prec@1 92.360
Epoch: [137][0/391]     Time 3.384 (3.384)      Data 3.235 (3.235)      Loss 0.0262 (0.0
262)    Prec@1 99.219 (99.219)
Epoch: [137][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0011 (0.0
070)    Prec@1 100.000 (99.783)
Epoch: [137][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0109 (0.0
080)    Prec@1 99.219 (99.740)
Epoch: [137][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0078 (0.0
102)    Prec@1 99.219 (99.665)
Test: [0/79]    Time 2.261 (2.261)      Loss 0.3132 (0.3132)    Prec@1 92.969 (92.969)
 * Prec@1 92.590
Epoch: [138][0/391]     Time 3.294 (3.294)      Data 3.219 (3.219)      Loss 0.0023 (0.0
023)    Prec@1 100.000 (100.000)
Epoch: [138][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0055 (0.0
111)    Prec@1 100.000 (99.660)
Epoch: [138][200/391]   Time 0.026 (0.043)      Data 0.001 (0.016)      Loss 0.0031 (0.0
103)    Prec@1 100.000 (99.681)
Epoch: [138][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0016 (0.0
102)    Prec@1 100.000 (99.699)
Test: [0/79]    Time 2.271 (2.271)      Loss 0.3583 (0.3583)    Prec@1 92.969 (92.969)
 * Prec@1 92.410
Epoch: [139][0/391]     Time 3.295 (3.295)      Data 3.220 (3.220)      Loss 0.0027 (0.0
027)    Prec@1 100.000 (100.000)
Epoch: [139][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0028 (0.0
114)    Prec@1 100.000 (99.636)
Epoch: [139][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0231 (0.0
117)    Prec@1 99.219 (99.646)
Epoch: [139][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0049 (0.0
111)    Prec@1 100.000 (99.670)
Test: [0/79]    Time 2.268 (2.268)      Loss 0.2429 (0.2429)    Prec@1 93.750 (93.750)
 * Prec@1 92.530
Epoch: [140][0/391]     Time 3.374 (3.374)      Data 3.226 (3.226)      Loss 0.0080 (0.0
080)    Prec@1 99.219 (99.219)
Epoch: [140][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0319 (0.0
094)    Prec@1 99.219 (99.698)
Epoch: [140][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0009 (0.0
100)    Prec@1 100.000 (99.689)
Epoch: [140][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0175 (0.0
110)    Prec@1 99.219 (99.668)
Test: [0/79]    Time 2.277 (2.277)      Loss 0.2659 (0.2659)    Prec@1 92.969 (92.969)
 * Prec@1 92.010
Epoch: [141][0/391]     Time 3.300 (3.300)      Data 3.226 (3.226)      Loss 0.0282 (0.0
282)    Prec@1 99.219 (99.219)
Epoch: [141][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0013 (0.0
119)    Prec@1 100.000 (99.621)
Epoch: [141][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0337 (0.0
158)    Prec@1 99.219 (99.514)
Epoch: [141][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0027 (0.0
154)    Prec@1 100.000 (99.541)
Test: [0/79]    Time 2.243 (2.243)      Loss 0.2469 (0.2469)    Prec@1 92.188 (92.188)
 * Prec@1 92.570
Epoch: [142][0/391]     Time 3.287 (3.287)      Data 3.212 (3.212)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [142][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0277 (0.0
100)    Prec@1 99.219 (99.714)
Epoch: [142][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0017 (0.0
103)    Prec@1 100.000 (99.701)
Epoch: [142][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0017 (0.0
109)    Prec@1 100.000 (99.670)
Test: [0/79]    Time 2.307 (2.307)      Loss 0.4374 (0.4374)    Prec@1 92.188 (92.188)
 * Prec@1 92.050
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Epoch: [143][0/391]    Time 3.359 (3.359)    Data 3.211 (3.211)    Loss 0.0050 (0.0
050)    Prec@1 100.000 (100.000)
Epoch: [143][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0055 (0.0
126)    Prec@1 100.000 (99.636)
Epoch: [143][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0034 (0.0
135)    Prec@1 100.000 (99.611)
Epoch: [143][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0340 (0.0
150)    Prec@1 99.219 (99.561)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.3786 (0.3786)    Prec@1 92.188 (92.188)
 * Prec@1 92.030
Epoch: [144][0/391]    Time 3.272 (3.272)    Data 3.197 (3.197)    Loss 0.0035 (0.0
035)    Prec@1 100.000 (100.000)
Epoch: [144][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0021 (0.0
110)    Prec@1 100.000 (99.660)
Epoch: [144][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0028 (0.0
109)    Prec@1 100.000 (99.693)
Epoch: [144][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0029 (0.0
105)    Prec@1 100.000 (99.704)
Test: [0/79]    Time 2.284 (2.284)    Loss 0.4419 (0.4419)    Prec@1 92.188 (92.188)
 * Prec@1 92.230
Epoch: [145][0/391]    Time 3.292 (3.292)    Data 3.218 (3.218)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [145][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0017 (0.0
109)    Prec@1 100.000 (99.660)
Epoch: [145][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0176 (0.0
144)    Prec@1 99.219 (99.557)
Epoch: [145][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0060 (0.0
151)    Prec@1 100.000 (99.541)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.2580 (0.2580)    Prec@1 91.406 (91.406)
 * Prec@1 92.420
Epoch: [146][0/391]    Time 3.358 (3.358)    Data 3.209 (3.209)    Loss 0.0038 (0.0
038)    Prec@1 100.000 (100.000)
Epoch: [146][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0186 (0.0
125)    Prec@1 99.219 (99.683)
Epoch: [146][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0038 (0.0
130)    Prec@1 100.000 (99.674)
Epoch: [146][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0032 (0.0
120)    Prec@1 100.000 (99.704)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3977 (0.3977)    Prec@1 91.406 (91.406)
 * Prec@1 92.210
Epoch: [147][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.0114 (0.0
114)    Prec@1 99.219 (99.219)
Epoch: [147][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0093 (0.0
108)    Prec@1 100.000 (99.675)
Epoch: [147][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0017 (0.0
107)    Prec@1 100.000 (99.701)
Epoch: [147][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0062 (0.0
106)    Prec@1 100.000 (99.707)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.1463 (0.1463)    Prec@1 94.531 (94.531)
 * Prec@1 91.990
Epoch: [148][0/391]    Time 3.299 (3.299)    Data 3.223 (3.223)    Loss 0.0083 (0.0
083)    Prec@1 99.219 (99.219)
Epoch: [148][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0037 (0.0
109)    Prec@1 100.000 (99.691)
Epoch: [148][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0371 (0.0
134)    Prec@1 99.219 (99.639)
Epoch: [148][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0312 (0.0
138)    Prec@1 99.219 (99.608)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2374 (0.2374)    Prec@1 93.750 (93.750)
 * Prec@1 92.380
Epoch: [149][0/391]    Time 3.378 (3.378)    Data 3.229 (3.229)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [149][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0022 (0.0
120)    Prec@1 100.000 (99.621)
Epoch: [149][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0735 (0.0
132)    Prec@1 98.438 (99.607)
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Epoch: [149][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0104 (0.0
130)    Prec@1 100.000 (99.621)
Test: [0/79]    Time 2.276 (2.276)      Loss 0.2409 (0.2409)    Prec@1 94.531 (94.531)
 * Prec@1 92.600
Epoch: [150][0/391]     Time 3.364 (3.364)      Data 3.221 (3.221)      Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [150][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0722 (0.0
099)    Prec@1 98.438 (99.706)
Epoch: [150][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0011 (0.0
078)    Prec@1 100.000 (99.767)
Epoch: [150][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0037 (0.0
070)    Prec@1 100.000 (99.800)
Test: [0/79]    Time 2.243 (2.243)      Loss 0.1758 (0.1758)    Prec@1 96.094 (96.094)
 * Prec@1 93.060
Epoch: [151][0/391]     Time 3.261 (3.261)      Data 3.186 (3.186)      Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [151][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0072 (0.0
043)    Prec@1 99.219 (99.876)
Epoch: [151][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0017 (0.0
058)    Prec@1 100.000 (99.860)
Epoch: [151][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0010 (0.0
055)    Prec@1 100.000 (99.868)
Test: [0/79]    Time 2.256 (2.256)      Loss 0.2523 (0.2523)    Prec@1 95.312 (95.312)
 * Prec@1 92.960
Epoch: [152][0/391]     Time 3.373 (3.373)      Data 3.224 (3.224)      Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [152][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0020 (0.0
039)    Prec@1 100.000 (99.876)
Epoch: [152][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
040)    Prec@1 100.000 (99.887)
Epoch: [152][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0010 (0.0
039)    Prec@1 100.000 (99.896)
Test: [0/79]    Time 2.253 (2.253)      Loss 0.2239 (0.2239)    Prec@1 95.312 (95.312)
 * Prec@1 92.900
Epoch: [153][0/391]     Time 3.252 (3.252)      Data 3.225 (3.225)      Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [153][100/391]   Time 0.025 (0.057)      Data 0.000 (0.032)      Loss 0.0011 (0.0
024)    Prec@1 100.000 (99.938)
Epoch: [153][200/391]   Time 0.026 (0.041)      Data 0.000 (0.016)      Loss 0.0016 (0.0
036)    Prec@1 100.000 (99.895)
Epoch: [153][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0027 (0.0
034)    Prec@1 100.000 (99.907)
Test: [0/79]    Time 2.267 (2.267)      Loss 0.2433 (0.2433)    Prec@1 94.531 (94.531)
 * Prec@1 92.910
Epoch: [154][0/391]     Time 3.354 (3.354)      Data 3.205 (3.205)      Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [154][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0020 (0.0
038)    Prec@1 100.000 (99.884)
Epoch: [154][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0170 (0.0
036)    Prec@1 99.219 (99.891)
Epoch: [154][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0017 (0.0
036)    Prec@1 100.000 (99.894)
Test: [0/79]    Time 2.255 (2.255)      Loss 0.2228 (0.2228)    Prec@1 95.312 (95.312)
 * Prec@1 92.900
Epoch: [155][0/391]     Time 3.281 (3.281)      Data 3.205 (3.205)      Loss 0.0014 (0.0
014)    Prec@1 100.000 (100.000)
Epoch: [155][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0020 (0.0
043)    Prec@1 100.000 (99.884)
Epoch: [155][200/391]   Time 0.026 (0.043)      Data 0.001 (0.016)      Loss 0.0009 (0.0
036)    Prec@1 100.000 (99.911)
Epoch: [155][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0025 (0.0
039)    Prec@1 100.000 (99.904)
Test: [0/79]    Time 2.253 (2.253)      Loss 0.2697 (0.2697)    Prec@1 93.750 (93.750)
 * Prec@1 92.990
Epoch: [156][0/391]     Time 3.300 (3.300)      Data 3.225 (3.225)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
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Epoch: [156][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0038 (0.0
036)    Prec@1 100.000 (99.938)
Epoch: [156][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0477 (0.0
031)    Prec@1 99.219 (99.946)
Epoch: [156][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0014 (0.0
030)    Prec@1 100.000 (99.948)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2847 (0.2847)    Prec@1 95.312 (95.312)
 * Prec@1 93.010
Epoch: [157][0/391]    Time 3.362 (3.362)    Data 3.214 (3.214)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [157][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0014 (0.0
035)    Prec@1 100.000 (99.915)
Epoch: [157][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
032)    Prec@1 100.000 (99.930)
Epoch: [157][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
032)    Prec@1 100.000 (99.933)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.1742 (0.1742)    Prec@1 96.094 (96.094)
 * Prec@1 93.050
Epoch: [158][0/391]    Time 3.285 (3.285)    Data 3.210 (3.210)    Loss 0.0020 (0.0
020)    Prec@1 100.000 (100.000)
Epoch: [158][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
030)    Prec@1 100.000 (99.915)
Epoch: [158][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0013 (0.0
034)    Prec@1 100.000 (99.914)
Epoch: [158][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0221 (0.0
031)    Prec@1 99.219 (99.927)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.2090 (0.2090)    Prec@1 95.312 (95.312)
 * Prec@1 93.260
Epoch: [159][0/391]    Time 3.302 (3.302)    Data 3.226 (3.226)    Loss 0.0017 (0.0
017)    Prec@1 100.000 (100.000)
Epoch: [159][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
036)    Prec@1 100.000 (99.915)
Epoch: [159][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0014 (0.0
030)    Prec@1 100.000 (99.926)
Epoch: [159][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
035)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.2820 (0.2820)    Prec@1 94.531 (94.531)
 * Prec@1 93.160
Epoch: [160][0/391]    Time 3.356 (3.356)    Data 3.208 (3.208)    Loss 0.0123 (0.0
123)    Prec@1 99.219 (99.219)
Epoch: [160][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
023)    Prec@1 100.000 (99.938)
Epoch: [160][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0083 (0.0
026)    Prec@1 100.000 (99.942)
Epoch: [160][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
029)    Prec@1 100.000 (99.935)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.1902 (0.1902)    Prec@1 95.312 (95.312)
 * Prec@1 93.230
Epoch: [161][0/391]    Time 3.343 (3.343)    Data 3.252 (3.252)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [161][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
017)    Prec@1 100.000 (99.992)
Epoch: [161][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
019)    Prec@1 100.000 (99.977)
Epoch: [161][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
020)    Prec@1 100.000 (99.971)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2638 (0.2638)    Prec@1 93.750 (93.750)
 * Prec@1 93.160
Epoch: [162][0/391]    Time 3.283 (3.283)    Data 3.207 (3.207)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [162][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
021)    Prec@1 100.000 (99.969)
Epoch: [162][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0017 (0.0
026)    Prec@1 100.000 (99.953)
Epoch: [162][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
031)    Prec@1 100.000 (99.935)
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Test: [0/79]    Time 2.269 (2.269)    Loss 0.2170 (0.2170)    Prec@1 94.531 (94.531)
 * Prec@1 93.220
Epoch: [163][0/391]    Time 3.368 (3.368)    Data 3.287 (3.287)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [163][100/391]    Time 0.027 (0.062)    Data 0.000 (0.033)    Loss 0.0025 (0.0
037)    Prec@1 100.000 (99.907)
Epoch: [163][200/391]    Time 0.025 (0.044)    Data 0.000 (0.016)    Loss 0.0025 (0.0
032)    Prec@1 100.000 (99.926)
Epoch: [163][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0015 (0.0
033)    Prec@1 100.000 (99.927)
Test: [0/79]    Time 2.334 (2.334)    Loss 0.2099 (0.2099)    Prec@1 95.312 (95.312)
 * Prec@1 93.060
Epoch: [164][0/391]    Time 3.404 (3.404)    Data 3.218 (3.218)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [164][100/391]    Time 0.030 (0.061)    Data 0.000 (0.032)    Loss 0.0021 (0.0
051)    Prec@1 100.000 (99.884)
Epoch: [164][200/391]    Time 0.030 (0.044)    Data 0.000 (0.016)    Loss 0.0017 (0.0
040)    Prec@1 100.000 (99.903)
Epoch: [164][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
040)    Prec@1 100.000 (99.904)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2283 (0.2283)    Prec@1 93.750 (93.750)
 * Prec@1 93.180
Epoch: [165][0/391]    Time 3.227 (3.227)    Data 3.151 (3.151)    Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [165][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0044 (0.0
054)    Prec@1 100.000 (99.869)
Epoch: [165][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0013 (0.0
043)    Prec@1 100.000 (99.899)
Epoch: [165][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
038)    Prec@1 100.000 (99.909)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.3221 (0.3221)    Prec@1 93.750 (93.750)
 * Prec@1 93.110
Epoch: [166][0/391]    Time 3.284 (3.284)    Data 3.209 (3.209)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [166][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
033)    Prec@1 100.000 (99.923)
Epoch: [166][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
031)    Prec@1 100.000 (99.907)
Epoch: [166][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0183 (0.0
030)    Prec@1 99.219 (99.922)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.2132 (0.2132)    Prec@1 96.094 (96.094)
 * Prec@1 93.190
Epoch: [167][0/391]    Time 3.277 (3.277)    Data 3.129 (3.129)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [167][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0010 (0.0
018)    Prec@1 100.000 (99.969)
Epoch: [167][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
030)    Prec@1 100.000 (99.926)
Epoch: [167][300/391]    Time 0.025 (0.037)    Data 0.000 (0.010)    Loss 0.0009 (0.0
035)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.228 (2.228)    Loss 0.2080 (0.2080)    Prec@1 93.750 (93.750)
 * Prec@1 92.990
Epoch: [168][0/391]    Time 3.439 (3.439)    Data 3.236 (3.236)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [168][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
025)    Prec@1 100.000 (99.930)
Epoch: [168][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0017 (0.0
027)    Prec@1 100.000 (99.934)
Epoch: [168][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
029)    Prec@1 100.000 (99.940)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.2913 (0.2913)    Prec@1 95.312 (95.312)
 * Prec@1 93.030
Epoch: [169][0/391]    Time 3.306 (3.306)    Data 3.172 (3.172)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [169][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0016 (0.0
020)    Prec@1 100.000 (99.954)
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Epoch: [169][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
024)    Prec@1 100.000 (99.938)
Epoch: [169][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
025)    Prec@1 100.000 (99.943)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.2113 (0.2113)    Prec@1 95.312 (95.312)
 * Prec@1 93.180
Epoch: [170][0/391]    Time 3.406 (3.406)    Data 3.215 (3.215)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [170][100/391]    Time 0.028 (0.060)    Data 0.001 (0.032)    Loss 0.0644 (0.0
032)    Prec@1 99.219 (99.899)
Epoch: [170][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
025)    Prec@1 100.000 (99.926)
Epoch: [170][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
025)    Prec@1 100.000 (99.938)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2317 (0.2317)    Prec@1 95.312 (95.312)
 * Prec@1 93.020
Epoch: [171][0/391]    Time 3.370 (3.370)    Data 3.218 (3.218)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [171][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
032)    Prec@1 100.000 (99.946)
Epoch: [171][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
035)    Prec@1 100.000 (99.922)
Epoch: [171][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
036)    Prec@1 100.000 (99.920)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.2941 (0.2941)    Prec@1 94.531 (94.531)
 * Prec@1 92.900
Epoch: [172][0/391]    Time 3.364 (3.364)    Data 3.212 (3.212)    Loss 0.0015 (0.0
015)    Prec@1 100.000 (100.000)
Epoch: [172][100/391]    Time 0.027 (0.061)    Data 0.000 (0.032)    Loss 0.0036 (0.0
040)    Prec@1 100.000 (99.915)
Epoch: [172][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0022 (0.0
036)    Prec@1 100.000 (99.918)
Epoch: [172][300/391]    Time 0.028 (0.038)    Data 0.000 (0.011)    Loss 0.0166 (0.0
033)    Prec@1 99.219 (99.925)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.3054 (0.3054)    Prec@1 94.531 (94.531)
 * Prec@1 92.870
Epoch: [173][0/391]    Time 3.309 (3.309)    Data 3.234 (3.234)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [173][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0015 (0.0
037)    Prec@1 100.000 (99.907)
Epoch: [173][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
053)    Prec@1 100.000 (99.880)
Epoch: [173][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
045)    Prec@1 100.000 (99.901)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.2817 (0.2817)    Prec@1 94.531 (94.531)
 * Prec@1 93.000
Epoch: [174][0/391]    Time 3.245 (3.245)    Data 3.170 (3.170)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [174][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
048)    Prec@1 100.000 (99.907)
Epoch: [174][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0117 (0.0
044)    Prec@1 99.219 (99.887)
Epoch: [174][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
039)    Prec@1 100.000 (99.899)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2812 (0.2812)    Prec@1 92.969 (92.969)
 * Prec@1 93.210
Epoch: [175][0/391]    Time 3.255 (3.255)    Data 3.179 (3.179)    Loss 0.0023 (0.0
023)    Prec@1 100.000 (100.000)
Epoch: [175][100/391]    Time 0.028 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
025)    Prec@1 100.000 (99.954)
Epoch: [175][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0074 (0.0
020)    Prec@1 99.219 (99.969)
Epoch: [175][300/391]    Time 0.028 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
026)    Prec@1 100.000 (99.948)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.1977 (0.1977)    Prec@1 95.312 (95.312)
 * Prec@1 93.130
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Epoch: [176][0/391]     Time 3.247 (3.247)     Data 3.171 (3.171)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [176][100/391]   Time 0.026 (0.059)     Data 0.000 (0.031)     Loss 0.0007 (0.0
025)    Prec@1 100.000 (99.954)
Epoch: [176][200/391]   Time 0.030 (0.043)     Data 0.000 (0.016)     Loss 0.0011 (0.0
023)    Prec@1 100.000 (99.946)
Epoch: [176][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0056 (0.0
026)    Prec@1 100.000 (99.938)
Test: [0/79]    Time 2.231 (2.231)     Loss 0.3426 (0.3426)    Prec@1 94.531 (94.531)
 * Prec@1 92.960
Epoch: [177][0/391]     Time 3.256 (3.256)     Data 3.180 (3.180)     Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [177][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
024)    Prec@1 100.000 (99.961)
Epoch: [177][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0134 (0.0
026)    Prec@1 99.219 (99.965)
Epoch: [177][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
027)    Prec@1 100.000 (99.964)
Test: [0/79]    Time 2.270 (2.270)     Loss 0.2246 (0.2246)    Prec@1 96.094 (96.094)
 * Prec@1 93.200
Epoch: [178][0/391]     Time 3.238 (3.238)     Data 3.163 (3.163)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [178][100/391]   Time 0.025 (0.058)     Data 0.000 (0.031)     Loss 0.0008 (0.0
022)    Prec@1 100.000 (99.954)
Epoch: [178][200/391]   Time 0.031 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
023)    Prec@1 100.000 (99.949)
Epoch: [178][300/391]   Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 0.0010 (0.0
025)    Prec@1 100.000 (99.940)
Test: [0/79]    Time 2.256 (2.256)     Loss 0.2353 (0.2353)    Prec@1 93.750 (93.750)
 * Prec@1 93.160
Epoch: [179][0/391]     Time 3.375 (3.375)     Data 3.246 (3.246)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [179][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0013 (0.0
031)    Prec@1 100.000 (99.923)
Epoch: [179][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
032)    Prec@1 100.000 (99.926)
Epoch: [179][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0010 (0.0
034)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.209 (2.209)     Loss 0.2801 (0.2801)    Prec@1 94.531 (94.531)
 * Prec@1 93.210
Epoch: [180][0/391]     Time 3.257 (3.257)     Data 3.182 (3.182)     Loss 0.0019 (0.0
019)    Prec@1 100.000 (100.000)
Epoch: [180][100/391]   Time 0.026 (0.058)     Data 0.001 (0.032)     Loss 0.0011 (0.0
025)    Prec@1 100.000 (99.946)
Epoch: [180][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
030)    Prec@1 100.000 (99.934)
Epoch: [180][300/391]   Time 0.026 (0.036)     Data 0.000 (0.011)     Loss 0.0007 (0.0
027)    Prec@1 100.000 (99.940)
Test: [0/79]    Time 2.222 (2.222)     Loss 0.2117 (0.2117)    Prec@1 95.312 (95.312)
 * Prec@1 93.370
Epoch: [181][0/391]     Time 3.354 (3.354)     Data 3.206 (3.206)     Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [181][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0014 (0.0
019)    Prec@1 100.000 (99.954)
Epoch: [181][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
022)    Prec@1 100.000 (99.953)
Epoch: [181][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0322 (0.0
021)    Prec@1 99.219 (99.956)
Test: [0/79]    Time 2.225 (2.225)     Loss 0.2371 (0.2371)    Prec@1 95.312 (95.312)
 * Prec@1 93.220
Epoch: [182][0/391]     Time 3.286 (3.286)     Data 3.211 (3.211)     Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [182][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0009 (0.0
018)    Prec@1 100.000 (99.961)
Epoch: [182][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0011 (0.0
018)    Prec@1 100.000 (99.965)
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Epoch: [182][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0010 (0.0
017)     Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.243 (2.243)     Loss 0.2645 (0.2645)     Prec@1 94.531 (94.531)
 * Prec@1 93.160
Epoch: [183][0/391]     Time 3.254 (3.254)     Data 3.179 (3.179)     Loss 0.0010 (0.0
010)     Prec@1 100.000 (100.000)
Epoch: [183][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0014 (0.0
021)     Prec@1 100.000 (99.954)
Epoch: [183][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0101 (0.0
019)     Prec@1 99.219 (99.953)
Epoch: [183][300/391]   Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 0.0008 (0.0
017)     Prec@1 100.000 (99.964)
Test: [0/79]    Time 2.242 (2.242)     Loss 0.2372 (0.2372)     Prec@1 95.312 (95.312)
 * Prec@1 93.280
Epoch: [184][0/391]     Time 3.353 (3.353)     Data 3.206 (3.206)     Loss 0.0010 (0.0
010)     Prec@1 100.000 (100.000)
Epoch: [184][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0010 (0.0
013)     Prec@1 100.000 (99.977)
Epoch: [184][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
014)     Prec@1 100.000 (99.981)
Epoch: [184][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
014)     Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.236 (2.236)     Loss 0.2357 (0.2357)     Prec@1 94.531 (94.531)
 * Prec@1 93.220
Epoch: [185][0/391]     Time 3.249 (3.249)     Data 3.175 (3.175)     Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [185][100/391]   Time 0.025 (0.059)     Data 0.000 (0.031)     Loss 0.0010 (0.0
021)     Prec@1 100.000 (99.969)
Epoch: [185][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
017)     Prec@1 100.000 (99.981)
Epoch: [185][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
016)     Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.247 (2.247)     Loss 0.2329 (0.2329)     Prec@1 94.531 (94.531)
 * Prec@1 93.140
Epoch: [186][0/391]     Time 3.285 (3.285)     Data 3.210 (3.210)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [186][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
016)     Prec@1 100.000 (99.977)
Epoch: [186][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0009 (0.0
016)     Prec@1 100.000 (99.973)
Epoch: [186][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0090 (0.0
015)     Prec@1 99.219 (99.974)
Test: [0/79]    Time 2.247 (2.247)     Loss 0.2613 (0.2613)     Prec@1 94.531 (94.531)
 * Prec@1 93.230
Epoch: [187][0/391]     Time 3.326 (3.326)     Data 3.176 (3.176)     Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [187][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0006 (0.0
014)     Prec@1 100.000 (99.985)
Epoch: [187][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
017)     Prec@1 100.000 (99.973)
Epoch: [187][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0012 (0.0
016)     Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.234 (2.234)     Loss 0.2564 (0.2564)     Prec@1 94.531 (94.531)
 * Prec@1 93.260
Epoch: [188][0/391]     Time 3.257 (3.257)     Data 3.182 (3.182)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [188][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0008 (0.0
019)     Prec@1 100.000 (99.977)
Epoch: [188][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
019)     Prec@1 100.000 (99.969)
Epoch: [188][300/391]   Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.0008 (0.0
017)     Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.237 (2.237)     Loss 0.2695 (0.2695)     Prec@1 94.531 (94.531)
 * Prec@1 93.280
Epoch: [189][0/391]     Time 3.276 (3.276)     Data 3.201 (3.201)     Loss 0.0011 (0.0
011)     Prec@1 100.000 (100.000)
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Epoch: [189][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [189][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
016)    Prec@1 100.000 (99.981)
Epoch: [189][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.2072 (0.2072)    Prec@1 95.312 (95.312)
 * Prec@1 93.200
Epoch: [190][0/391]    Time 3.330 (3.330)    Data 3.181 (3.181)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [190][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
017)    Prec@1 100.000 (99.969)
Epoch: [190][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0124 (0.0
017)    Prec@1 99.219 (99.965)
Epoch: [190][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0014 (0.0
018)    Prec@1 100.000 (99.971)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.2992 (0.2992)    Prec@1 93.750 (93.750)
 * Prec@1 93.180
Epoch: [191][0/391]    Time 3.243 (3.243)    Data 3.168 (3.168)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [191][100/391]   Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [191][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [191][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.2768 (0.2768)    Prec@1 94.531 (94.531)
 * Prec@1 93.130
Epoch: [192][0/391]    Time 3.267 (3.267)    Data 3.192 (3.192)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [192][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0024 (0.0
015)    Prec@1 100.000 (99.985)
Epoch: [192][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.984)
Epoch: [192][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2562 (0.2562)    Prec@1 92.969 (92.969)
 * Prec@1 93.240
Epoch: [193][0/391]    Time 3.357 (3.357)    Data 3.210 (3.210)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [193][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.977)
Epoch: [193][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.984)
Epoch: [193][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
016)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.2719 (0.2719)    Prec@1 94.531 (94.531)
 * Prec@1 93.410
Epoch: [194][0/391]    Time 3.384 (3.384)    Data 3.234 (3.234)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [194][100/391]   Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [194][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [194][300/391]   Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.302 (2.302)    Loss 0.2762 (0.2762)    Prec@1 93.750 (93.750)
 * Prec@1 93.360
Epoch: [195][0/391]    Time 3.312 (3.312)    Data 3.237 (3.237)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [195][100/391]   Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
023)    Prec@1 100.000 (99.954)
Epoch: [195][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
020)    Prec@1 100.000 (99.969)
Epoch: [195][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
020)    Prec@1 100.000 (99.966)
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Test: [0/79]    Time 2.278 (2.278)    Loss 0.3229 (0.3229)    Prec@1 92.969 (92.969)
 * Prec@1 93.220
Epoch: [196][0/391]    Time 3.342 (3.342)    Data 3.268 (3.268)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [196][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0014 (0.0
015)    Prec@1 100.000 (99.969)
Epoch: [196][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.973)
Epoch: [196][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
015)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.293 (2.293)    Loss 0.3050 (0.3050)    Prec@1 94.531 (94.531)
 * Prec@1 93.290
Epoch: [197][0/391]    Time 3.393 (3.393)    Data 3.244 (3.244)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [197][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [197][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.996)
Epoch: [197][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.2871 (0.2871)    Prec@1 94.531 (94.531)
 * Prec@1 93.230
Epoch: [198][0/391]    Time 3.409 (3.409)    Data 3.261 (3.261)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [198][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
018)    Prec@1 100.000 (99.969)
Epoch: [198][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.981)
Epoch: [198][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.299 (2.299)    Loss 0.3135 (0.3135)    Prec@1 93.750 (93.750)
 * Prec@1 93.240
Epoch: [199][0/391]    Time 3.380 (3.380)    Data 3.233 (3.233)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [199][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [199][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.981)
Epoch: [199][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
012)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.317 (2.317)    Loss 0.2927 (0.2927)    Prec@1 92.969 (92.969)
 * Prec@1 93.250
Epoch: [200][0/391]    Time 3.319 (3.319)    Data 3.245 (3.245)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [200][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [200][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.981)
Epoch: [200][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.304 (2.304)    Loss 0.2250 (0.2250)    Prec@1 95.312 (95.312)
 * Prec@1 93.410
Epoch: [201][0/391]    Time 3.342 (3.342)    Data 3.268 (3.268)    Loss 0.0051 (0.0
051)    Prec@1 100.000 (100.000)
Epoch: [201][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [201][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.973)
Epoch: [201][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
020)    Prec@1 100.000 (99.966)
Test: [0/79]    Time 2.293 (2.293)    Loss 0.2013 (0.2013)    Prec@1 94.531 (94.531)
 * Prec@1 93.310
Epoch: [202][0/391]    Time 3.291 (3.291)    Data 3.216 (3.216)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [202][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.977)
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Epoch: [202][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0008 (0.0
014)   Prec@1 100.000 (99.977)
Epoch: [202][300/391]   Time 0.026 (0.037)   Data 0.001 (0.011)   Loss 0.0008 (0.0
015)   Prec@1 100.000 (99.969)
Test: [0/79]   Time 2.270 (2.270)   Loss 0.2261 (0.2261)   Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [203][0/391]   Time 3.343 (3.343)   Data 3.194 (3.194)   Loss 0.0019 (0.0
019)   Prec@1 100.000 (100.000)
Epoch: [203][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0009 (0.0
015)   Prec@1 100.000 (99.977)
Epoch: [203][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
018)   Prec@1 100.000 (99.969)
Epoch: [203][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0006 (0.0
016)   Prec@1 100.000 (99.977)
Test: [0/79]   Time 2.262 (2.262)   Loss 0.2407 (0.2407)   Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [204][0/391]   Time 3.295 (3.295)   Data 3.220 (3.220)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [204][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0009 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [204][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
012)   Prec@1 100.000 (99.988)
Epoch: [204][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0027 (0.0
012)   Prec@1 100.000 (99.990)
Test: [0/79]   Time 2.290 (2.290)   Loss 0.2511 (0.2511)   Prec@1 93.750 (93.750)
 * Prec@1 93.350
Epoch: [205][0/391]   Time 3.321 (3.321)   Data 3.246 (3.246)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [205][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0006 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [205][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0006 (0.0
013)   Prec@1 100.000 (99.981)
Epoch: [205][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0007 (0.0
013)   Prec@1 100.000 (99.982)
Test: [0/79]   Time 2.273 (2.273)   Loss 0.1934 (0.1934)   Prec@1 96.094 (96.094)
 * Prec@1 93.450
Epoch: [206][0/391]   Time 3.394 (3.394)   Data 3.244 (3.244)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [206][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0009 (0.0
016)   Prec@1 100.000 (99.985)
Epoch: [206][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0013 (0.0
017)   Prec@1 100.000 (99.981)
Epoch: [206][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0031 (0.0
015)   Prec@1 100.000 (99.987)
Test: [0/79]   Time 2.274 (2.274)   Loss 0.2140 (0.2140)   Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [207][0/391]   Time 3.381 (3.381)   Data 3.233 (3.233)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [207][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0007 (0.0
019)   Prec@1 100.000 (99.961)
Epoch: [207][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0008 (0.0
017)   Prec@1 100.000 (99.973)
Epoch: [207][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0162 (0.0
015)   Prec@1 99.219 (99.979)
Test: [0/79]   Time 2.304 (2.304)   Loss 0.2570 (0.2570)   Prec@1 93.750 (93.750)
 * Prec@1 93.370
Epoch: [208][0/391]   Time 3.316 (3.316)   Data 3.241 (3.241)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [208][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0008 (0.0
013)   Prec@1 100.000 (99.992)
Epoch: [208][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0007 (0.0
015)   Prec@1 100.000 (99.981)
Epoch: [208][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0009 (0.0
015)   Prec@1 100.000 (99.982)
Test: [0/79]   Time 2.304 (2.304)   Loss 0.3236 (0.3236)   Prec@1 93.750 (93.750)
 * Prec@1 93.500
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Epoch: [209][0/391]    Time 3.301 (3.301)    Data 3.227 (3.227)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [209][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
018)    Prec@1 100.000 (99.977)
Epoch: [209][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.977)
Epoch: [209][300/391]    Time 0.028 (0.037)    Data 0.001 (0.011)    Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2688 (0.2688)    Prec@1 93.750 (93.750)
 * Prec@1 93.430
Epoch: [210][0/391]    Time 3.328 (3.328)    Data 3.180 (3.180)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [210][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
018)    Prec@1 100.000 (99.977)
Epoch: [210][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.973)
Epoch: [210][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
015)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.2522 (0.2522)    Prec@1 92.969 (92.969)
 * Prec@1 93.420
Epoch: [211][0/391]    Time 3.237 (3.237)    Data 3.162 (3.162)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [211][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [211][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.981)
Epoch: [211][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2744 (0.2744)    Prec@1 92.969 (92.969)
 * Prec@1 93.410
Epoch: [212][0/391]    Time 3.260 (3.260)    Data 3.185 (3.185)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [212][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [212][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.981)
Epoch: [212][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0051 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2720 (0.2720)    Prec@1 92.969 (92.969)
 * Prec@1 93.310
Epoch: [213][0/391]    Time 3.317 (3.317)    Data 3.238 (3.238)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [213][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0017 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [213][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [213][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2484 (0.2484)    Prec@1 93.750 (93.750)
 * Prec@1 93.350
Epoch: [214][0/391]    Time 3.264 (3.264)    Data 3.189 (3.189)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [214][100/391]    Time 0.027 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [214][200/391]    Time 0.028 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [214][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.2580 (0.2580)    Prec@1 95.312 (95.312)
 * Prec@1 93.370
Epoch: [215][0/391]    Time 3.254 (3.254)    Data 3.179 (3.179)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [215][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
020)    Prec@1 100.000 (99.961)
Epoch: [215][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
016)    Prec@1 100.000 (99.977)
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Epoch: [215][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0011 (0.0
016)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.261 (2.261)      Loss 0.2583 (0.2583)    Prec@1 94.531 (94.531)
 * Prec@1 93.480
Epoch: [216][0/391]     Time 3.327 (3.327)      Data 3.179 (3.179)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [216][100/391]   Time 0.025 (0.060)      Data 0.000 (0.031)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [216][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [216][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.240 (2.240)      Loss 0.2454 (0.2454)    Prec@1 94.531 (94.531)
 * Prec@1 93.380
Epoch: [217][0/391]     Time 3.253 (3.253)      Data 3.178 (3.178)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [217][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [217][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [217][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.237 (2.237)      Loss 0.2587 (0.2587)    Prec@1 94.531 (94.531)
 * Prec@1 93.480
Epoch: [218][0/391]     Time 3.278 (3.278)      Data 3.203 (3.203)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [218][100/391]   Time 0.028 (0.058)      Data 0.000 (0.032)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [218][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [218][300/391]   Time 0.026 (0.036)      Data 0.000 (0.011)      Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.295 (2.295)      Loss 0.2390 (0.2390)    Prec@1 95.312 (95.312)
 * Prec@1 93.360
Epoch: [219][0/391]     Time 3.249 (3.249)      Data 3.174 (3.174)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [219][100/391]   Time 0.027 (0.060)      Data 0.000 (0.031)      Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [219][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.984)
Epoch: [219][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.239 (2.239)      Loss 0.2626 (0.2626)    Prec@1 94.531 (94.531)
 * Prec@1 93.300
Epoch: [220][0/391]     Time 3.206 (3.206)      Data 3.132 (3.132)      Loss 0.0036 (0.0
036)    Prec@1 100.000 (100.000)
Epoch: [220][100/391]   Time 0.027 (0.059)      Data 0.000 (0.031)      Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [220][200/391]   Time 0.026 (0.043)      Data 0.001 (0.016)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [220][300/391]   Time 0.025 (0.037)      Data 0.000 (0.010)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.236 (2.236)      Loss 0.2483 (0.2483)    Prec@1 94.531 (94.531)
 * Prec@1 93.400
Epoch: [221][0/391]     Time 3.274 (3.274)      Data 3.199 (3.199)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [221][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0009 (0.0
018)    Prec@1 100.000 (99.977)
Epoch: [221][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0016 (0.0
015)    Prec@1 100.000 (99.981)
Epoch: [221][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.279 (2.279)      Loss 0.2167 (0.2167)    Prec@1 94.531 (94.531)
 * Prec@1 93.370
Epoch: [222][0/391]     Time 3.349 (3.349)      Data 3.200 (3.200)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
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Epoch: [222][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [222][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [222][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.240 (2.240)      Loss 0.2159 (0.2159)    Prec@1 94.531 (94.531)
 * Prec@1 93.370
Epoch: [223][0/391]     Time 3.279 (3.279)      Data 3.186 (3.186)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [223][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [223][200/391]   Time 0.027 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [223][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.234 (2.234)      Loss 0.2572 (0.2572)    Prec@1 94.531 (94.531)
 * Prec@1 93.310
Epoch: [224][0/391]     Time 3.239 (3.239)      Data 3.163 (3.163)      Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [224][100/391]   Time 0.028 (0.059)      Data 0.000 (0.031)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [224][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [224][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.239 (2.239)      Loss 0.2678 (0.2678)    Prec@1 94.531 (94.531)
 * Prec@1 93.370
Epoch: [225][0/391]     Time 3.254 (3.254)      Data 3.179 (3.179)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [225][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [225][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [225][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.226 (2.226)      Loss 0.2462 (0.2462)    Prec@1 94.531 (94.531)
 * Prec@1 93.350
Epoch: [226][0/391]     Time 3.259 (3.259)      Data 3.184 (3.184)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [226][100/391]   Time 0.026 (0.059)      Data 0.001 (0.032)      Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [226][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.981)
Epoch: [226][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0017 (0.0
015)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.268 (2.268)      Loss 0.2457 (0.2457)    Prec@1 94.531 (94.531)
 * Prec@1 93.310
Epoch: [227][0/391]     Time 3.361 (3.361)      Data 3.167 (3.167)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [227][100/391]   Time 0.025 (0.061)      Data 0.000 (0.031)      Loss 0.0022 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [227][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [227][300/391]   Time 0.026 (0.038)      Data 0.001 (0.011)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.273 (2.273)      Loss 0.2451 (0.2451)    Prec@1 94.531 (94.531)
 * Prec@1 93.370
Epoch: [228][0/391]     Time 3.261 (3.261)      Data 3.185 (3.185)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [228][200/391]   Time 0.028 (0.043)      Data 0.001 (0.016)      Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [228][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.990)
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Test: [0/79]    Time 2.265 (2.265)    Loss 0.2498 (0.2498)    Prec@1 95.312 (95.312)
 * Prec@1 93.320
Epoch: [229][0/391]    Time 3.368 (3.368)    Data 3.289 (3.289)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [229][100/391]    Time 0.026 (0.062)    Data 0.001 (0.033)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [229][200/391]    Time 0.025 (0.044)    Data 0.000 (0.016)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [229][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.2640 (0.2640)    Prec@1 95.312 (95.312)
 * Prec@1 93.350
Epoch: [230][0/391]    Time 3.253 (3.253)    Data 3.178 (3.178)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [230][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [230][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [230][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2763 (0.2763)    Prec@1 92.969 (92.969)
 * Prec@1 93.350
Epoch: [231][0/391]    Time 3.274 (3.274)    Data 3.198 (3.198)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [231][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [231][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [231][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.222 (2.222)    Loss 0.2745 (0.2745)    Prec@1 94.531 (94.531)
 * Prec@1 93.330
Epoch: [232][0/391]    Time 3.366 (3.366)    Data 3.218 (3.218)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [232][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.977)
Epoch: [232][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [232][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.3050 (0.3050)    Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [233][0/391]    Time 3.254 (3.254)    Data 3.180 (3.180)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [233][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [233][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [233][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.2794 (0.2794)    Prec@1 94.531 (94.531)
 * Prec@1 93.470
Epoch: [234][0/391]    Time 3.255 (3.255)    Data 3.180 (3.180)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [234][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [234][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.981)
Epoch: [234][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.2763 (0.2763)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [235][0/391]    Time 3.318 (3.318)    Data 3.169 (3.169)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [235][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
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Epoch: [235][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [235][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.219 (2.219)      Loss 0.2780 (0.2780)    Prec@1 93.750 (93.750)
 * Prec@1 93.410
Epoch: [236][0/391]     Time 3.238 (3.238)      Data 3.163 (3.163)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [236][100/391]   Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [236][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [236][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.263 (2.263)      Loss 0.2697 (0.2697)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [237][0/391]     Time 3.292 (3.292)      Data 3.144 (3.144)      Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [237][100/391]   Time 0.026 (0.058)      Data 0.000 (0.031)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [237][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [237][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.213 (2.213)      Loss 0.3020 (0.3020)    Prec@1 93.750 (93.750)
 * Prec@1 93.420
Epoch: [238][0/391]     Time 3.218 (3.218)      Data 3.143 (3.143)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [238][100/391]   Time 0.025 (0.058)      Data 0.000 (0.031)      Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [238][200/391]   Time 0.026 (0.042)      Data 0.001 (0.016)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [238][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.238 (2.238)      Loss 0.3133 (0.3133)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [239][0/391]     Time 3.349 (3.349)      Data 3.200 (3.200)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [239][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [239][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [239][300/391]   Time 0.026 (0.036)      Data 0.000 (0.011)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.240 (2.240)      Loss 0.3249 (0.3249)    Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [240][0/391]     Time 3.269 (3.269)      Data 3.193 (3.193)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [240][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [240][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [240][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.229 (2.229)      Loss 0.3084 (0.3084)    Prec@1 93.750 (93.750)
 * Prec@1 93.360
Epoch: [241][0/391]     Time 3.333 (3.333)      Data 3.185 (3.185)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [241][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [241][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [241][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.251 (2.251)      Loss 0.3259 (0.3259)    Prec@1 93.750 (93.750)
 * Prec@1 93.340
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Epoch: [242][0/391]    Time 3.272 (3.272)    Data 3.197 (3.197)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [242][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [242][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [242][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.3163 (0.3163)    Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [243][0/391]    Time 3.244 (3.244)    Data 3.169 (3.169)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [243][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [243][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [243][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.3107 (0.3107)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [244][0/391]    Time 3.335 (3.335)    Data 3.186 (3.186)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [244][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [244][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [244][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.3260 (0.3260)    Prec@1 93.750 (93.750)
 * Prec@1 93.350
Epoch: [245][0/391]    Time 3.264 (3.264)    Data 3.189 (3.189)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [245][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [245][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0023 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [245][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.3550 (0.3550)    Prec@1 93.750 (93.750)
 * Prec@1 93.370
Epoch: [246][0/391]    Time 3.276 (3.276)    Data 3.201 (3.201)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [246][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [246][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [246][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.212 (2.212)    Loss 0.3293 (0.3293)    Prec@1 93.750 (93.750)
 * Prec@1 93.410
Epoch: [247][0/391]    Time 3.361 (3.361)    Data 3.213 (3.213)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [247][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [247][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [247][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.3204 (0.3204)    Prec@1 93.750 (93.750)
 * Prec@1 93.420
Epoch: [248][0/391]    Time 3.259 (3.259)    Data 3.184 (3.184)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [248][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [248][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
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Epoch: [248][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.3355 (0.3355)    Prec@1 93.750 (93.750)
 * Prec@1 93.350
Epoch: [249][0/391]    Time 3.277 (3.277)    Data 3.203 (3.203)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [249][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [249][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [249][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.3126 (0.3126)    Prec@1 93.750 (93.750)
 * Prec@1 93.430
Epoch: [250][0/391]    Time 3.379 (3.379)    Data 3.231 (3.231)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [250][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [250][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0014 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [250][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.3123 (0.3123)    Prec@1 93.750 (93.750)
 * Prec@1 93.480
Epoch: [251][0/391]    Time 3.425 (3.425)    Data 3.215 (3.215)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [251][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [251][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [251][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.3073 (0.3073)    Prec@1 93.750 (93.750)
 * Prec@1 93.430
Epoch: [252][0/391]    Time 3.221 (3.221)    Data 3.145 (3.145)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [252][100/391]    Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [252][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [252][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.3058 (0.3058)    Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [253][0/391]    Time 3.320 (3.320)    Data 3.172 (3.172)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [253][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [253][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [253][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.3099 (0.3099)    Prec@1 93.750 (93.750)
 * Prec@1 93.480
Epoch: [254][0/391]    Time 3.357 (3.357)    Data 3.209 (3.209)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [254][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [254][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
014)    Prec@1 100.000 (99.988)
Epoch: [254][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.3146 (0.3146)    Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [255][0/391]    Time 3.244 (3.244)    Data 3.169 (3.169)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
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Epoch: [255][100/391]   Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.985)
Epoch: [255][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [255][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.3091 (0.3091)    Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [256][0/391]    Time 3.262 (3.262)    Data 3.187 (3.187)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [256][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [256][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [256][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.2889 (0.2889)    Prec@1 93.750 (93.750)
 * Prec@1 93.430
Epoch: [257][0/391]    Time 3.369 (3.369)    Data 3.222 (3.222)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [257][100/391]   Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [257][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [257][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0021 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.3076 (0.3076)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [258][0/391]    Time 3.271 (3.271)    Data 3.195 (3.195)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [258][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [258][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0011 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [258][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2903 (0.2903)    Prec@1 93.750 (93.750)
 * Prec@1 93.490
Epoch: [259][0/391]    Time 3.245 (3.245)    Data 3.170 (3.170)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [259][100/391]   Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [259][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [259][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.3099 (0.3099)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [260][0/391]    Time 3.305 (3.305)    Data 3.156 (3.156)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [260][100/391]   Time 0.025 (0.060)    Data 0.000 (0.031)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [260][200/391]   Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [260][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.3031 (0.3031)    Prec@1 93.750 (93.750)
 * Prec@1 93.490
Epoch: [261][0/391]    Time 3.248 (3.248)    Data 3.173 (3.173)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [261][100/391]   Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [261][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [261][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0024 (0.0
009)    Prec@1 100.000 (99.995)
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Test: [0/79]    Time 2.257 (2.257)    Loss 0.3192 (0.3192)    Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [262][0/391]    Time 3.248 (3.248)    Data 3.173 (3.173)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [262][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [262][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [262][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3137 (0.3137)    Prec@1 93.750 (93.750)
 * Prec@1 93.500
Epoch: [263][0/391]    Time 3.398 (3.398)    Data 3.249 (3.249)    Loss 0.0058 (0.0
058)    Prec@1 100.000 (100.000)
Epoch: [263][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0022 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [263][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [263][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.3179 (0.3179)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [264][0/391]    Time 3.348 (3.348)    Data 3.198 (3.198)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [264][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [264][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0020 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [264][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.3090 (0.3090)    Prec@1 93.750 (93.750)
 * Prec@1 93.490
Epoch: [265][0/391]    Time 3.393 (3.393)    Data 3.244 (3.244)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [265][100/391]    Time 0.027 (0.059)    Data 0.001 (0.032)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [265][200/391]    Time 0.028 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [265][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.297 (2.297)    Loss 0.3134 (0.3134)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [266][0/391]    Time 3.341 (3.341)    Data 3.191 (3.191)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [266][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [266][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [266][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.2984 (0.2984)    Prec@1 93.750 (93.750)
 * Prec@1 93.490
Epoch: [267][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [267][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [267][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [267][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2659 (0.2659)    Prec@1 93.750 (93.750)
 * Prec@1 93.420
Epoch: [268][0/391]    Time 3.271 (3.271)    Data 3.155 (3.155)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [268][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
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Epoch: [268][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [268][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.242 (2.242)      Loss 0.2609 (0.2609)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [269][0/391]     Time 3.258 (3.258)      Data 3.184 (3.184)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [269][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [269][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [269][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.272 (2.272)      Loss 0.2887 (0.2887)    Prec@1 93.750 (93.750)
 * Prec@1 93.380
Epoch: [270][0/391]     Time 3.398 (3.398)      Data 3.250 (3.250)      Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [270][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [270][200/391]   Time 0.026 (0.043)      Data 0.001 (0.016)      Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [270][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.255 (2.255)      Loss 0.2833 (0.2833)    Prec@1 93.750 (93.750)
 * Prec@1 93.410
Epoch: [271][0/391]     Time 3.307 (3.307)      Data 3.171 (3.171)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [271][100/391]   Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [271][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.244 (2.244)      Loss 0.2586 (0.2586)    Prec@1 93.750 (93.750)
 * Prec@1 93.420
Epoch: [272][0/391]     Time 3.265 (3.265)      Data 3.189 (3.189)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [272][100/391]   Time 0.026 (0.059)      Data 0.001 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [272][200/391]   Time 0.027 (0.042)      Data 0.000 (0.016)      Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [272][300/391]   Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.261 (2.261)      Loss 0.2735 (0.2735)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [273][0/391]     Time 3.262 (3.262)      Data 3.187 (3.187)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [273][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [273][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [273][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.274 (2.274)      Loss 0.2739 (0.2739)    Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [274][0/391]     Time 3.244 (3.244)      Data 3.146 (3.146)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [274][100/391]   Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.0011 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [274][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [274][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.229 (2.229)      Loss 0.2951 (0.2951)    Prec@1 93.750 (93.750)
 * Prec@1 93.410
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Epoch: [275][0/391]     Time 3.229 (3.229)      Data 3.153 (3.153)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [275][100/391]   Time 0.026 (0.058)      Data 0.001 (0.031)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][300/391]   Time 0.026 (0.036)      Data 0.000 (0.011)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.242 (2.242)      Loss 0.2667 (0.2667)    Prec@1 93.750 (93.750)
 * Prec@1 93.400
Epoch: [276][0/391]     Time 3.304 (3.304)      Data 3.148 (3.148)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [276][100/391]   Time 0.026 (0.058)      Data 0.000 (0.031)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [276][200/391]   Time 0.025 (0.042)      Data 0.000 (0.016)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [276][300/391]   Time 0.025 (0.036)      Data 0.000 (0.011)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.243 (2.243)      Loss 0.2897 (0.2897)    Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [277][0/391]     Time 3.221 (3.221)      Data 3.144 (3.144)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [277][100/391]   Time 0.026 (0.058)      Data 0.000 (0.031)      Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [277][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [277][300/391]   Time 0.026 (0.036)      Data 0.000 (0.010)      Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.206 (2.206)      Loss 0.2660 (0.2660)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [278][0/391]     Time 3.283 (3.283)      Data 3.134 (3.134)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [278][100/391]   Time 0.025 (0.058)      Data 0.000 (0.031)      Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [278][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0206 (0.0
009)    Prec@1 99.219 (99.996)
Epoch: [278][300/391]   Time 0.026 (0.036)      Data 0.000 (0.010)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.222 (2.222)      Loss 0.2671 (0.2671)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [279][0/391]     Time 3.237 (3.237)      Data 3.162 (3.162)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [279][100/391]   Time 0.025 (0.059)      Data 0.000 (0.031)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [279][200/391]   Time 0.026 (0.042)      Data 0.001 (0.016)      Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [279][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0016 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.226 (2.226)      Loss 0.2557 (0.2557)    Prec@1 93.750 (93.750)
 * Prec@1 93.450
Epoch: [280][0/391]     Time 3.361 (3.361)      Data 3.213 (3.213)      Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [280][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [280][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [280][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.240 (2.240)      Loss 0.2866 (0.2866)    Prec@1 93.750 (93.750)
 * Prec@1 93.340
Epoch: [281][0/391]     Time 3.386 (3.386)      Data 3.249 (3.249)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [281][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [281][200/391]   Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
```

```
Epoch: [281][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.252 (2.252)     Loss 0.2776 (0.2776)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [282][0/391]     Time 3.272 (3.272)     Data 3.196 (3.196)     Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [282][100/391]   Time 0.027 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [282][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [282][300/391]   Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.272 (2.272)     Loss 0.2786 (0.2786)    Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [283][0/391]     Time 3.373 (3.373)     Data 3.224 (3.224)     Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [283][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0012 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [283][200/391]   Time 0.026 (0.043)     Data 0.001 (0.016)     Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [283][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.289 (2.289)     Loss 0.2946 (0.2946)    Prec@1 93.750 (93.750)
 * Prec@1 93.390
Epoch: [284][0/391]     Time 3.393 (3.393)     Data 3.243 (3.243)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [284][100/391]   Time 0.025 (0.061)     Data 0.000 (0.032)     Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [284][200/391]   Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [284][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.263 (2.263)     Loss 0.2864 (0.2864)    Prec@1 93.750 (93.750)
 * Prec@1 93.380
Epoch: [285][0/391]     Time 3.291 (3.291)     Data 3.216 (3.216)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [285][100/391]   Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [285][200/391]   Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [285][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.291 (2.291)     Loss 0.2771 (0.2771)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [286][0/391]     Time 3.285 (3.285)     Data 3.210 (3.210)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [286][100/391]   Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [286][200/391]   Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [286][300/391]   Time 0.025 (0.036)     Data 0.000 (0.011)     Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.279 (2.279)     Loss 0.2889 (0.2889)    Prec@1 93.750 (93.750)
 * Prec@1 93.420
Epoch: [287][0/391]     Time 3.388 (3.388)     Data 3.240 (3.240)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [287][100/391]   Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [287][200/391]   Time 0.026 (0.043)     Data 0.001 (0.016)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [287][300/391]   Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.263 (2.263)     Loss 0.3052 (0.3052)    Prec@1 93.750 (93.750)
 * Prec@1 93.380
Epoch: [288][0/391]     Time 3.368 (3.368)     Data 3.224 (3.224)     Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
```

```
Epoch: [288][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [288][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [288][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.274 (2.274)    Loss 0.2802 (0.2802)    Prec@1 93.750 (93.750)
 * Prec@1 93.510
Epoch: [289][0/391]    Time 3.282 (3.282)    Data 3.204 (3.204)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [289][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [289][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [289][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.217 (2.217)    Loss 0.2674 (0.2674)    Prec@1 93.750 (93.750)
 * Prec@1 93.520
Epoch: [290][0/391]    Time 3.350 (3.350)    Data 3.201 (3.201)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [290][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0030 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [290][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [290][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.2758 (0.2758)    Prec@1 94.531 (94.531)
 * Prec@1 93.380
Epoch: [291][0/391]    Time 3.293 (3.293)    Data 3.218 (3.218)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [291][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [291][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [291][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2523 (0.2523)    Prec@1 93.750 (93.750)
 * Prec@1 93.510
Epoch: [292][0/391]    Time 3.268 (3.268)    Data 3.193 (3.193)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [292][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [292][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [292][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.2496 (0.2496)    Prec@1 94.531 (94.531)
 * Prec@1 93.410
Epoch: [293][0/391]    Time 3.372 (3.372)    Data 3.223 (3.223)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [293][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [293][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [293][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.2469 (0.2469)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [294][0/391]    Time 3.390 (3.390)    Data 3.237 (3.237)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [294][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [294][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [294][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
```

```
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2570 (0.2570)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [295][0/391]    Time 3.265 (3.265)    Data 3.190 (3.190)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [295][100/391]    Time 0.025 (0.058)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [295][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [295][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2693 (0.2693)    Prec@1 93.750 (93.750)
 * Prec@1 93.490
Epoch: [296][0/391]    Time 3.369 (3.369)    Data 3.219 (3.219)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [296][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [296][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2541 (0.2541)    Prec@1 93.750 (93.750)
 * Prec@1 93.440
Epoch: [297][0/391]    Time 3.352 (3.352)    Data 3.206 (3.206)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [297][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [297][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [297][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2600 (0.2600)    Prec@1 93.750 (93.750)
 * Prec@1 93.470
Epoch: [298][0/391]    Time 3.310 (3.310)    Data 3.234 (3.234)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [298][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [298][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [298][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2631 (0.2631)    Prec@1 93.750 (93.750)
 * Prec@1 93.520
Epoch: [299][0/391]    Time 3.379 (3.379)    Data 3.230 (3.230)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [299][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [299][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [299][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2755 (0.2755)    Prec@1 93.750 (93.750)
 * Prec@1 93.480
```

1.3.4 Train VGG19 with CBAM

```
In [29]:  args.block = "CBAM_1"
          model = vgg.__dict__[args.arch](num_classes, args.block)
          model.features = torch.nn.DataParallel(model.features)
          cbam_accuracy_vgg = run_model(model)
```

```
features :  Sequential(
  (0): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (2): ReLU(inplace=True)
  (3): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
```

```
    (4): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (5): ReLU(inplace=True)
    (6): CBAM(
      (ChannelGate): ChannelGate(
        (mlp): Sequential(
          (0): Flatten()
          (1): Linear(in_features=64, out_features=4, bias=True)
          (2): ReLU()
          (3): Linear(in_features=4, out_features=64, bias=True)
        )
      )
      (SpatialGate): SpatialGate(
        (compress): ChannelPool()
        (spatial): BasicConv(
          (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
          (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_stats=
True)
        )
      )
    )
  )
  (7): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (8): Conv2d(64, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (9): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (10): ReLU(inplace=True)
  (11): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (12): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (13): ReLU(inplace=True)
  (14): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (15): Conv2d(128, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (16): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (17): ReLU(inplace=True)
  (18): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (19): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (20): ReLU(inplace=True)
  (21): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (22): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (23): ReLU(inplace=True)
  (24): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (25): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (26): ReLU(inplace=True)
  (27): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (28): Conv2d(256, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (29): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (30): ReLU(inplace=True)
  (31): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (32): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (33): ReLU(inplace=True)
  (34): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (35): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (36): ReLU(inplace=True)
  (37): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (38): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (39): ReLU(inplace=True)
  (40): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  (41): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (42): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (43): ReLU(inplace=True)
  (44): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (45): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (46): ReLU(inplace=True)
  (47): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (48): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (49): ReLU(inplace=True)
  (50): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (51): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (52): ReLU(inplace=True)
```

```
    (53): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  )
  classifier : Sequential(
    (0): Dropout(p=0.5, inplace=False)
    (1): Linear(in_features=512, out_features=512, bias=True)
    (2): ReLU(inplace=True)
    (3): Dropout(p=0.5, inplace=False)
    (4): Linear(in_features=512, out_features=512, bias=True)
    (5): ReLU(inplace=True)
    (6): Linear(in_features=512, out_features=10, bias=True)
  )
Epoch: [0][0/391]     Time 3.373 (3.373)     Data 3.224 (3.224)     Loss 2.3253 (2.3
253)     Prec@1 10.156 (10.156)
Epoch: [0][100/391]     Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 2.0127 (2.0
775)     Prec@1 22.656 (19.554)
Epoch: [0][200/391]     Time 0.027 (0.043)     Data 0.000 (0.016)     Loss 1.7299 (1.9
571)     Prec@1 34.375 (24.075)
Epoch: [0][300/391]     Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 1.5484 (1.8
733)     Prec@1 39.062 (27.544)
Test: [0/79]     Time 2.271 (2.271)     Loss 1.7841 (1.7841)     Prec@1 39.844 (39.844)
 * Prec@1 37.990
Epoch: [1][0/391]     Time 3.299 (3.299)     Data 3.220 (3.220)     Loss 1.5614 (1.5
614)     Prec@1 41.406 (41.406)
Epoch: [1][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 1.6727 (1.5
456)     Prec@1 40.625 (41.716)
Epoch: [1][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 1.6413 (1.5
106)     Prec@1 40.625 (43.968)
Epoch: [1][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 1.3919 (1.4
640)     Prec@1 48.438 (46.307)
Test: [0/79]     Time 2.256 (2.256)     Loss 1.1995 (1.1995)     Prec@1 62.500 (62.500)
 * Prec@1 52.610
Epoch: [2][0/391]     Time 3.277 (3.277)     Data 3.199 (3.199)     Loss 1.1086 (1.1
086)     Prec@1 60.156 (60.156)
Epoch: [2][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 1.2884 (1.2
108)     Prec@1 55.469 (58.555)
Epoch: [2][200/391]     Time 0.027 (0.043)     Data 0.000 (0.016)     Loss 1.0932 (1.1
683)     Prec@1 61.719 (60.226)
Epoch: [2][300/391]     Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 1.0558 (1.1
334)     Prec@1 64.062 (61.506)
Test: [0/79]     Time 2.255 (2.255)     Loss 1.0629 (1.0629)     Prec@1 62.500 (62.500)
 * Prec@1 56.480
Epoch: [3][0/391]     Time 3.383 (3.383)     Data 3.229 (3.229)     Loss 0.9870 (0.9
870)     Prec@1 66.406 (66.406)
Epoch: [3][100/391]     Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.8655 (0.9
508)     Prec@1 75.000 (68.023)
Epoch: [3][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.9911 (0.9
410)     Prec@1 66.406 (68.400)
Epoch: [3][300/391]     Time 0.027 (0.038)     Data 0.001 (0.011)     Loss 0.9285 (0.9
365)     Prec@1 66.406 (68.781)
Test: [0/79]     Time 2.250 (2.250)     Loss 0.8778 (0.8778)     Prec@1 70.312 (70.312)
 * Prec@1 69.080
Epoch: [4][0/391]     Time 3.280 (3.280)     Data 3.202 (3.202)     Loss 0.8252 (0.8
252)     Prec@1 76.562 (76.562)
Epoch: [4][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.8185 (0.8
330)     Prec@1 74.219 (73.113)
Epoch: [4][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.9803 (0.8
317)     Prec@1 67.188 (72.967)
Epoch: [4][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.7404 (0.8
222)     Prec@1 72.656 (73.165)
Test: [0/79]     Time 2.253 (2.253)     Loss 1.0509 (1.0509)     Prec@1 73.438 (73.438)
 * Prec@1 67.830
Epoch: [5][0/391]     Time 3.274 (3.274)     Data 3.196 (3.196)     Loss 0.7109 (0.7
109)     Prec@1 72.656 (72.656)
Epoch: [5][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.7989 (0.7
439)     Prec@1 73.438 (76.354)
Epoch: [5][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.7858 (0.7
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406)     Prec@1 70.312 (76.388)
Epoch: [5][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.7739 (0.7
340)     Prec@1 75.000 (76.441)
Test: [0/79]     Time 2.257 (2.257)     Loss 0.6839 (0.6839)     Prec@1 79.688 (79.688)
 * Prec@1 77.850
Epoch: [6][0/391]     Time 3.300 (3.300)     Data 3.211 (3.211)     Loss 0.6973 (0.6
973)     Prec@1 75.781 (75.781)
Epoch: [6][100/391]     Time 0.027 (0.060)     Data 0.000 (0.032)     Loss 0.7931 (0.6
834)     Prec@1 76.562 (77.707)
Epoch: [6][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.7980 (0.6
752)     Prec@1 76.562 (78.312)
Epoch: [6][300/391]     Time 0.027 (0.038)     Data 0.001 (0.011)     Loss 0.7482 (0.6
716)     Prec@1 75.781 (78.335)
Test: [0/79]     Time 2.269 (2.269)     Loss 0.6684 (0.6684)     Prec@1 78.125 (78.125)
 * Prec@1 76.980
Epoch: [7][0/391]     Time 3.372 (3.372)     Data 3.219 (3.219)     Loss 0.5706 (0.5
706)     Prec@1 81.250 (81.250)
Epoch: [7][100/391]     Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.7833 (0.6
197)     Prec@1 73.438 (80.043)
Epoch: [7][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.7362 (0.6
276)     Prec@1 75.781 (79.901)
Epoch: [7][300/391]     Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.6408 (0.6
257)     Prec@1 82.812 (80.038)
Test: [0/79]     Time 2.267 (2.267)     Loss 0.4955 (0.4955)     Prec@1 85.156 (85.156)
 * Prec@1 80.070
Epoch: [8][0/391]     Time 3.312 (3.312)     Data 3.234 (3.234)     Loss 0.7851 (0.7
851)     Prec@1 80.469 (80.469)
Epoch: [8][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.5301 (0.5
700)     Prec@1 85.156 (81.993)
Epoch: [8][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.6750 (0.5
851)     Prec@1 75.000 (81.417)
Epoch: [8][300/391]     Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.4886 (0.5
896)     Prec@1 86.719 (81.227)
Test: [0/79]     Time 2.275 (2.275)     Loss 0.6439 (0.6439)     Prec@1 78.906 (78.906)
 * Prec@1 77.590
Epoch: [9][0/391]     Time 3.323 (3.323)     Data 3.245 (3.245)     Loss 0.5832 (0.5
832)     Prec@1 78.906 (78.906)
Epoch: [9][100/391]     Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.4421 (0.5
305)     Prec@1 85.938 (82.843)
Epoch: [9][200/391]     Time 0.027 (0.043)     Data 0.001 (0.016)     Loss 0.5887 (0.5
427)     Prec@1 83.594 (82.525)
Epoch: [9][300/391]     Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.6639 (0.5
481)     Prec@1 82.812 (82.522)
Test: [0/79]     Time 2.263 (2.263)     Loss 0.5919 (0.5919)     Prec@1 82.031 (82.031)
 * Prec@1 81.080
Epoch: [10][0/391]     Time 3.385 (3.385)     Data 3.232 (3.232)     Loss 0.4072 (0.4
072)     Prec@1 88.281 (88.281)
Epoch: [10][100/391]     Time 0.027 (0.061)     Data 0.001 (0.032)     Loss 0.5077 (0.5
220)     Prec@1 84.375 (83.385)
Epoch: [10][200/391]     Time 0.026 (0.044)     Data 0.000 (0.016)     Loss 0.5211 (0.5
427)     Prec@1 82.812 (82.914)
Epoch: [10][300/391]     Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.5438 (0.5
364)     Prec@1 85.938 (83.124)
Test: [0/79]     Time 2.268 (2.268)     Loss 0.6103 (0.6103)     Prec@1 82.031 (82.031)
 * Prec@1 78.390
Epoch: [11][0/391]     Time 3.280 (3.280)     Data 3.201 (3.201)     Loss 0.7358 (0.7
358)     Prec@1 78.906 (78.906)
Epoch: [11][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.6206 (0.5
358)     Prec@1 82.812 (83.424)
Epoch: [11][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.5680 (0.5
300)     Prec@1 86.719 (83.493)
Epoch: [11][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.4275 (0.5
255)     Prec@1 84.375 (83.656)
Test: [0/79]     Time 2.255 (2.255)     Loss 0.4546 (0.4546)     Prec@1 85.156 (85.156)
 * Prec@1 81.910
Epoch: [12][0/391]     Time 3.307 (3.307)     Data 3.229 (3.229)     Loss 0.5250 (0.5
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250)    Prec@1 82.812 (82.812)
Epoch: [12][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.5982 (0.5
081)    Prec@1 78.906 (83.988)
Epoch: [12][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.6582 (0.4
961)    Prec@1 78.125 (84.418)
Epoch: [12][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.5098 (0.5
028)    Prec@1 82.812 (84.237)
Test: [0/79]    Time 2.295 (2.295)    Loss 0.4501 (0.4501)    Prec@1 87.500 (87.500)
 * Prec@1 82.230
Epoch: [13][0/391]    Time 3.397 (3.397)    Data 3.242 (3.242)    Loss 0.4025 (0.4
025)    Prec@1 85.938 (85.938)
Epoch: [13][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.5004 (0.4
709)    Prec@1 83.594 (85.466)
Epoch: [13][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.6812 (0.4
803)    Prec@1 81.250 (85.001)
Epoch: [13][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.6822 (0.4
858)    Prec@1 77.344 (84.749)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.4297 (0.4297)    Prec@1 86.719 (86.719)
 * Prec@1 82.410
Epoch: [14][0/391]    Time 3.301 (3.301)    Data 3.223 (3.223)    Loss 0.5397 (0.5
397)    Prec@1 85.156 (85.156)
Epoch: [14][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.4461 (0.4
557)    Prec@1 85.156 (85.690)
Epoch: [14][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.5786 (0.4
725)    Prec@1 78.906 (85.145)
Epoch: [14][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.4937 (0.4
713)    Prec@1 85.938 (85.270)
Test: [0/79]    Time 2.246 (2.246)    Loss 0.5877 (0.5877)    Prec@1 82.812 (82.812)
 * Prec@1 78.210
Epoch: [15][0/391]    Time 3.275 (3.275)    Data 3.197 (3.197)    Loss 0.5712 (0.5
712)    Prec@1 82.031 (82.031)
Epoch: [15][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.3978 (0.4
675)    Prec@1 87.500 (85.404)
Epoch: [15][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2683 (0.4
619)    Prec@1 92.188 (85.588)
Epoch: [15][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.5381 (0.4
632)    Prec@1 81.250 (85.618)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.5426 (0.5426)    Prec@1 82.031 (82.031)
 * Prec@1 80.300
Epoch: [16][0/391]    Time 3.379 (3.379)    Data 3.223 (3.223)    Loss 0.3386 (0.3
386)    Prec@1 89.844 (89.844)
Epoch: [16][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.4010 (0.4
540)    Prec@1 86.719 (85.845)
Epoch: [16][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.6007 (0.4
541)    Prec@1 82.031 (85.891)
Epoch: [16][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.4552 (0.4
586)    Prec@1 81.250 (85.673)
Test: [0/79]    Time 2.240 (2.240)    Loss 0.4749 (0.4749)    Prec@1 85.156 (85.156)
 * Prec@1 81.170
Epoch: [17][0/391]    Time 3.297 (3.297)    Data 3.219 (3.219)    Loss 0.3500 (0.3
500)    Prec@1 91.406 (91.406)
Epoch: [17][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.3529 (0.4
163)    Prec@1 87.500 (86.781)
Epoch: [17][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3327 (0.4
251)    Prec@1 88.281 (86.583)
Epoch: [17][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.5029 (0.4
417)    Prec@1 82.812 (86.080)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.5611 (0.5611)    Prec@1 84.375 (84.375)
 * Prec@1 83.580
Epoch: [18][0/391]    Time 3.321 (3.321)    Data 3.243 (3.243)    Loss 0.3781 (0.3
781)    Prec@1 89.844 (89.844)
Epoch: [18][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.3317 (0.4
171)    Prec@1 90.625 (86.897)
Epoch: [18][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.3509 (0.4
350)    Prec@1 86.719 (86.342)
Epoch: [18][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.2733 (0.4
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389)   Prec@1 89.844 (86.184)
Test: [0/79]   Time 2.266 (2.266)   Loss 0.4934 (0.4934)   Prec@1 84.375 (84.375)
 * Prec@1 84.360
Epoch: [19][0/391]   Time 3.364 (3.364)   Data 3.211 (3.211)   Loss 0.3077 (0.3077)   Prec@1 92.188 (92.188)
Epoch: [19][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.5511 (0.4232)   Prec@1 82.812 (86.742)
Epoch: [19][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.4437 (0.4241)   Prec@1 84.375 (86.606)
Epoch: [19][300/391]   Time 0.027 (0.038)   Data 0.001 (0.011)   Loss 0.3628 (0.4317)   Prec@1 87.500 (86.433)
Test: [0/79]   Time 2.255 (2.255)   Loss 0.3419 (0.3419)   Prec@1 86.719 (86.719)
 * Prec@1 83.150
Epoch: [20][0/391]   Time 3.307 (3.307)   Data 3.227 (3.227)   Loss 0.3743 (0.3743)   Prec@1 89.844 (89.844)
Epoch: [20][100/391]   Time 0.027 (0.060)   Data 0.001 (0.032)   Loss 0.5008 (0.4092)   Prec@1 85.938 (87.353)
Epoch: [20][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.3635 (0.4084)   Prec@1 88.281 (87.364)
Epoch: [20][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.5519 (0.4118)   Prec@1 82.031 (87.111)
Test: [0/79]   Time 2.275 (2.275)   Loss 0.4748 (0.4748)   Prec@1 85.938 (85.938)
 * Prec@1 84.720
Epoch: [21][0/391]   Time 3.303 (3.303)   Data 3.225 (3.225)   Loss 0.5180 (0.5180)   Prec@1 81.250 (81.250)
Epoch: [21][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.3807 (0.4166)   Prec@1 89.062 (87.183)
Epoch: [21][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.2382 (0.4173)   Prec@1 92.969 (87.026)
Epoch: [21][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.3279 (0.4163)   Prec@1 87.500 (87.028)
Test: [0/79]   Time 2.266 (2.266)   Loss 0.6810 (0.6810)   Prec@1 76.562 (76.562)
 * Prec@1 79.590
Epoch: [22][0/391]   Time 3.366 (3.366)   Data 3.211 (3.211)   Loss 0.3736 (0.3736)   Prec@1 88.281 (88.281)
Epoch: [22][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.3322 (0.4124)   Prec@1 89.844 (87.260)
Epoch: [22][200/391]   Time 0.027 (0.043)   Data 0.000 (0.016)   Loss 0.5504 (0.4056)   Prec@1 85.156 (87.430)
Epoch: [22][300/391]   Time 0.027 (0.038)   Data 0.000 (0.011)   Loss 0.4858 (0.4067)   Prec@1 85.938 (87.477)
Test: [0/79]   Time 2.281 (2.281)   Loss 0.5682 (0.5682)   Prec@1 80.469 (80.469)
 * Prec@1 81.940
Epoch: [23][0/391]   Time 3.288 (3.288)   Data 3.211 (3.211)   Loss 0.3574 (0.3574)   Prec@1 89.062 (89.062)
Epoch: [23][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.5765 (0.3929)   Prec@1 76.562 (87.601)
Epoch: [23][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.2325 (0.3956)   Prec@1 93.750 (87.671)
Epoch: [23][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.5514 (0.3989)   Prec@1 82.031 (87.599)
Test: [0/79]   Time 2.279 (2.279)   Loss 0.5249 (0.5249)   Prec@1 78.125 (78.125)
 * Prec@1 81.350
Epoch: [24][0/391]   Time 3.296 (3.296)   Data 3.216 (3.216)   Loss 0.3115 (0.3115)   Prec@1 91.406 (91.406)
Epoch: [24][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.2993 (0.3951)   Prec@1 89.062 (87.771)
Epoch: [24][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.4740 (0.4037)   Prec@1 84.375 (87.500)
Epoch: [24][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.3819 (0.4042)   Prec@1 89.844 (87.497)
Test: [0/79]   Time 2.246 (2.246)   Loss 0.4375 (0.4375)   Prec@1 82.812 (82.812)
 * Prec@1 83.850
Epoch: [25][0/391]   Time 3.377 (3.377)   Data 3.225 (3.225)   Loss 0.3833 (0.3833)   Prec@1 90.625 (90.625)
Epoch: [25][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.4315 (0.3

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836)     Prec@1 86.719 (88.018)
Epoch: [25][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.5816 (0.3
852)     Prec@1 85.938 (87.998)
Epoch: [25][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.3460 (0.3
904)     Prec@1 87.500 (87.830)
Test: [0/79]     Time 2.293 (2.293)     Loss 0.5902 (0.5902)    Prec@1 86.719 (86.719)
 * Prec@1 81.780
Epoch: [26][0/391]    Time 3.339 (3.339)    Data 3.259 (3.259)    Loss 0.2794 (0.2
794)     Prec@1 89.062 (89.062)
Epoch: [26][100/391]    Time 0.028 (0.061)    Data 0.000 (0.032)    Loss 0.2358 (0.4
040)     Prec@1 92.188 (87.469)
Epoch: [26][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.4948 (0.3
930)     Prec@1 84.375 (87.768)
Epoch: [26][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.5273 (0.3
914)     Prec@1 85.156 (87.804)
Test: [0/79]     Time 2.246 (2.246)     Loss 0.4310 (0.4310)    Prec@1 86.719 (86.719)
 * Prec@1 84.990
Epoch: [27][0/391]    Time 3.355 (3.355)    Data 3.152 (3.152)    Loss 0.4013 (0.4
013)     Prec@1 88.281 (88.281)
Epoch: [27][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.3722 (0.3
820)     Prec@1 87.500 (87.964)
Epoch: [27][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.3487 (0.3
765)     Prec@1 89.844 (88.215)
Epoch: [27][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.4920 (0.3
838)     Prec@1 85.156 (88.037)
Test: [0/79]     Time 2.245 (2.245)     Loss 0.4739 (0.4739)    Prec@1 85.938 (85.938)
 * Prec@1 81.480
Epoch: [28][0/391]    Time 3.290 (3.290)    Data 3.204 (3.204)    Loss 0.4184 (0.4
184)     Prec@1 86.719 (86.719)
Epoch: [28][100/391]    Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.3214 (0.3
837)     Prec@1 90.625 (88.134)
Epoch: [28][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.4485 (0.3
877)     Prec@1 85.938 (88.071)
Epoch: [28][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2490 (0.3
933)     Prec@1 93.750 (87.949)
Test: [0/79]     Time 2.261 (2.261)     Loss 0.5468 (0.5468)    Prec@1 82.031 (82.031)
 * Prec@1 82.660
Epoch: [29][0/391]    Time 3.279 (3.279)    Data 3.201 (3.201)    Loss 0.2826 (0.2
826)     Prec@1 87.500 (87.500)
Epoch: [29][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.4759 (0.3
799)     Prec@1 86.719 (88.080)
Epoch: [29][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.5188 (0.3
816)     Prec@1 81.250 (87.943)
Epoch: [29][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.4150 (0.3
827)     Prec@1 89.062 (87.965)
Test: [0/79]     Time 2.247 (2.247)     Loss 0.5379 (0.5379)    Prec@1 78.906 (78.906)
 * Prec@1 84.150
Epoch: [30][0/391]    Time 3.330 (3.330)    Data 3.176 (3.176)    Loss 0.4120 (0.4
120)     Prec@1 87.500 (87.500)
Epoch: [30][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2902 (0.2
791)     Prec@1 92.188 (91.545)
Epoch: [30][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2860 (0.2
633)     Prec@1 91.406 (91.838)
Epoch: [30][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1638 (0.2
532)     Prec@1 96.094 (92.136)
Test: [0/79]     Time 2.273 (2.273)     Loss 0.2903 (0.2903)    Prec@1 89.844 (89.844)
 * Prec@1 88.050
Epoch: [31][0/391]    Time 3.301 (3.301)    Data 3.223 (3.223)    Loss 0.1781 (0.1
781)     Prec@1 94.531 (94.531)
Epoch: [31][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2037 (0.2
107)     Prec@1 94.531 (93.309)
Epoch: [31][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3428 (0.2
176)     Prec@1 89.062 (93.070)
Epoch: [31][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2085 (0.2
193)     Prec@1 92.969 (93.018)
Test: [0/79]     Time 2.223 (2.223)     Loss 0.3443 (0.3443)    Prec@1 88.281 (88.281)
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                 * Prec@1 88.230
        Epoch: [32][0/391]    Time 3.241 (3.241)    Data 3.163 (3.163)    Loss 0.1426 (0.1
426)    Prec@1 96.875 (96.875)
        Epoch: [32][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.1950 (0.1
938)    Prec@1 95.312 (93.936)
        Epoch: [32][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.3027 (0.2
060)    Prec@1 91.406 (93.396)
        Epoch: [32][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1997 (0.2
138)    Prec@1 94.531 (93.179)
        Test: [0/79]    Time 2.232 (2.232)    Loss 0.2569 (0.2569)    Prec@1 90.625 (90.625)
                 * Prec@1 89.010
        Epoch: [33][0/391]    Time 3.273 (3.273)    Data 3.196 (3.196)    Loss 0.2919 (0.2
919)    Prec@1 91.406 (91.406)
        Epoch: [33][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1214 (0.2
016)    Prec@1 96.094 (93.812)
        Epoch: [33][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2248 (0.2
034)    Prec@1 92.188 (93.548)
        Epoch: [33][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2237 (0.2
120)    Prec@1 94.531 (93.244)
        Test: [0/79]    Time 2.229 (2.229)    Loss 0.3511 (0.3511)    Prec@1 87.500 (87.500)
                 * Prec@1 88.830
        Epoch: [34][0/391]    Time 3.346 (3.346)    Data 3.193 (3.193)    Loss 0.3253 (0.3
253)    Prec@1 89.844 (89.844)
        Epoch: [34][100/391]    Time 0.028 (0.061)    Data 0.000 (0.032)    Loss 0.2635 (0.2
060)    Prec@1 92.969 (93.595)
        Epoch: [34][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.3590 (0.2
156)    Prec@1 89.062 (93.225)
        Epoch: [34][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1121 (0.2
164)    Prec@1 97.656 (93.171)
        Test: [0/79]    Time 2.292 (2.292)    Loss 0.3339 (0.3339)    Prec@1 88.281 (88.281)
                 * Prec@1 87.620
        Epoch: [35][0/391]    Time 3.353 (3.353)    Data 3.218 (3.218)    Loss 0.2121 (0.2
121)    Prec@1 94.531 (94.531)
        Epoch: [35][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1765 (0.2
241)    Prec@1 96.875 (93.038)
        Epoch: [35][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1839 (0.2
188)    Prec@1 92.969 (93.144)
        Epoch: [35][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1086 (0.2
249)    Prec@1 96.875 (92.953)
        Test: [0/79]    Time 2.263 (2.263)    Loss 0.3532 (0.3532)    Prec@1 83.594 (83.594)
                 * Prec@1 87.090
        Epoch: [36][0/391]    Time 3.349 (3.349)    Data 3.196 (3.196)    Loss 0.2005 (0.2
005)    Prec@1 93.750 (93.750)
        Epoch: [36][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1653 (0.2
128)    Prec@1 94.531 (93.402)
        Epoch: [36][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2031 (0.2
226)    Prec@1 92.969 (93.151)
        Epoch: [36][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2428 (0.2
234)    Prec@1 92.188 (93.124)
        Test: [0/79]    Time 2.270 (2.270)    Loss 0.3669 (0.3669)    Prec@1 87.500 (87.500)
                 * Prec@1 86.910
        Epoch: [37][0/391]    Time 3.302 (3.302)    Data 3.225 (3.225)    Loss 0.2098 (0.2
098)    Prec@1 95.312 (95.312)
        Epoch: [37][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1287 (0.2
099)    Prec@1 96.875 (93.634)
        Epoch: [37][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1694 (0.2
148)    Prec@1 92.969 (93.346)
        Epoch: [37][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.2423 (0.2
163)    Prec@1 92.969 (93.280)
        Test: [0/79]    Time 2.280 (2.280)    Loss 0.4051 (0.4051)    Prec@1 87.500 (87.500)
                 * Prec@1 88.270
        Epoch: [38][0/391]    Time 3.394 (3.394)    Data 3.231 (3.231)    Loss 0.1727 (0.1
727)    Prec@1 95.312 (95.312)
        Epoch: [38][100/391]    Time 0.028 (0.061)    Data 0.000 (0.032)    Loss 0.2251 (0.2
130)    Prec@1 92.969 (93.263)
        Epoch: [38][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.1863 (0.2
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104)    Prec@1 95.312 (93.287)
Epoch: [38][300/391]    Time 0.027 (0.039)    Data 0.000 (0.011)    Loss 0.2073 (0.2
145)    Prec@1 91.406 (93.184)
Test: [0/79]    Time 2.213 (2.213)    Loss 0.3660 (0.3660)    Prec@1 89.062 (89.062)
 * Prec@1 87.450
Epoch: [39][0/391]    Time 3.454 (3.454)    Data 3.260 (3.260)    Loss 0.1563 (0.1
563)    Prec@1 94.531 (94.531)
Epoch: [39][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.3968 (0.2
097)    Prec@1 89.844 (93.278)
Epoch: [39][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0945 (0.2
090)    Prec@1 96.875 (93.284)
Epoch: [39][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2666 (0.2
149)    Prec@1 89.062 (93.148)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.3889 (0.3889)    Prec@1 88.281 (88.281)
 * Prec@1 87.290
Epoch: [40][0/391]    Time 3.282 (3.282)    Data 3.194 (3.194)    Loss 0.3652 (0.3
652)    Prec@1 87.500 (87.500)
Epoch: [40][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.1030 (0.2
185)    Prec@1 96.094 (93.108)
Epoch: [40][200/391]    Time 0.028 (0.044)    Data 0.000 (0.016)    Loss 0.3621 (0.2
210)    Prec@1 87.500 (92.953)
Epoch: [40][300/391]    Time 0.028 (0.038)    Data 0.001 (0.011)    Loss 0.3056 (0.2
254)    Prec@1 89.062 (92.886)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.4102 (0.4102)    Prec@1 89.844 (89.844)
 * Prec@1 86.210
Epoch: [41][0/391]    Time 3.235 (3.235)    Data 3.157 (3.157)    Loss 0.2613 (0.2
613)    Prec@1 92.188 (92.188)
Epoch: [41][100/391]    Time 0.029 (0.060)    Data 0.000 (0.031)    Loss 0.1840 (0.2
123)    Prec@1 93.750 (93.572)
Epoch: [41][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.1207 (0.2
152)    Prec@1 96.094 (93.241)
Epoch: [41][300/391]    Time 0.028 (0.038)    Data 0.000 (0.011)    Loss 0.1837 (0.2
163)    Prec@1 92.188 (93.189)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.3725 (0.3725)    Prec@1 88.281 (88.281)
 * Prec@1 88.640
Epoch: [42][0/391]    Time 3.354 (3.354)    Data 3.199 (3.199)    Loss 0.1759 (0.1
759)    Prec@1 93.750 (93.750)
Epoch: [42][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.2429 (0.2
074)    Prec@1 90.625 (93.510)
Epoch: [42][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2161 (0.2
197)    Prec@1 91.406 (93.155)
Epoch: [42][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.3170 (0.2
228)    Prec@1 90.625 (93.031)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.4189 (0.4189)    Prec@1 86.719 (86.719)
 * Prec@1 85.750
Epoch: [43][0/391]    Time 3.262 (3.262)    Data 3.184 (3.184)    Loss 0.2201 (0.2
201)    Prec@1 91.406 (91.406)
Epoch: [43][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1848 (0.2
039)    Prec@1 93.750 (93.642)
Epoch: [43][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2234 (0.2
105)    Prec@1 93.750 (93.385)
Epoch: [43][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2923 (0.2
105)    Prec@1 91.406 (93.384)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.2925 (0.2925)    Prec@1 90.625 (90.625)
 * Prec@1 88.810
Epoch: [44][0/391]    Time 3.257 (3.257)    Data 3.179 (3.179)    Loss 0.2139 (0.2
139)    Prec@1 93.750 (93.750)
Epoch: [44][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1239 (0.1
959)    Prec@1 95.312 (93.804)
Epoch: [44][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.1419 (0.2
127)    Prec@1 96.875 (93.315)
Epoch: [44][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2037 (0.2
198)    Prec@1 92.969 (93.106)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.3967 (0.3967)    Prec@1 88.281 (88.281)
 * Prec@1 86.460
Epoch: [45][0/391]    Time 3.259 (3.259)    Data 3.181 (3.181)    Loss 0.1084 (0.1
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084)   Prec@1 97.656 (97.656)
Epoch: [45][100/391]   Time 0.027 (0.060)   Data 0.001 (0.032)   Loss 0.1885 (0.2
066)   Prec@1 92.969 (93.711)
Epoch: [45][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.2564 (0.2
128)   Prec@1 92.969 (93.571)
Epoch: [45][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.3356 (0.2
137)   Prec@1 89.844 (93.428)
Test: [0/79]   Time 2.268 (2.268)   Loss 0.3607 (0.3607)   Prec@1 89.844 (89.844)
 * Prec@1 87.880
Epoch: [46][0/391]   Time 3.483 (3.483)   Data 3.256 (3.256)   Loss 0.1513 (0.1
513)   Prec@1 94.531 (94.531)
Epoch: [46][100/391]   Time 0.028 (0.061)   Data 0.000 (0.032)   Loss 0.1532 (0.2
088)   Prec@1 96.875 (93.433)
Epoch: [46][200/391]   Time 0.026 (0.044)   Data 0.000 (0.016)   Loss 0.1524 (0.2
143)   Prec@1 93.750 (93.284)
Epoch: [46][300/391]   Time 0.027 (0.039)   Data 0.000 (0.011)   Loss 0.2063 (0.2
172)   Prec@1 94.531 (93.104)
Test: [0/79]   Time 2.325 (2.325)   Loss 0.3619 (0.3619)   Prec@1 89.844 (89.844)
 * Prec@1 87.850
Epoch: [47][0/391]   Time 3.318 (3.318)   Data 3.241 (3.241)   Loss 0.1617 (0.1
617)   Prec@1 92.969 (92.969)
Epoch: [47][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.2175 (0.2
210)   Prec@1 92.969 (93.108)
Epoch: [47][200/391]   Time 0.027 (0.044)   Data 0.000 (0.016)   Loss 0.1543 (0.2
079)   Prec@1 94.531 (93.513)
Epoch: [47][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.3607 (0.2
123)   Prec@1 89.844 (93.368)
Test: [0/79]   Time 2.298 (2.298)   Loss 0.3579 (0.3579)   Prec@1 88.281 (88.281)
 * Prec@1 87.710
Epoch: [48][0/391]   Time 3.345 (3.345)   Data 3.191 (3.191)   Loss 0.2707 (0.2
707)   Prec@1 92.969 (92.969)
Epoch: [48][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.2324 (0.1
939)   Prec@1 94.531 (93.735)
Epoch: [48][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.2078 (0.1
978)   Prec@1 91.406 (93.657)
Epoch: [48][300/391]   Time 0.028 (0.038)   Data 0.000 (0.011)   Loss 0.2765 (0.2
041)   Prec@1 92.969 (93.462)
Test: [0/79]   Time 2.258 (2.258)   Loss 0.5812 (0.5812)   Prec@1 81.250 (81.250)
 * Prec@1 85.740
Epoch: [49][0/391]   Time 3.296 (3.296)   Data 3.213 (3.213)   Loss 0.2748 (0.2
748)   Prec@1 89.062 (89.062)
Epoch: [49][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.2932 (0.2
222)   Prec@1 92.969 (92.899)
Epoch: [49][200/391]   Time 0.026 (0.044)   Data 0.000 (0.016)   Loss 0.2240 (0.2
143)   Prec@1 93.750 (93.214)
Epoch: [49][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.2380 (0.2
205)   Prec@1 92.188 (93.023)
Test: [0/79]   Time 2.260 (2.260)   Loss 0.3606 (0.3606)   Prec@1 89.062 (89.062)
 * Prec@1 86.190
Epoch: [50][0/391]   Time 3.348 (3.348)   Data 3.195 (3.195)   Loss 0.2235 (0.2
235)   Prec@1 96.094 (96.094)
Epoch: [50][100/391]   Time 0.027 (0.060)   Data 0.000 (0.032)   Loss 0.2433 (0.1
928)   Prec@1 92.969 (93.634)
Epoch: [50][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.3228 (0.2
002)   Prec@1 92.188 (93.509)
Epoch: [50][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.3489 (0.2
049)   Prec@1 89.062 (93.519)
Test: [0/79]   Time 2.244 (2.244)   Loss 0.2703 (0.2703)   Prec@1 90.625 (90.625)
 * Prec@1 89.370
Epoch: [51][0/391]   Time 3.298 (3.298)   Data 3.219 (3.219)   Loss 0.1383 (0.1
383)   Prec@1 96.094 (96.094)
Epoch: [51][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.2140 (0.2
013)   Prec@1 96.875 (93.905)
Epoch: [51][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0958 (0.2
069)   Prec@1 96.875 (93.618)
Epoch: [51][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.2155 (0.2

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068)    Prec@1 91.406 (93.480)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.3824 (0.3824)    Prec@1 89.844 (89.844)
 * Prec@1 87.290
Epoch: [52][0/391]    Time 3.282 (3.282)    Data 3.205 (3.205)    Loss 0.1940 (0.1
940)    Prec@1 91.406 (91.406)
Epoch: [52][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2595 (0.1
963)    Prec@1 92.188 (93.758)
Epoch: [52][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2308 (0.2
098)    Prec@1 93.750 (93.369)
Epoch: [52][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1939 (0.2
122)    Prec@1 94.531 (93.332)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.4040 (0.4040)    Prec@1 89.062 (89.062)
 * Prec@1 86.890
Epoch: [53][0/391]    Time 3.314 (3.314)    Data 3.159 (3.159)    Loss 0.2611 (0.2
611)    Prec@1 92.188 (92.188)
Epoch: [53][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.1898 (0.2
072)    Prec@1 95.312 (93.479)
Epoch: [53][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1916 (0.1
978)    Prec@1 93.750 (93.715)
Epoch: [53][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1833 (0.2
053)    Prec@1 92.969 (93.498)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.3402 (0.3402)    Prec@1 89.844 (89.844)
 * Prec@1 87.880
Epoch: [54][0/391]    Time 3.241 (3.241)    Data 3.160 (3.160)    Loss 0.1654 (0.1
654)    Prec@1 94.531 (94.531)
Epoch: [54][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.1910 (0.2
020)    Prec@1 94.531 (93.858)
Epoch: [54][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2030 (0.2
090)    Prec@1 94.531 (93.470)
Epoch: [54][300/391]    Time 0.027 (0.037)    Data 0.001 (0.011)    Loss 0.2776 (0.2
044)    Prec@1 92.969 (93.677)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.4312 (0.4312)    Prec@1 88.281 (88.281)
 * Prec@1 86.830
Epoch: [55][0/391]    Time 3.235 (3.235)    Data 3.158 (3.158)    Loss 0.2320 (0.2
320)    Prec@1 93.750 (93.750)
Epoch: [55][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.2408 (0.1
827)    Prec@1 94.531 (94.415)
Epoch: [55][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1423 (0.1
959)    Prec@1 95.312 (94.003)
Epoch: [55][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2087 (0.2
031)    Prec@1 93.750 (93.794)
Test: [0/79]    Time 2.216 (2.216)    Loss 0.4594 (0.4594)    Prec@1 85.938 (85.938)
 * Prec@1 88.410
Epoch: [56][0/391]    Time 3.281 (3.281)    Data 3.201 (3.201)    Loss 0.1950 (0.1
950)    Prec@1 95.312 (95.312)
Epoch: [56][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1613 (0.1
913)    Prec@1 92.188 (94.307)
Epoch: [56][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1717 (0.1
983)    Prec@1 92.969 (93.933)
Epoch: [56][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.2360 (0.1
961)    Prec@1 94.531 (93.942)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.3403 (0.3403)    Prec@1 91.406 (91.406)
 * Prec@1 88.360
Epoch: [57][0/391]    Time 3.435 (3.435)    Data 3.232 (3.232)    Loss 0.1329 (0.1
329)    Prec@1 96.094 (96.094)
Epoch: [57][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.2359 (0.1
905)    Prec@1 93.750 (94.067)
Epoch: [57][200/391]    Time 0.029 (0.044)    Data 0.000 (0.016)    Loss 0.1069 (0.2
004)    Prec@1 96.094 (93.630)
Epoch: [57][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.1995 (0.2
048)    Prec@1 92.969 (93.537)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.4637 (0.4637)    Prec@1 87.500 (87.500)
 * Prec@1 85.250
Epoch: [58][0/391]    Time 3.295 (3.295)    Data 3.216 (3.216)    Loss 0.1937 (0.1
937)    Prec@1 94.531 (94.531)
Epoch: [58][100/391]    Time 0.029 (0.060)    Data 0.000 (0.032)    Loss 0.2029 (0.1
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823)    Prec@1 92.969 (94.183)
Epoch: [58][200/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.1721 (0.1
920)    Prec@1 95.312 (93.940)
Epoch: [58][300/391]    Time 0.028 (0.038)    Data 0.000 (0.011)    Loss 0.1587 (0.1
961)    Prec@1 95.312 (93.875)
Test: [0/79]    Time 2.323 (2.323)    Loss 0.3557 (0.3557)    Prec@1 91.406 (91.406)
 * Prec@1 88.710
Epoch: [59][0/391]    Time 3.286 (3.286)    Data 3.206 (3.206)    Loss 0.1517 (0.1
517)    Prec@1 92.969 (92.969)
Epoch: [59][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.2260 (0.1
733)    Prec@1 92.969 (94.539)
Epoch: [59][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.1595 (0.1
838)    Prec@1 93.750 (94.197)
Epoch: [59][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2042 (0.1
911)    Prec@1 92.969 (93.965)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.4594 (0.4594)    Prec@1 87.500 (87.500)
 * Prec@1 85.630
Epoch: [60][0/391]    Time 3.342 (3.342)    Data 3.187 (3.187)    Loss 0.1394 (0.1
394)    Prec@1 95.312 (95.312)
Epoch: [60][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2291 (0.1
308)    Prec@1 93.750 (96.047)
Epoch: [60][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0867 (0.1
216)    Prec@1 96.875 (96.199)
Epoch: [60][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1062 (0.1
176)    Prec@1 96.875 (96.327)
Test: [0/79]    Time 2.327 (2.327)    Loss 0.3139 (0.3139)    Prec@1 89.844 (89.844)
 * Prec@1 91.160
Epoch: [61][0/391]    Time 3.549 (3.549)    Data 3.404 (3.404)    Loss 0.0795 (0.0
795)    Prec@1 97.656 (97.656)
Epoch: [61][100/391]    Time 0.026 (0.062)    Data 0.000 (0.034)    Loss 0.1069 (0.0
883)    Prec@1 96.875 (97.339)
Epoch: [61][200/391]    Time 0.026 (0.044)    Data 0.000 (0.017)    Loss 0.0803 (0.0
919)    Prec@1 98.438 (97.252)
Epoch: [61][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0509 (0.0
896)    Prec@1 96.875 (97.267)
Test: [0/79]    Time 2.306 (2.306)    Loss 0.2020 (0.2020)    Prec@1 93.750 (93.750)
 * Prec@1 91.100
Epoch: [62][0/391]    Time 3.268 (3.268)    Data 3.188 (3.188)    Loss 0.0757 (0.0
757)    Prec@1 96.094 (96.094)
Epoch: [62][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2247 (0.0
860)    Prec@1 94.531 (97.269)
Epoch: [62][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0671 (0.0
851)    Prec@1 98.438 (97.306)
Epoch: [62][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0677 (0.0
874)    Prec@1 98.438 (97.233)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.2780 (0.2780)    Prec@1 92.969 (92.969)
 * Prec@1 90.790
Epoch: [63][0/391]    Time 3.273 (3.273)    Data 3.194 (3.194)    Loss 0.0529 (0.0
529)    Prec@1 98.438 (98.438)
Epoch: [63][100/391]    Time 0.027 (0.059)    Data 0.000 (0.032)    Loss 0.1479 (0.0
816)    Prec@1 94.531 (97.378)
Epoch: [63][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0922 (0.0
838)    Prec@1 96.875 (97.357)
Epoch: [63][300/391]    Time 0.028 (0.038)    Data 0.000 (0.011)    Loss 0.0556 (0.0
840)    Prec@1 97.656 (97.358)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.2837 (0.2837)    Prec@1 92.188 (92.188)
 * Prec@1 91.600
Epoch: [64][0/391]    Time 3.418 (3.418)    Data 3.210 (3.210)    Loss 0.0232 (0.0
232)    Prec@1 100.000 (100.000)
Epoch: [64][100/391]    Time 0.028 (0.062)    Data 0.000 (0.032)    Loss 0.0456 (0.0
770)    Prec@1 99.219 (97.656)
Epoch: [64][200/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.0908 (0.0
778)    Prec@1 95.312 (97.590)
Epoch: [64][300/391]    Time 0.027 (0.039)    Data 0.000 (0.011)    Loss 0.1225 (0.0
826)    Prec@1 93.750 (97.420)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.1962 (0.1962)    Prec@1 95.312 (95.312)
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                * Prec@1 90.630
        Epoch: [65][0/391]      Time 3.472 (3.472)      Data 3.250 (3.250)      Loss 0.0831 (0.0
        831)    Prec@1 97.656 (97.656)
        Epoch: [65][100/391]    Time 0.026 (0.062)      Data 0.000 (0.032)      Loss 0.0603 (0.0
        888)    Prec@1 96.875 (97.123)
        Epoch: [65][200/391]    Time 0.029 (0.045)      Data 0.000 (0.016)      Loss 0.0675 (0.0
        859)    Prec@1 97.656 (97.291)
        Epoch: [65][300/391]    Time 0.026 (0.039)      Data 0.000 (0.011)      Loss 0.0672 (0.0
        865)    Prec@1 96.875 (97.272)
        Test: [0/79]    Time 2.269 (2.269)      Loss 0.2419 (0.2419)    Prec@1 92.188 (92.188)
         * Prec@1 91.260
        Epoch: [66][0/391]      Time 3.479 (3.479)      Data 3.240 (3.240)      Loss 0.0451 (0.0
        451)    Prec@1 98.438 (98.438)
        Epoch: [66][100/391]    Time 0.026 (0.061)      Data 0.000 (0.032)      Loss 0.0272 (0.0
        796)    Prec@1 100.000 (97.548)
        Epoch: [66][200/391]    Time 0.026 (0.044)      Data 0.000 (0.016)      Loss 0.1178 (0.0
        784)    Prec@1 96.094 (97.559)
        Epoch: [66][300/391]    Time 0.028 (0.039)      Data 0.000 (0.011)      Loss 0.0388 (0.0
        813)    Prec@1 98.438 (97.451)
        Test: [0/79]    Time 2.272 (2.272)      Loss 0.3700 (0.3700)    Prec@1 92.188 (92.188)
         * Prec@1 91.080
        Epoch: [67][0/391]      Time 3.359 (3.359)      Data 3.206 (3.206)      Loss 0.1291 (0.1
        291)    Prec@1 94.531 (94.531)
        Epoch: [67][100/391]    Time 0.026 (0.061)      Data 0.000 (0.032)      Loss 0.0481 (0.0
        746)    Prec@1 99.219 (97.672)
        Epoch: [67][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0942 (0.0
        855)    Prec@1 96.875 (97.291)
        Epoch: [67][300/391]    Time 0.026 (0.038)      Data 0.000 (0.011)      Loss 0.1514 (0.0
        873)    Prec@1 96.094 (97.205)
        Test: [0/79]    Time 2.265 (2.265)      Loss 0.2237 (0.2237)    Prec@1 94.531 (94.531)
         * Prec@1 91.160
        Epoch: [68][0/391]      Time 3.275 (3.275)      Data 3.197 (3.197)      Loss 0.1693 (0.1
        693)    Prec@1 94.531 (94.531)
        Epoch: [68][100/391]    Time 0.027 (0.060)      Data 0.001 (0.032)      Loss 0.0218 (0.0
        857)    Prec@1 100.000 (97.386)
        Epoch: [68][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0960 (0.0
        902)    Prec@1 96.875 (97.209)
        Epoch: [68][300/391]    Time 0.026 (0.038)      Data 0.000 (0.011)      Loss 0.0979 (0.0
        895)    Prec@1 95.312 (97.199)
        Test: [0/79]    Time 2.259 (2.259)      Loss 0.3081 (0.3081)    Prec@1 91.406 (91.406)
         * Prec@1 90.600
        Epoch: [69][0/391]      Time 3.402 (3.402)      Data 3.223 (3.223)      Loss 0.0789 (0.0
        789)    Prec@1 97.656 (97.656)
        Epoch: [69][100/391]    Time 0.026 (0.061)      Data 0.000 (0.032)      Loss 0.1082 (0.0
        757)    Prec@1 93.750 (97.563)
        Epoch: [69][200/391]    Time 0.027 (0.044)      Data 0.000 (0.016)      Loss 0.0958 (0.0
        805)    Prec@1 96.094 (97.466)
        Epoch: [69][300/391]    Time 0.028 (0.039)      Data 0.000 (0.011)      Loss 0.2412 (0.0
        909)    Prec@1 94.531 (97.116)
        Test: [0/79]    Time 2.281 (2.281)      Loss 0.2978 (0.2978)    Prec@1 92.188 (92.188)
         * Prec@1 90.280
        Epoch: [70][0/391]      Time 3.384 (3.384)      Data 3.231 (3.231)      Loss 0.0930 (0.0
        930)    Prec@1 96.875 (96.875)
        Epoch: [70][100/391]    Time 0.027 (0.061)      Data 0.001 (0.032)      Loss 0.0209 (0.0
        822)    Prec@1 100.000 (97.540)
        Epoch: [70][200/391]    Time 0.028 (0.044)      Data 0.000 (0.016)      Loss 0.0700 (0.0
        869)    Prec@1 98.438 (97.334)
        Epoch: [70][300/391]    Time 0.028 (0.038)      Data 0.000 (0.011)      Loss 0.0418 (0.0
        870)    Prec@1 98.438 (97.314)
        Test: [0/79]    Time 2.254 (2.254)      Loss 0.3477 (0.3477)    Prec@1 88.281 (88.281)
         * Prec@1 91.200
        Epoch: [71][0/391]      Time 3.397 (3.397)      Data 3.237 (3.237)      Loss 0.1114 (0.1
        114)    Prec@1 96.875 (96.875)
        Epoch: [71][100/391]    Time 0.028 (0.062)      Data 0.000 (0.032)      Loss 0.0862 (0.0
        881)    Prec@1 96.875 (97.184)
        Epoch: [71][200/391]    Time 0.029 (0.045)      Data 0.001 (0.016)      Loss 0.1304 (0.0
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897)      Prec@1 97.656 (97.221)
Epoch: [71][300/391]    Time 0.026 (0.039)    Data 0.000 (0.011)    Loss 0.0444 (0.0
924)    Prec@1 98.438 (97.194)
Test: [0/79]    Time 2.300 (2.300)    Loss 0.3528 (0.3528)    Prec@1 92.969 (92.969)
 * Prec@1 90.930
Epoch: [72][0/391]    Time 3.384 (3.384)    Data 3.231 (3.231)    Loss 0.1019 (0.1
019)    Prec@1 96.094 (96.094)
Epoch: [72][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0704 (0.0
913)    Prec@1 96.875 (97.076)
Epoch: [72][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1121 (0.0
900)    Prec@1 95.312 (97.108)
Epoch: [72][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1198 (0.0
938)    Prec@1 96.094 (96.992)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.1983 (0.1983)    Prec@1 92.188 (92.188)
 * Prec@1 91.020
Epoch: [73][0/391]    Time 3.274 (3.274)    Data 3.197 (3.197)    Loss 0.1666 (0.1
666)    Prec@1 96.094 (96.094)
Epoch: [73][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1131 (0.0
835)    Prec@1 96.875 (97.440)
Epoch: [73][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1486 (0.0
932)    Prec@1 93.750 (97.100)
Epoch: [73][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0598 (0.0
894)    Prec@1 98.438 (97.212)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2801 (0.2801)    Prec@1 93.750 (93.750)
 * Prec@1 91.140
Epoch: [74][0/391]    Time 3.292 (3.292)    Data 3.202 (3.202)    Loss 0.0731 (0.0
731)    Prec@1 98.438 (98.438)
Epoch: [74][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1429 (0.0
922)    Prec@1 96.094 (97.200)
Epoch: [74][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0983 (0.0
930)    Prec@1 96.875 (97.054)
Epoch: [74][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0782 (0.0
943)    Prec@1 97.656 (97.015)
Test: [0/79]    Time 2.302 (2.302)    Loss 0.5143 (0.5143)    Prec@1 86.719 (86.719)
 * Prec@1 90.340
Epoch: [75][0/391]    Time 3.333 (3.333)    Data 3.238 (3.238)    Loss 0.0354 (0.0
354)    Prec@1 98.438 (98.438)
Epoch: [75][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0415 (0.0
875)    Prec@1 98.438 (97.254)
Epoch: [75][200/391]    Time 0.028 (0.044)    Data 0.001 (0.016)    Loss 0.0519 (0.0
920)    Prec@1 98.438 (97.233)
Epoch: [75][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0561 (0.0
957)    Prec@1 97.656 (97.085)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.2520 (0.2520)    Prec@1 92.969 (92.969)
 * Prec@1 90.770
Epoch: [76][0/391]    Time 3.387 (3.387)    Data 3.231 (3.231)    Loss 0.0483 (0.0
483)    Prec@1 98.438 (98.438)
Epoch: [76][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.1840 (0.0
874)    Prec@1 94.531 (97.223)
Epoch: [76][200/391]    Time 0.028 (0.044)    Data 0.000 (0.016)    Loss 0.1228 (0.0
889)    Prec@1 96.875 (97.201)
Epoch: [76][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0559 (0.0
925)    Prec@1 97.656 (97.085)
Test: [0/79]    Time 2.332 (2.332)    Loss 0.3924 (0.3924)    Prec@1 90.625 (90.625)
 * Prec@1 90.410
Epoch: [77][0/391]    Time 3.364 (3.364)    Data 3.209 (3.209)    Loss 0.0926 (0.0
926)    Prec@1 96.875 (96.875)
Epoch: [77][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0911 (0.0
844)    Prec@1 96.875 (97.432)
Epoch: [77][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.1826 (0.0
916)    Prec@1 93.750 (97.209)
Epoch: [77][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0956 (0.0
956)    Prec@1 99.219 (97.036)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.3802 (0.3802)    Prec@1 89.062 (89.062)
 * Prec@1 88.860
Epoch: [78][0/391]    Time 3.251 (3.251)    Data 3.174 (3.174)    Loss 0.0331 (0.0
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331)      Prec@1 99.219 (99.219)
Epoch: [78][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0681 (0.0
941)     Prec@1 96.875 (97.146)
Epoch: [78][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0851 (0.0
988)     Prec@1 96.875 (96.918)
Epoch: [78][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0702 (0.0
974)     Prec@1 99.219 (96.927)
Test: [0/79]    Time 2.244 (2.244)     Loss 0.2362 (0.2362)     Prec@1 94.531 (94.531)
 * Prec@1 89.990
Epoch: [79][0/391]      Time 3.288 (3.288)     Data 3.210 (3.210)     Loss 0.0439 (0.0
439)     Prec@1 99.219 (99.219)
Epoch: [79][100/391]    Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0906 (0.0
872)     Prec@1 96.875 (97.416)
Epoch: [79][200/391]    Time 0.026 (0.044)     Data 0.000 (0.016)     Loss 0.1116 (0.0
945)     Prec@1 96.875 (97.046)
Epoch: [79][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0807 (0.0
944)     Prec@1 96.875 (97.067)
Test: [0/79]    Time 2.246 (2.246)     Loss 0.2851 (0.2851)     Prec@1 92.969 (92.969)
 * Prec@1 90.430
Epoch: [80][0/391]      Time 3.390 (3.390)     Data 3.190 (3.190)     Loss 0.0347 (0.0
347)     Prec@1 99.219 (99.219)
Epoch: [80][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.2107 (0.0
878)     Prec@1 94.531 (97.269)
Epoch: [80][200/391]    Time 0.027 (0.044)     Data 0.000 (0.016)     Loss 0.1059 (0.0
929)     Prec@1 95.312 (97.069)
Epoch: [80][300/391]    Time 0.028 (0.038)     Data 0.000 (0.011)     Loss 0.1456 (0.0
964)     Prec@1 96.094 (96.904)
Test: [0/79]    Time 2.254 (2.254)     Loss 0.4727 (0.4727)     Prec@1 89.844 (89.844)
 * Prec@1 89.160
Epoch: [81][0/391]      Time 3.407 (3.407)     Data 3.246 (3.246)     Loss 0.1002 (0.1
002)     Prec@1 95.312 (95.312)
Epoch: [81][100/391]    Time 0.029 (0.061)     Data 0.001 (0.032)     Loss 0.0832 (0.0
932)     Prec@1 96.094 (97.022)
Epoch: [81][200/391]    Time 0.026 (0.044)     Data 0.000 (0.016)     Loss 0.0554 (0.1
016)     Prec@1 98.438 (96.821)
Epoch: [81][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0696 (0.1
029)     Prec@1 97.656 (96.717)
Test: [0/79]    Time 2.241 (2.241)     Loss 0.2945 (0.2945)     Prec@1 90.625 (90.625)
 * Prec@1 90.240
Epoch: [82][0/391]      Time 3.264 (3.264)     Data 3.186 (3.186)     Loss 0.0279 (0.0
279)     Prec@1 99.219 (99.219)
Epoch: [82][100/391]    Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.1129 (0.0
946)     Prec@1 97.656 (97.045)
Epoch: [82][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0520 (0.0
965)     Prec@1 99.219 (96.972)
Epoch: [82][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.1114 (0.0
981)     Prec@1 94.531 (96.875)
Test: [0/79]    Time 2.256 (2.256)     Loss 0.3122 (0.3122)     Prec@1 93.750 (93.750)
 * Prec@1 90.380
Epoch: [83][0/391]      Time 3.277 (3.277)     Data 3.198 (3.198)     Loss 0.1232 (0.1
232)     Prec@1 95.312 (95.312)
Epoch: [83][100/391]    Time 0.026 (0.060)     Data 0.001 (0.032)     Loss 0.0585 (0.0
884)     Prec@1 98.438 (97.355)
Epoch: [83][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0834 (0.0
926)     Prec@1 97.656 (97.112)
Epoch: [83][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0509 (0.0
952)     Prec@1 96.875 (97.051)
Test: [0/79]    Time 2.232 (2.232)     Loss 0.2612 (0.2612)     Prec@1 91.406 (91.406)
 * Prec@1 90.380
Epoch: [84][0/391]      Time 3.223 (3.223)     Data 3.145 (3.145)     Loss 0.0399 (0.0
399)     Prec@1 99.219 (99.219)
Epoch: [84][100/391]    Time 0.026 (0.059)     Data 0.000 (0.031)     Loss 0.0215 (0.1
005)     Prec@1 99.219 (96.914)
Epoch: [84][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0675 (0.0
976)     Prec@1 97.656 (96.898)
Epoch: [84][300/391]    Time 0.026 (0.037)     Data 0.000 (0.010)     Loss 0.1154 (0.0
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991)    Prec@1 94.531 (96.844)
Test: [0/79]    Time 2.297 (2.297)    Loss 0.2844 (0.2844)    Prec@1 91.406 (91.406)
 * Prec@1 89.260
Epoch: [85][0/391]    Time 3.394 (3.394)    Data 3.222 (3.222)    Loss 0.0826 (0.0
826)    Prec@1 97.656 (97.656)
Epoch: [85][100/391]    Time 0.027 (0.061)    Data 0.000 (0.032)    Loss 0.0721 (0.0
907)    Prec@1 97.656 (97.107)
Epoch: [85][200/391]    Time 0.027 (0.044)    Data 0.001 (0.016)    Loss 0.1029 (0.0
937)    Prec@1 97.656 (96.976)
Epoch: [85][300/391]    Time 0.026 (0.039)    Data 0.000 (0.011)    Loss 0.1387 (0.0
976)    Prec@1 95.312 (96.914)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.2673 (0.2673)    Prec@1 92.188 (92.188)
 * Prec@1 90.900
Epoch: [86][0/391]    Time 3.261 (3.261)    Data 3.183 (3.183)    Loss 0.0778 (0.0
778)    Prec@1 96.094 (96.094)
Epoch: [86][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1643 (0.0
888)    Prec@1 95.312 (97.362)
Epoch: [86][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1466 (0.0
961)    Prec@1 93.750 (96.999)
Epoch: [86][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.1604 (0.0
960)    Prec@1 94.531 (96.948)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.3299 (0.3299)    Prec@1 92.188 (92.188)
 * Prec@1 89.570
Epoch: [87][0/391]    Time 3.352 (3.352)    Data 3.199 (3.199)    Loss 0.0768 (0.0
768)    Prec@1 98.438 (98.438)
Epoch: [87][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0213 (0.0
975)    Prec@1 100.000 (97.045)
Epoch: [87][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1253 (0.0
982)    Prec@1 95.312 (96.926)
Epoch: [87][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.1200 (0.0
979)    Prec@1 96.094 (96.904)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.3457 (0.3457)    Prec@1 89.844 (89.844)
 * Prec@1 89.620
Epoch: [88][0/391]    Time 3.232 (3.232)    Data 3.154 (3.154)    Loss 0.1651 (0.1
651)    Prec@1 93.750 (93.750)
Epoch: [88][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.1851 (0.0
928)    Prec@1 94.531 (97.092)
Epoch: [88][200/391]    Time 0.028 (0.043)    Data 0.000 (0.016)    Loss 0.1058 (0.0
967)    Prec@1 96.094 (96.949)
Epoch: [88][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0510 (0.0
993)    Prec@1 98.438 (96.831)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.3753 (0.3753)    Prec@1 89.844 (89.844)
 * Prec@1 90.340
Epoch: [89][0/391]    Time 3.257 (3.257)    Data 3.179 (3.179)    Loss 0.0751 (0.0
751)    Prec@1 96.875 (96.875)
Epoch: [89][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0925 (0.1
048)    Prec@1 97.656 (96.790)
Epoch: [89][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1454 (0.1
007)    Prec@1 95.312 (96.852)
Epoch: [89][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0796 (0.0
998)    Prec@1 96.094 (96.826)
Test: [0/79]    Time 2.228 (2.228)    Loss 0.2197 (0.2197)    Prec@1 92.969 (92.969)
 * Prec@1 90.090
Epoch: [90][0/391]    Time 3.264 (3.264)    Data 3.186 (3.186)    Loss 0.1482 (0.1
482)    Prec@1 95.312 (95.312)
Epoch: [90][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0551 (0.0
567)    Prec@1 96.094 (98.043)
Epoch: [90][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0487 (0.0
502)    Prec@1 98.438 (98.356)
Epoch: [90][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0469 (0.0
464)    Prec@1 97.656 (98.526)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.2512 (0.2512)    Prec@1 92.969 (92.969)
 * Prec@1 92.340
Epoch: [91][0/391]    Time 3.253 (3.253)    Data 3.176 (3.176)    Loss 0.0558 (0.0
558)    Prec@1 99.219 (99.219)
Epoch: [91][100/391]    Time 0.028 (0.060)    Data 0.000 (0.032)    Loss 0.0068 (0.0
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362)    Prec@1 100.000 (99.025)
Epoch: [91][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0500 (0.0
375)    Prec@1 97.656 (98.943)
Epoch: [91][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0479 (0.0
364)    Prec@1 97.656 (98.923)
Test: [0/79]    Time 2.229 (2.229)    Loss 0.2363 (0.2363)    Prec@1 93.750 (93.750)
 * Prec@1 91.740
Epoch: [92][0/391]    Time 3.352 (3.352)    Data 3.199 (3.199)    Loss 0.0159 (0.0
159)    Prec@1 99.219 (99.219)
Epoch: [92][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0201 (0.0
359)    Prec@1 99.219 (98.886)
Epoch: [92][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0193 (0.0
317)    Prec@1 99.219 (98.974)
Epoch: [92][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0560 (0.0
313)    Prec@1 97.656 (98.980)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.2605 (0.2605)    Prec@1 95.312 (95.312)
 * Prec@1 91.960
Epoch: [93][0/391]    Time 3.319 (3.319)    Data 3.242 (3.242)    Loss 0.0804 (0.0
804)    Prec@1 96.094 (96.094)
Epoch: [93][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0047 (0.0
312)    Prec@1 100.000 (99.041)
Epoch: [93][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0098 (0.0
283)    Prec@1 100.000 (99.133)
Epoch: [93][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0714 (0.0
326)    Prec@1 97.656 (99.019)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.1070 (0.1070)    Prec@1 96.094 (96.094)
 * Prec@1 92.340
Epoch: [94][0/391]    Time 3.368 (3.368)    Data 3.211 (3.211)    Loss 0.0247 (0.0
247)    Prec@1 99.219 (99.219)
Epoch: [94][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0063 (0.0
316)    Prec@1 100.000 (99.095)
Epoch: [94][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0283 (0.0
321)    Prec@1 99.219 (99.114)
Epoch: [94][300/391]    Time 0.028 (0.038)    Data 0.000 (0.011)    Loss 0.0458 (0.0
314)    Prec@1 97.656 (99.110)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.1632 (0.1632)    Prec@1 96.094 (96.094)
 * Prec@1 92.330
Epoch: [95][0/391]    Time 3.341 (3.341)    Data 3.186 (3.186)    Loss 0.0600 (0.0
600)    Prec@1 98.438 (98.438)
Epoch: [95][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0569 (0.0
261)    Prec@1 98.438 (99.188)
Epoch: [95][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0235 (0.0
270)    Prec@1 98.438 (99.195)
Epoch: [95][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0736 (0.0
307)    Prec@1 98.438 (99.055)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.1514 (0.1514)    Prec@1 95.312 (95.312)
 * Prec@1 92.220
Epoch: [96][0/391]    Time 3.248 (3.248)    Data 3.171 (3.171)    Loss 0.0077 (0.0
077)    Prec@1 100.000 (100.000)
Epoch: [96][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0474 (0.0
317)    Prec@1 99.219 (99.056)
Epoch: [96][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0091 (0.0
309)    Prec@1 100.000 (99.106)
Epoch: [96][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0172 (0.0
319)    Prec@1 99.219 (99.058)
Test: [0/79]    Time 2.203 (2.203)    Loss 0.1703 (0.1703)    Prec@1 95.312 (95.312)
 * Prec@1 92.330
Epoch: [97][0/391]    Time 3.266 (3.266)    Data 3.188 (3.188)    Loss 0.0440 (0.0
440)    Prec@1 99.219 (99.219)
Epoch: [97][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0229 (0.0
274)    Prec@1 99.219 (99.188)
Epoch: [97][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0110 (0.0
288)    Prec@1 99.219 (99.137)
Epoch: [97][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0182 (0.0
288)    Prec@1 99.219 (99.128)
Test: [0/79]    Time 2.227 (2.227)    Loss 0.4394 (0.4394)    Prec@1 88.281 (88.281)
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                   * Prec@1 90.430
         Epoch: [98][0/391]    Time 3.258 (3.258)    Data 3.180 (3.180)    Loss 0.0217 (0.0
         217)    Prec@1 100.000 (100.000)
         Epoch: [98][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0361 (0.0
         314)    Prec@1 98.438 (99.025)
         Epoch: [98][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0079 (0.0
         284)    Prec@1 100.000 (99.160)
         Epoch: [98][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0305 (0.0
         274)    Prec@1 98.438 (99.195)
         Test: [0/79]    Time 2.233 (2.233)    Loss 0.2679 (0.2679)    Prec@1 94.531 (94.531)
          * Prec@1 91.820
         Epoch: [99][0/391]    Time 3.257 (3.257)    Data 3.179 (3.179)    Loss 0.0183 (0.0
         183)    Prec@1 99.219 (99.219)
         Epoch: [99][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0728 (0.0
         353)    Prec@1 96.875 (98.956)
         Epoch: [99][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1069 (0.0
         341)    Prec@1 98.438 (98.951)
         Epoch: [99][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0062 (0.0
         336)    Prec@1 100.000 (98.985)
         Test: [0/79]    Time 2.254 (2.254)    Loss 0.3660 (0.3660)    Prec@1 92.188 (92.188)
          * Prec@1 91.940
         Epoch: [100][0/391]    Time 3.411 (3.411)    Data 3.257 (3.257)    Loss 0.0420 (0.0
         420)    Prec@1 98.438 (98.438)
         Epoch: [100][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0497 (0.0
         277)    Prec@1 99.219 (99.226)
         Epoch: [100][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0217 (0.0
         323)    Prec@1 98.438 (99.059)
         Epoch: [100][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0065 (0.0
         363)    Prec@1 100.000 (98.915)
         Test: [0/79]    Time 2.267 (2.267)    Loss 0.2390 (0.2390)    Prec@1 94.531 (94.531)
          * Prec@1 91.610
         Epoch: [101][0/391]    Time 3.297 (3.297)    Data 3.219 (3.219)    Loss 0.0428 (0.0
         428)    Prec@1 97.656 (97.656)
         Epoch: [101][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0058 (0.0
         298)    Prec@1 100.000 (99.072)
         Epoch: [101][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0550 (0.0
         293)    Prec@1 96.875 (99.090)
         Epoch: [101][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0050 (0.0
         297)    Prec@1 100.000 (99.084)
         Test: [0/79]    Time 2.276 (2.276)    Loss 0.2212 (0.2212)    Prec@1 94.531 (94.531)
          * Prec@1 92.150
         Epoch: [102][0/391]    Time 3.286 (3.286)    Data 3.208 (3.208)    Loss 0.0193 (0.0
         193)    Prec@1 98.438 (98.438)
         Epoch: [102][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0178 (0.0
         262)    Prec@1 99.219 (99.203)
         Epoch: [102][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0269 (0.0
         326)    Prec@1 99.219 (99.052)
         Epoch: [102][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0552 (0.0
         327)    Prec@1 96.875 (99.042)
         Test: [0/79]    Time 2.261 (2.261)    Loss 0.2287 (0.2287)    Prec@1 92.969 (92.969)
          * Prec@1 92.130
         Epoch: [103][0/391]    Time 3.379 (3.379)    Data 3.227 (3.227)    Loss 0.0065 (0.0
         065)    Prec@1 100.000 (100.000)
         Epoch: [103][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0464 (0.0
         294)    Prec@1 99.219 (99.157)
         Epoch: [103][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0440 (0.0
         303)    Prec@1 98.438 (99.125)
         Epoch: [103][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0269 (0.0
         291)    Prec@1 98.438 (99.131)
         Test: [0/79]    Time 2.259 (2.259)    Loss 0.4198 (0.4198)    Prec@1 91.406 (91.406)
          * Prec@1 91.080
         Epoch: [104][0/391]    Time 3.336 (3.336)    Data 3.258 (3.258)    Loss 0.0126 (0.0
         126)    Prec@1 100.000 (100.000)
         Epoch: [104][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0382 (0.0
         360)    Prec@1 99.219 (98.940)
         Epoch: [104][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0037 (0.0
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361)    Prec@1 100.000 (98.873)
Epoch: [104][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0660 (0.0
348)    Prec@1 96.875 (98.889)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.2110 (0.2110)    Prec@1 93.750 (93.750)
 * Prec@1 91.880
Epoch: [105][0/391]    Time 3.384 (3.384)    Data 3.259 (3.259)    Loss 0.0460 (0.0
460)    Prec@1 99.219 (99.219)
Epoch: [105][100/391]   Time 0.026 (0.061)    Data 0.001 (0.032)    Loss 0.0102 (0.0
281)    Prec@1 100.000 (99.165)
Epoch: [105][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1442 (0.0
314)    Prec@1 97.656 (99.087)
Epoch: [105][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0144 (0.0
345)    Prec@1 100.000 (98.949)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.2766 (0.2766)    Prec@1 92.969 (92.969)
 * Prec@1 91.320
Epoch: [106][0/391]    Time 3.389 (3.389)    Data 3.236 (3.236)    Loss 0.0450 (0.0
450)    Prec@1 98.438 (98.438)
Epoch: [106][100/391]   Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0701 (0.0
316)    Prec@1 98.438 (99.056)
Epoch: [106][200/391]   Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0089 (0.0
325)    Prec@1 100.000 (99.005)
Epoch: [106][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0521 (0.0
332)    Prec@1 97.656 (98.972)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.2277 (0.2277)    Prec@1 92.969 (92.969)
 * Prec@1 92.020
Epoch: [107][0/391]    Time 3.306 (3.306)    Data 3.228 (3.228)    Loss 0.0271 (0.0
271)    Prec@1 99.219 (99.219)
Epoch: [107][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0393 (0.0
332)    Prec@1 99.219 (98.948)
Epoch: [107][200/391]   Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0234 (0.0
346)    Prec@1 99.219 (98.919)
Epoch: [107][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0369 (0.0
393)    Prec@1 98.438 (98.806)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.3464 (0.3464)    Prec@1 90.625 (90.625)
 * Prec@1 91.460
Epoch: [108][0/391]    Time 3.329 (3.329)    Data 3.241 (3.241)    Loss 0.0364 (0.0
364)    Prec@1 97.656 (97.656)
Epoch: [108][100/391]   Time 0.027 (0.061)    Data 0.000 (0.032)    Loss 0.0058 (0.0
263)    Prec@1 100.000 (99.219)
Epoch: [108][200/391]   Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0497 (0.0
300)    Prec@1 99.219 (99.102)
Epoch: [108][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0461 (0.0
318)    Prec@1 98.438 (99.050)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.3003 (0.3003)    Prec@1 93.750 (93.750)
 * Prec@1 91.530
Epoch: [109][0/391]    Time 3.380 (3.380)    Data 3.226 (3.226)    Loss 0.0111 (0.0
111)    Prec@1 100.000 (100.000)
Epoch: [109][100/391]   Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0446 (0.0
348)    Prec@1 98.438 (98.847)
Epoch: [109][200/391]   Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0584 (0.0
365)    Prec@1 98.438 (98.834)
Epoch: [109][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0536 (0.0
375)    Prec@1 98.438 (98.801)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3206 (0.3206)    Prec@1 92.188 (92.188)
 * Prec@1 91.630
Epoch: [110][0/391]    Time 3.311 (3.311)    Data 3.233 (3.233)    Loss 0.0059 (0.0
059)    Prec@1 100.000 (100.000)
Epoch: [110][100/391]   Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0374 (0.0
329)    Prec@1 99.219 (99.080)
Epoch: [110][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0282 (0.0
346)    Prec@1 98.438 (98.997)
Epoch: [110][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0546 (0.0
374)    Prec@1 97.656 (98.941)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2094 (0.2094)    Prec@1 93.750 (93.750)
 * Prec@1 92.080
Epoch: [111][0/391]    Time 3.390 (3.390)    Data 3.240 (3.240)    Loss 0.0106 (0.0
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106)     Prec@1 100.000 (100.000)
Epoch: [111][100/391]   Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0210 (0.0
379)    Prec@1 99.219 (98.909)
Epoch: [111][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0061 (0.0
370)    Prec@1 100.000 (98.850)
Epoch: [111][300/391]   Time 0.028 (0.038)     Data 0.000 (0.011)     Loss 0.0412 (0.0
382)    Prec@1 99.219 (98.780)
Test: [0/79]    Time 2.277 (2.277)     Loss 0.3415 (0.3415)    Prec@1 92.188 (92.188)
 * Prec@1 91.820
Epoch: [112][0/391]     Time 3.378 (3.378)     Data 3.223 (3.223)     Loss 0.0216 (0.0
216)    Prec@1 99.219 (99.219)
Epoch: [112][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0125 (0.0
387)    Prec@1 100.000 (98.786)
Epoch: [112][200/391]   Time 0.027 (0.043)     Data 0.001 (0.016)     Loss 0.0317 (0.0
409)    Prec@1 97.656 (98.752)
Epoch: [112][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0127 (0.0
403)    Prec@1 99.219 (98.765)
Test: [0/79]    Time 2.249 (2.249)     Loss 0.2754 (0.2754)    Prec@1 91.406 (91.406)
 * Prec@1 91.850
Epoch: [113][0/391]     Time 3.286 (3.286)     Data 3.209 (3.209)     Loss 0.0193 (0.0
193)    Prec@1 99.219 (99.219)
Epoch: [113][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0280 (0.0
400)    Prec@1 99.219 (98.623)
Epoch: [113][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0407 (0.0
434)    Prec@1 99.219 (98.577)
Epoch: [113][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0424 (0.0
426)    Prec@1 98.438 (98.609)
Test: [0/79]    Time 2.273 (2.273)     Loss 0.2777 (0.2777)    Prec@1 95.312 (95.312)
 * Prec@1 91.310
Epoch: [114][0/391]     Time 3.307 (3.307)     Data 3.228 (3.228)     Loss 0.0576 (0.0
576)    Prec@1 96.875 (96.875)
Epoch: [114][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0172 (0.0
369)    Prec@1 99.219 (98.817)
Epoch: [114][200/391]   Time 0.026 (0.044)     Data 0.000 (0.016)     Loss 0.0415 (0.0
412)    Prec@1 98.438 (98.717)
Epoch: [114][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0271 (0.0
418)    Prec@1 99.219 (98.694)
Test: [0/79]    Time 2.265 (2.265)     Loss 0.3753 (0.3753)    Prec@1 89.844 (89.844)
 * Prec@1 90.260
Epoch: [115][0/391]     Time 3.395 (3.395)     Data 3.230 (3.230)     Loss 0.0064 (0.0
064)    Prec@1 100.000 (100.000)
Epoch: [115][100/391]   Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0721 (0.0
514)    Prec@1 98.438 (98.399)
Epoch: [115][200/391]   Time 0.027 (0.044)     Data 0.000 (0.016)     Loss 0.0523 (0.0
489)    Prec@1 98.438 (98.507)
Epoch: [115][300/391]   Time 0.027 (0.038)     Data 0.001 (0.011)     Loss 0.0491 (0.0
460)    Prec@1 98.438 (98.604)
Test: [0/79]    Time 2.270 (2.270)     Loss 0.2809 (0.2809)    Prec@1 91.406 (91.406)
 * Prec@1 91.340
Epoch: [116][0/391]     Time 3.394 (3.394)     Data 3.245 (3.245)     Loss 0.0940 (0.0
940)    Prec@1 97.656 (97.656)
Epoch: [116][100/391]   Time 0.029 (0.062)     Data 0.000 (0.032)     Loss 0.1442 (0.0
367)    Prec@1 96.875 (98.871)
Epoch: [116][200/391]   Time 0.026 (0.044)     Data 0.000 (0.016)     Loss 0.0183 (0.0
356)    Prec@1 99.219 (98.916)
Epoch: [116][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0540 (0.0
358)    Prec@1 98.438 (98.910)
Test: [0/79]    Time 2.251 (2.251)     Loss 0.3033 (0.3033)    Prec@1 93.750 (93.750)
 * Prec@1 91.520
Epoch: [117][0/391]     Time 3.266 (3.266)     Data 3.188 (3.188)     Loss 0.0355 (0.0
355)    Prec@1 98.438 (98.438)
Epoch: [117][100/391]   Time 0.027 (0.060)     Data 0.000 (0.032)     Loss 0.0272 (0.0
393)    Prec@1 99.219 (98.801)
Epoch: [117][200/391]   Time 0.027 (0.044)     Data 0.000 (0.016)     Loss 0.0331 (0.0
398)    Prec@1 99.219 (98.822)
Epoch: [117][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0609 (0.0
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410)    Prec@1 96.875 (98.767)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.3469 (0.3469)    Prec@1 92.188 (92.188)
 * Prec@1 90.920
Epoch: [118][0/391]    Time 3.333 (3.333)    Data 3.210 (3.210)    Loss 0.1260 (0.1
260)    Prec@1 97.656 (97.656)
Epoch: [118][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0693 (0.0
425)    Prec@1 98.438 (98.762)
Epoch: [118][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0489 (0.0
422)    Prec@1 98.438 (98.760)
Epoch: [118][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0885 (0.0
409)    Prec@1 98.438 (98.803)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.3734 (0.3734)    Prec@1 92.188 (92.188)
 * Prec@1 90.960
Epoch: [119][0/391]    Time 3.335 (3.335)    Data 3.182 (3.182)    Loss 0.0361 (0.0
361)    Prec@1 98.438 (98.438)
Epoch: [119][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0722 (0.0
354)    Prec@1 97.656 (98.863)
Epoch: [119][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0132 (0.0
338)    Prec@1 99.219 (98.962)
Epoch: [119][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0159 (0.0
377)    Prec@1 99.219 (98.816)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.3869 (0.3869)    Prec@1 91.406 (91.406)
 * Prec@1 91.180
Epoch: [120][0/391]    Time 3.253 (3.253)    Data 3.175 (3.175)    Loss 0.0257 (0.0
257)    Prec@1 100.000 (100.000)
Epoch: [120][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.0054 (0.0
260)    Prec@1 100.000 (99.265)
Epoch: [120][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0131 (0.0
222)    Prec@1 99.219 (99.363)
Epoch: [120][300/391]    Time 0.027 (0.037)    Data 0.001 (0.011)    Loss 0.0140 (0.0
205)    Prec@1 99.219 (99.408)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.3535 (0.3535)    Prec@1 91.406 (91.406)
 * Prec@1 93.130
Epoch: [121][0/391]    Time 3.267 (3.267)    Data 3.188 (3.188)    Loss 0.0029 (0.0
029)    Prec@1 100.000 (100.000)
Epoch: [121][100/391]    Time 0.028 (0.060)    Data 0.000 (0.032)    Loss 0.0422 (0.0
144)    Prec@1 98.438 (99.551)
Epoch: [121][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0073 (0.0
154)    Prec@1 100.000 (99.541)
Epoch: [121][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0022 (0.0
148)    Prec@1 100.000 (99.548)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.4091 (0.4091)    Prec@1 90.625 (90.625)
 * Prec@1 93.070
Epoch: [122][0/391]    Time 3.316 (3.316)    Data 3.237 (3.237)    Loss 0.0200 (0.0
200)    Prec@1 99.219 (99.219)
Epoch: [122][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0167 (0.0
132)    Prec@1 99.219 (99.629)
Epoch: [122][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0076 (0.0
135)    Prec@1 100.000 (99.619)
Epoch: [122][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0877 (0.0
131)    Prec@1 97.656 (99.631)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.2621 (0.2621)    Prec@1 91.406 (91.406)
 * Prec@1 93.020
Epoch: [123][0/391]    Time 3.261 (3.261)    Data 3.184 (3.184)    Loss 0.0253 (0.0
253)    Prec@1 98.438 (98.438)
Epoch: [123][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0013 (0.0
099)    Prec@1 100.000 (99.737)
Epoch: [123][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0019 (0.0
098)    Prec@1 100.000 (99.712)
Epoch: [123][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0017 (0.0
103)    Prec@1 100.000 (99.704)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.3568 (0.3568)    Prec@1 91.406 (91.406)
 * Prec@1 92.640
Epoch: [124][0/391]    Time 3.248 (3.248)    Data 3.170 (3.170)    Loss 0.0041 (0.0
041)    Prec@1 100.000 (100.000)
Epoch: [124][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0031 (0.0
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096)    Prec@1 100.000 (99.729)
Epoch: [124][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
093)    Prec@1 100.000 (99.743)
Epoch: [124][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0014 (0.0
106)    Prec@1 100.000 (99.702)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.4048 (0.4048)    Prec@1 89.062 (89.062)
 * Prec@1 92.890
Epoch: [125][0/391]    Time 3.244 (3.244)    Data 3.166 (3.166)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [125][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.0019 (0.0
072)    Prec@1 100.000 (99.814)
Epoch: [125][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0022 (0.0
095)    Prec@1 100.000 (99.743)
Epoch: [125][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0031 (0.0
096)    Prec@1 100.000 (99.735)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.3192 (0.3192)    Prec@1 91.406 (91.406)
 * Prec@1 92.890
Epoch: [126][0/391]    Time 3.320 (3.320)    Data 3.168 (3.168)    Loss 0.0073 (0.0
073)    Prec@1 100.000 (100.000)
Epoch: [126][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.0037 (0.0
085)    Prec@1 100.000 (99.752)
Epoch: [126][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0295 (0.0
080)    Prec@1 99.219 (99.755)
Epoch: [126][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0036 (0.0
088)    Prec@1 100.000 (99.733)
Test: [0/79]    Time 2.223 (2.223)    Loss 0.3897 (0.3897)    Prec@1 92.969 (92.969)
 * Prec@1 92.780
Epoch: [127][0/391]    Time 3.220 (3.220)    Data 3.142 (3.142)    Loss 0.0036 (0.0
036)    Prec@1 100.000 (100.000)
Epoch: [127][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0013 (0.0
079)    Prec@1 100.000 (99.722)
Epoch: [127][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0014 (0.0
104)    Prec@1 100.000 (99.666)
Epoch: [127][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0031 (0.0
107)    Prec@1 100.000 (99.670)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.3007 (0.3007)    Prec@1 92.969 (92.969)
 * Prec@1 92.830
Epoch: [128][0/391]    Time 3.255 (3.255)    Data 3.177 (3.177)    Loss 0.0075 (0.0
075)    Prec@1 100.000 (100.000)
Epoch: [128][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0070 (0.0
091)    Prec@1 100.000 (99.737)
Epoch: [128][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0026 (0.0
089)    Prec@1 100.000 (99.740)
Epoch: [128][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0212 (0.0
105)    Prec@1 99.219 (99.694)
Test: [0/79]    Time 2.212 (2.212)    Loss 0.2787 (0.2787)    Prec@1 94.531 (94.531)
 * Prec@1 93.000
Epoch: [129][0/391]    Time 3.263 (3.263)    Data 3.185 (3.185)    Loss 0.0031 (0.0
031)    Prec@1 100.000 (100.000)
Epoch: [129][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0033 (0.0
142)    Prec@1 100.000 (99.644)
Epoch: [129][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0083 (0.0
136)    Prec@1 100.000 (99.654)
Epoch: [129][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0315 (0.0
136)    Prec@1 99.219 (99.613)
Test: [0/79]    Time 2.214 (2.214)    Loss 0.2722 (0.2722)    Prec@1 93.750 (93.750)
 * Prec@1 93.120
Epoch: [130][0/391]    Time 3.236 (3.236)    Data 3.159 (3.159)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [130][100/391]    Time 0.027 (0.059)    Data 0.001 (0.031)    Loss 0.0022 (0.0
078)    Prec@1 100.000 (99.807)
Epoch: [130][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0046 (0.0
094)    Prec@1 100.000 (99.740)
Epoch: [130][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0053 (0.0
089)    Prec@1 100.000 (99.766)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2706 (0.2706)    Prec@1 93.750 (93.750)
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                    * Prec@1 92.990
        Epoch: [131][0/391]    Time 3.294 (3.294)    Data 3.216 (3.216)    Loss 0.0204 (0.0
        204)    Prec@1 99.219 (99.219)
        Epoch: [131][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0024 (0.0
        120)    Prec@1 100.000 (99.567)
        Epoch: [131][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0093 (0.0
        120)    Prec@1 100.000 (99.588)
        Epoch: [131][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
        133)    Prec@1 100.000 (99.582)
        Test: [0/79]    Time 2.233 (2.233)    Loss 0.2879 (0.2879)    Prec@1 93.750 (93.750)
         * Prec@1 92.540
        Epoch: [132][0/391]    Time 3.285 (3.285)    Data 3.207 (3.207)    Loss 0.0058 (0.0
        058)    Prec@1 100.000 (100.000)
        Epoch: [132][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0017 (0.0
        138)    Prec@1 100.000 (99.613)
        Epoch: [132][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0013 (0.0
        127)    Prec@1 100.000 (99.646)
        Epoch: [132][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0017 (0.0
        115)    Prec@1 100.000 (99.683)
        Test: [0/79]    Time 2.230 (2.230)    Loss 0.2754 (0.2754)    Prec@1 94.531 (94.531)
         * Prec@1 92.920
        Epoch: [133][0/391]    Time 3.336 (3.336)    Data 3.183 (3.183)    Loss 0.0014 (0.0
        014)    Prec@1 100.000 (100.000)
        Epoch: [133][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0016 (0.0
        081)    Prec@1 100.000 (99.745)
        Epoch: [133][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0157 (0.0
        092)    Prec@1 99.219 (99.701)
        Epoch: [133][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0189 (0.0
        098)    Prec@1 99.219 (99.678)
        Test: [0/79]    Time 2.261 (2.261)    Loss 0.3952 (0.3952)    Prec@1 92.969 (92.969)
         * Prec@1 92.820
        Epoch: [134][0/391]    Time 3.246 (3.246)    Data 3.168 (3.168)    Loss 0.0070 (0.0
        070)    Prec@1 100.000 (100.000)
        Epoch: [134][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0018 (0.0
        106)    Prec@1 100.000 (99.714)
        Epoch: [134][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0023 (0.0
        106)    Prec@1 100.000 (99.712)
        Epoch: [134][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0018 (0.0
        106)    Prec@1 100.000 (99.714)
        Test: [0/79]    Time 2.230 (2.230)    Loss 0.4646 (0.4646)    Prec@1 91.406 (91.406)
         * Prec@1 93.040
        Epoch: [135][0/391]    Time 3.247 (3.247)    Data 3.169 (3.169)    Loss 0.0468 (0.0
        468)    Prec@1 98.438 (98.438)
        Epoch: [135][100/391]    Time 0.026 (0.060)    Data 0.000 (0.031)    Loss 0.0011 (0.0
        115)    Prec@1 100.000 (99.644)
        Epoch: [135][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0145 (0.0
        109)    Prec@1 99.219 (99.654)
        Epoch: [135][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0020 (0.0
        104)    Prec@1 100.000 (99.689)
        Test: [0/79]    Time 2.245 (2.245)    Loss 0.3757 (0.3757)    Prec@1 92.969 (92.969)
         * Prec@1 92.990
        Epoch: [136][0/391]    Time 3.272 (3.272)    Data 3.191 (3.191)    Loss 0.0197 (0.0
        197)    Prec@1 99.219 (99.219)
        Epoch: [136][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
        080)    Prec@1 100.000 (99.776)
        Epoch: [136][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0013 (0.0
        090)    Prec@1 100.000 (99.763)
        Epoch: [136][300/391]    Time 0.027 (0.037)    Data 0.001 (0.011)    Loss 0.0047 (0.0
        089)    Prec@1 100.000 (99.748)
        Test: [0/79]    Time 2.237 (2.237)    Loss 0.3096 (0.3096)    Prec@1 92.969 (92.969)
         * Prec@1 92.520
        Epoch: [137][0/391]    Time 3.261 (3.261)    Data 3.184 (3.184)    Loss 0.0403 (0.0
        403)    Prec@1 98.438 (98.438)
        Epoch: [137][100/391]    Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.0012 (0.0
        137)    Prec@1 100.000 (99.660)
        Epoch: [137][200/391]    Time 0.027 (0.043)    Data 0.001 (0.016)    Loss 0.0027 (0.0
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125)    Prec@1 100.000 (99.654)
Epoch: [137][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0100 (0.0
125)    Prec@1 99.219 (99.652)
Test: [0/79]    Time 2.242 (2.242)    Loss 0.4101 (0.4101)    Prec@1 92.188 (92.188)
 * Prec@1 92.590
Epoch: [138][0/391]    Time 3.347 (3.347)    Data 3.192 (3.192)    Loss 0.0036 (0.0
036)    Prec@1 100.000 (100.000)
Epoch: [138][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0013 (0.0
130)    Prec@1 100.000 (99.644)
Epoch: [138][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0180 (0.0
128)    Prec@1 99.219 (99.623)
Epoch: [138][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0185 (0.0
141)    Prec@1 99.219 (99.590)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.3114 (0.3114)    Prec@1 92.188 (92.188)
 * Prec@1 92.530
Epoch: [139][0/391]    Time 3.233 (3.233)    Data 3.155 (3.155)    Loss 0.0078 (0.0
078)    Prec@1 100.000 (100.000)
Epoch: [139][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0014 (0.0
119)    Prec@1 100.000 (99.652)
Epoch: [139][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0313 (0.0
127)    Prec@1 98.438 (99.607)
Epoch: [139][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0092 (0.0
136)    Prec@1 100.000 (99.605)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.2542 (0.2542)    Prec@1 93.750 (93.750)
 * Prec@1 92.580
Epoch: [140][0/391]    Time 3.324 (3.324)    Data 3.245 (3.245)    Loss 0.0030 (0.0
030)    Prec@1 100.000 (100.000)
Epoch: [140][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0076 (0.0
086)    Prec@1 100.000 (99.776)
Epoch: [140][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0034 (0.0
102)    Prec@1 100.000 (99.728)
Epoch: [140][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0027 (0.0
103)    Prec@1 100.000 (99.714)
Test: [0/79]    Time 2.307 (2.307)    Loss 0.3441 (0.3441)    Prec@1 92.188 (92.188)
 * Prec@1 92.660
Epoch: [141][0/391]    Time 3.388 (3.388)    Data 3.261 (3.261)    Loss 0.0105 (0.0
105)    Prec@1 99.219 (99.219)
Epoch: [141][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0035 (0.0
137)    Prec@1 100.000 (99.559)
Epoch: [141][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0076 (0.0
124)    Prec@1 100.000 (99.627)
Epoch: [141][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0165 (0.0
111)    Prec@1 99.219 (99.655)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.3568 (0.3568)    Prec@1 92.188 (92.188)
 * Prec@1 92.270
Epoch: [142][0/391]    Time 3.376 (3.376)    Data 3.224 (3.224)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [142][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0094 (0.0
091)    Prec@1 99.219 (99.706)
Epoch: [142][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0691 (0.0
105)    Prec@1 99.219 (99.697)
Epoch: [142][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0020 (0.0
113)    Prec@1 100.000 (99.694)
Test: [0/79]    Time 2.287 (2.287)    Loss 0.2605 (0.2605)    Prec@1 92.188 (92.188)
 * Prec@1 92.600
Epoch: [143][0/391]    Time 3.335 (3.335)    Data 3.256 (3.256)    Loss 0.0074 (0.0
074)    Prec@1 99.219 (99.219)
Epoch: [143][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0047 (0.0
096)    Prec@1 100.000 (99.714)
Epoch: [143][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0208 (0.0
130)    Prec@1 99.219 (99.639)
Epoch: [143][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0208 (0.0
134)    Prec@1 99.219 (99.626)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.3982 (0.3982)    Prec@1 91.406 (91.406)
 * Prec@1 92.770
Epoch: [144][0/391]    Time 3.340 (3.340)    Data 3.246 (3.246)    Loss 0.0026 (0.0
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026)    Prec@1 100.000 (100.000)
Epoch: [144][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0031 (0.0
103)    Prec@1 100.000 (99.714)
Epoch: [144][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0216 (0.0
108)    Prec@1 99.219 (99.712)
Epoch: [144][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0189 (0.0
125)    Prec@1 99.219 (99.668)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.1782 (0.1782)    Prec@1 94.531 (94.531)
 * Prec@1 92.870
Epoch: [145][0/391]    Time 3.406 (3.406)    Data 3.253 (3.253)    Loss 0.0022 (0.0
022)    Prec@1 100.000 (100.000)
Epoch: [145][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0031 (0.0
091)    Prec@1 100.000 (99.722)
Epoch: [145][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0075 (0.0
113)    Prec@1 100.000 (99.681)
Epoch: [145][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0019 (0.0
116)    Prec@1 100.000 (99.694)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.3941 (0.3941)    Prec@1 92.969 (92.969)
 * Prec@1 92.720
Epoch: [146][0/391]    Time 3.289 (3.289)    Data 3.211 (3.211)    Loss 0.0032 (0.0
032)    Prec@1 100.000 (100.000)
Epoch: [146][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0064 (0.0
128)    Prec@1 100.000 (99.691)
Epoch: [146][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0056 (0.0
119)    Prec@1 100.000 (99.685)
Epoch: [146][300/391]    Time 0.027 (0.037)    Data 0.001 (0.011)    Loss 0.0055 (0.0
117)    Prec@1 100.000 (99.686)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2711 (0.2711)    Prec@1 96.094 (96.094)
 * Prec@1 92.960
Epoch: [147][0/391]    Time 3.318 (3.318)    Data 3.240 (3.240)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [147][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0018 (0.0
092)    Prec@1 100.000 (99.722)
Epoch: [147][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0175 (0.0
098)    Prec@1 99.219 (99.712)
Epoch: [147][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
102)    Prec@1 100.000 (99.727)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.3815 (0.3815)    Prec@1 92.969 (92.969)
 * Prec@1 93.070
Epoch: [148][0/391]    Time 3.390 (3.390)    Data 3.237 (3.237)    Loss 0.0756 (0.0
756)    Prec@1 99.219 (99.219)
Epoch: [148][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0023 (0.0
104)    Prec@1 100.000 (99.714)
Epoch: [148][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0062 (0.0
141)    Prec@1 100.000 (99.607)
Epoch: [148][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0190 (0.0
139)    Prec@1 99.219 (99.598)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.3736 (0.3736)    Prec@1 92.188 (92.188)
 * Prec@1 92.380
Epoch: [149][0/391]    Time 3.303 (3.303)    Data 3.224 (3.224)    Loss 0.0138 (0.0
138)    Prec@1 99.219 (99.219)
Epoch: [149][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0109 (0.0
130)    Prec@1 99.219 (99.613)
Epoch: [149][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0420 (0.0
142)    Prec@1 98.438 (99.572)
Epoch: [149][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0058 (0.0
130)    Prec@1 100.000 (99.618)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.2804 (0.2804)    Prec@1 94.531 (94.531)
 * Prec@1 92.480
Epoch: [150][0/391]    Time 3.281 (3.281)    Data 3.203 (3.203)    Loss 0.0146 (0.0
146)    Prec@1 99.219 (99.219)
Epoch: [150][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0024 (0.0
077)    Prec@1 100.000 (99.776)
Epoch: [150][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0270 (0.0
090)    Prec@1 99.219 (99.755)
Epoch: [150][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0013 (0.0
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080)    Prec@1 100.000 (99.774)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.3225 (0.3225)    Prec@1 92.969 (92.969)
 * Prec@1 93.280
Epoch: [151][0/391]    Time 3.408 (3.408)    Data 3.254 (3.254)    Loss 0.0077 (0.0
077)    Prec@1 99.219 (99.219)
Epoch: [151][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0136 (0.0
047)    Prec@1 99.219 (99.884)
Epoch: [151][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0014 (0.0
047)    Prec@1 100.000 (99.883)
Epoch: [151][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0076 (0.0
046)    Prec@1 99.219 (99.891)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.2910 (0.2910)    Prec@1 93.750 (93.750)
 * Prec@1 93.130
Epoch: [152][0/391]    Time 3.316 (3.316)    Data 3.238 (3.238)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [152][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0031 (0.0
029)    Prec@1 100.000 (99.938)
Epoch: [152][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
034)    Prec@1 100.000 (99.922)
Epoch: [152][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0032 (0.0
033)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.2946 (0.2946)    Prec@1 94.531 (94.531)
 * Prec@1 93.290
Epoch: [153][0/391]    Time 3.320 (3.320)    Data 3.241 (3.241)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [153][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
036)    Prec@1 100.000 (99.869)
Epoch: [153][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0014 (0.0
034)    Prec@1 100.000 (99.907)
Epoch: [153][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0014 (0.0
037)    Prec@1 100.000 (99.899)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3549 (0.3549)    Prec@1 92.969 (92.969)
 * Prec@1 93.230
Epoch: [154][0/391]    Time 3.398 (3.398)    Data 3.244 (3.244)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [154][100/391]    Time 0.027 (0.061)    Data 0.000 (0.032)    Loss 0.0032 (0.0
045)    Prec@1 100.000 (99.861)
Epoch: [154][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
037)    Prec@1 100.000 (99.895)
Epoch: [154][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
041)    Prec@1 100.000 (99.886)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.3220 (0.3220)    Prec@1 93.750 (93.750)
 * Prec@1 93.200
Epoch: [155][0/391]    Time 3.319 (3.319)    Data 3.242 (3.242)    Loss 0.0065 (0.0
065)    Prec@1 100.000 (100.000)
Epoch: [155][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
042)    Prec@1 100.000 (99.930)
Epoch: [155][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
043)    Prec@1 100.000 (99.903)
Epoch: [155][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0043 (0.0
040)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.279 (2.279)    Loss 0.3133 (0.3133)    Prec@1 93.750 (93.750)
 * Prec@1 93.110
Epoch: [156][0/391]    Time 3.352 (3.352)    Data 3.252 (3.252)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [156][100/391]    Time 0.025 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
029)    Prec@1 100.000 (99.930)
Epoch: [156][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0091 (0.0
031)    Prec@1 99.219 (99.922)
Epoch: [156][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
034)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.3025 (0.3025)    Prec@1 93.750 (93.750)
 * Prec@1 93.180
Epoch: [157][0/391]    Time 3.428 (3.428)    Data 3.275 (3.275)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [157][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
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030)    Prec@1 100.000 (99.915)
Epoch: [157][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
036)    Prec@1 100.000 (99.895)
Epoch: [157][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
044)    Prec@1 100.000 (99.886)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.4812 (0.4812)    Prec@1 91.406 (91.406)
 * Prec@1 93.100
Epoch: [158][0/391]    Time 3.307 (3.307)    Data 3.229 (3.229)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [158][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
027)    Prec@1 100.000 (99.930)
Epoch: [158][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0035 (0.0
028)    Prec@1 100.000 (99.938)
Epoch: [158][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0019 (0.0
028)    Prec@1 100.000 (99.943)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.3983 (0.3983)    Prec@1 92.188 (92.188)
 * Prec@1 93.200
Epoch: [159][0/391]    Time 3.315 (3.315)    Data 3.237 (3.237)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [159][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0025 (0.0
040)    Prec@1 100.000 (99.899)
Epoch: [159][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
039)    Prec@1 100.000 (99.895)
Epoch: [159][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
042)    Prec@1 100.000 (99.894)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.3463 (0.3463)    Prec@1 92.969 (92.969)
 * Prec@1 93.280
Epoch: [160][0/391]    Time 3.399 (3.399)    Data 3.245 (3.245)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [160][100/391]    Time 0.027 (0.061)    Data 0.001 (0.032)    Loss 0.0008 (0.0
031)    Prec@1 100.000 (99.923)
Epoch: [160][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0015 (0.0
031)    Prec@1 100.000 (99.926)
Epoch: [160][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0012 (0.0
035)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.280 (2.280)    Loss 0.3323 (0.3323)    Prec@1 94.531 (94.531)
 * Prec@1 93.000
Epoch: [161][0/391]    Time 3.327 (3.327)    Data 3.250 (3.250)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [161][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
047)    Prec@1 100.000 (99.876)
Epoch: [161][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0035 (0.0
036)    Prec@1 100.000 (99.907)
Epoch: [161][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
034)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.290 (2.290)    Loss 0.3787 (0.3787)    Prec@1 92.969 (92.969)
 * Prec@1 93.230
Epoch: [162][0/391]    Time 3.349 (3.349)    Data 3.240 (3.240)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [162][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
036)    Prec@1 100.000 (99.930)
Epoch: [162][200/391]    Time 0.027 (0.043)    Data 0.001 (0.016)    Loss 0.0013 (0.0
037)    Prec@1 100.000 (99.938)
Epoch: [162][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0012 (0.0
031)    Prec@1 100.000 (99.945)
Test: [0/79]    Time 2.253 (2.253)    Loss 0.2860 (0.2860)    Prec@1 93.750 (93.750)
 * Prec@1 93.310
Epoch: [163][0/391]    Time 3.420 (3.420)    Data 3.266 (3.266)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [163][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
033)    Prec@1 100.000 (99.907)
Epoch: [163][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0015 (0.0
035)    Prec@1 100.000 (99.911)
Epoch: [163][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
032)    Prec@1 100.000 (99.917)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2556 (0.2556)    Prec@1 94.531 (94.531)
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 * Prec@1 93.370
Epoch: [164][0/391]    Time 3.300 (3.300)    Data 3.221 (3.221)    Loss 0.0193 (0.0
193)    Prec@1 99.219 (99.219)
Epoch: [164][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0015 (0.0
025)    Prec@1 100.000 (99.946)
Epoch: [164][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
033)    Prec@1 100.000 (99.934)
Epoch: [164][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
030)    Prec@1 100.000 (99.938)
Test: [0/79]    Time 2.292 (2.292)    Loss 0.2748 (0.2748)    Prec@1 96.094 (96.094)
 * Prec@1 93.600
Epoch: [165][0/391]    Time 3.306 (3.306)    Data 3.229 (3.229)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [165][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
035)    Prec@1 100.000 (99.938)
Epoch: [165][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
043)    Prec@1 100.000 (99.911)
Epoch: [165][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0018 (0.0
044)    Prec@1 100.000 (99.894)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.2889 (0.2889)    Prec@1 92.969 (92.969)
 * Prec@1 93.250
Epoch: [166][0/391]    Time 3.355 (3.355)    Data 3.203 (3.203)    Loss 0.0035 (0.0
035)    Prec@1 100.000 (100.000)
Epoch: [166][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
030)    Prec@1 100.000 (99.930)
Epoch: [166][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0039 (0.0
030)    Prec@1 100.000 (99.930)
Epoch: [166][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0089 (0.0
032)    Prec@1 99.219 (99.927)
Test: [0/79]    Time 2.303 (2.303)    Loss 0.3266 (0.3266)    Prec@1 92.188 (92.188)
 * Prec@1 93.360
Epoch: [167][0/391]    Time 3.295 (3.295)    Data 3.217 (3.217)    Loss 0.0048 (0.0
048)    Prec@1 100.000 (100.000)
Epoch: [167][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0766 (0.0
040)    Prec@1 99.219 (99.899)
Epoch: [167][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
041)    Prec@1 100.000 (99.895)
Epoch: [167][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0050 (0.0
044)    Prec@1 100.000 (99.878)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.2684 (0.2684)    Prec@1 94.531 (94.531)
 * Prec@1 93.110
Epoch: [168][0/391]    Time 3.288 (3.288)    Data 3.210 (3.210)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [168][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
033)    Prec@1 100.000 (99.930)
Epoch: [168][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
038)    Prec@1 100.000 (99.914)
Epoch: [168][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0014 (0.0
039)    Prec@1 100.000 (99.904)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.3333 (0.3333)    Prec@1 94.531 (94.531)
 * Prec@1 93.320
Epoch: [169][0/391]    Time 3.397 (3.397)    Data 3.245 (3.245)    Loss 0.0022 (0.0
022)    Prec@1 100.000 (100.000)
Epoch: [169][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0014 (0.0
023)    Prec@1 100.000 (99.954)
Epoch: [169][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0020 (0.0
028)    Prec@1 100.000 (99.934)
Epoch: [169][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
026)    Prec@1 100.000 (99.933)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.2808 (0.2808)    Prec@1 94.531 (94.531)
 * Prec@1 93.240
Epoch: [170][0/391]    Time 3.308 (3.308)    Data 3.230 (3.230)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [170][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0145 (0.0
023)    Prec@1 99.219 (99.954)
Epoch: [170][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
```

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023)    Prec@1 100.000 (99.949)
Epoch: [170][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0040 (0.0
025)    Prec@1 100.000 (99.951)
Test: [0/79]    Time 2.300 (2.300)    Loss 0.2233 (0.2233)    Prec@1 94.531 (94.531)
 * Prec@1 93.490
Epoch: [171][0/391]    Time 3.297 (3.297)    Data 3.219 (3.219)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [171][100/391]    Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.0010 (0.0
044)    Prec@1 100.000 (99.861)
Epoch: [171][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
037)    Prec@1 100.000 (99.891)
Epoch: [171][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
036)    Prec@1 100.000 (99.894)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.2556 (0.2556)    Prec@1 94.531 (94.531)
 * Prec@1 93.390
Epoch: [172][0/391]    Time 3.376 (3.376)    Data 3.222 (3.222)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [172][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0011 (0.0
032)    Prec@1 100.000 (99.938)
Epoch: [172][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0022 (0.0
028)    Prec@1 100.000 (99.938)
Epoch: [172][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0011 (0.0
029)    Prec@1 100.000 (99.938)
Test: [0/79]    Time 2.297 (2.297)    Loss 0.2742 (0.2742)    Prec@1 93.750 (93.750)
 * Prec@1 93.530
Epoch: [173][0/391]    Time 3.299 (3.299)    Data 3.221 (3.221)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [173][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
022)    Prec@1 100.000 (99.961)
Epoch: [173][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
020)    Prec@1 100.000 (99.953)
Epoch: [173][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0030 (0.0
027)    Prec@1 100.000 (99.935)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.2615 (0.2615)    Prec@1 94.531 (94.531)
 * Prec@1 93.580
Epoch: [174][0/391]    Time 3.367 (3.367)    Data 3.245 (3.245)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [174][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0011 (0.0
023)    Prec@1 100.000 (99.938)
Epoch: [174][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0018 (0.0
022)    Prec@1 100.000 (99.949)
Epoch: [174][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0036 (0.0
023)    Prec@1 100.000 (99.953)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.2845 (0.2845)    Prec@1 94.531 (94.531)
 * Prec@1 93.350
Epoch: [175][0/391]    Time 3.376 (3.376)    Data 3.223 (3.223)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [175][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0116 (0.0
027)    Prec@1 99.219 (99.946)
Epoch: [175][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0016 (0.0
034)    Prec@1 100.000 (99.918)
Epoch: [175][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
031)    Prec@1 100.000 (99.930)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.2411 (0.2411)    Prec@1 94.531 (94.531)
 * Prec@1 93.520
Epoch: [176][0/391]    Time 3.305 (3.305)    Data 3.227 (3.227)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [176][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.977)
Epoch: [176][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
018)    Prec@1 100.000 (99.973)
Epoch: [176][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
026)    Prec@1 100.000 (99.951)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.3477 (0.3477)    Prec@1 93.750 (93.750)
 * Prec@1 93.330
Epoch: [177][0/391]    Time 3.266 (3.266)    Data 3.188 (3.188)    Loss 0.0282 (0.0
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282)    Prec@1 99.219 (99.219)
Epoch: [177][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0315 (0.0
062)    Prec@1 99.219 (99.830)
Epoch: [177][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0031 (0.0
049)    Prec@1 100.000 (99.876)
Epoch: [177][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0216 (0.0
049)    Prec@1 98.438 (99.870)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.1952 (0.1952)    Prec@1 94.531 (94.531)
 * Prec@1 93.280
Epoch: [178][0/391]    Time 3.258 (3.258)    Data 3.180 (3.180)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [178][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0065 (0.0
047)    Prec@1 100.000 (99.876)
Epoch: [178][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
043)    Prec@1 100.000 (99.872)
Epoch: [178][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0110 (0.0
040)    Prec@1 99.219 (99.888)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2917 (0.2917)    Prec@1 93.750 (93.750)
 * Prec@1 93.200
Epoch: [179][0/391]    Time 3.392 (3.392)    Data 3.240 (3.240)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [179][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0012 (0.0
048)    Prec@1 100.000 (99.915)
Epoch: [179][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0009 (0.0
046)    Prec@1 100.000 (99.899)
Epoch: [179][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0011 (0.0
044)    Prec@1 100.000 (99.899)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.2183 (0.2183)    Prec@1 92.969 (92.969)
 * Prec@1 93.260
Epoch: [180][0/391]    Time 3.313 (3.313)    Data 3.235 (3.235)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [180][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
029)    Prec@1 100.000 (99.938)
Epoch: [180][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0065 (0.0
034)    Prec@1 100.000 (99.918)
Epoch: [180][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
033)    Prec@1 100.000 (99.925)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.2439 (0.2439)    Prec@1 92.969 (92.969)
 * Prec@1 93.480
Epoch: [181][0/391]    Time 3.296 (3.296)    Data 3.218 (3.218)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [181][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
023)    Prec@1 100.000 (99.938)
Epoch: [181][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
025)    Prec@1 100.000 (99.942)
Epoch: [181][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
023)    Prec@1 100.000 (99.956)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.2570 (0.2570)    Prec@1 93.750 (93.750)
 * Prec@1 93.700
Epoch: [182][0/391]    Time 3.381 (3.381)    Data 3.227 (3.227)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [182][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0029 (0.0
019)    Prec@1 100.000 (99.969)
Epoch: [182][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
018)    Prec@1 100.000 (99.969)
Epoch: [182][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
018)    Prec@1 100.000 (99.971)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.2675 (0.2675)    Prec@1 92.969 (92.969)
 * Prec@1 93.520
Epoch: [183][0/391]    Time 3.321 (3.321)    Data 3.244 (3.244)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [183][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0077 (0.0
024)    Prec@1 99.219 (99.954)
Epoch: [183][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
023)    Prec@1 100.000 (99.953)
Epoch: [183][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
```

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021)    Prec@1 100.000 (99.961)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.2816 (0.2816)    Prec@1 92.969 (92.969)
 * Prec@1 93.640
Epoch: [184][0/391]    Time 3.361 (3.361)    Data 3.258 (3.258)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [184][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [184][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.973)
Epoch: [184][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0007 (0.0
021)    Prec@1 100.000 (99.956)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.2676 (0.2676)    Prec@1 92.969 (92.969)
 * Prec@1 93.410
Epoch: [185][0/391]    Time 3.360 (3.360)    Data 3.207 (3.207)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [185][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0014 (0.0
013)    Prec@1 100.000 (99.985)
Epoch: [185][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.981)
Epoch: [185][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0010 (0.0
017)    Prec@1 100.000 (99.966)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.2940 (0.2940)    Prec@1 93.750 (93.750)
 * Prec@1 93.570
Epoch: [186][0/391]    Time 3.304 (3.304)    Data 3.226 (3.226)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [186][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
021)    Prec@1 100.000 (99.961)
Epoch: [186][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [186][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
016)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.2713 (0.2713)    Prec@1 93.750 (93.750)
 * Prec@1 93.650
Epoch: [187][0/391]    Time 3.326 (3.326)    Data 3.249 (3.249)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [187][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [187][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0017 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [187][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
015)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.3013 (0.3013)    Prec@1 93.750 (93.750)
 * Prec@1 93.690
Epoch: [188][0/391]    Time 3.400 (3.400)    Data 3.246 (3.246)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [188][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0014 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [188][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [188][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0006 (0.0
014)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.2825 (0.2825)    Prec@1 94.531 (94.531)
 * Prec@1 93.540
Epoch: [189][0/391]    Time 3.287 (3.287)    Data 3.210 (3.210)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [189][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.985)
Epoch: [189][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
015)    Prec@1 100.000 (99.981)
Epoch: [189][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
014)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.285 (2.285)    Loss 0.2497 (0.2497)    Prec@1 94.531 (94.531)
 * Prec@1 93.660
Epoch: [190][0/391]    Time 3.306 (3.306)    Data 3.228 (3.228)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [190][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0352 (0.0
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020)   Prec@1 99.219 (99.954)
Epoch: [190][200/391]   Time 0.027 (0.044)   Data 0.000 (0.016)   Loss 0.0016 (0.0
017)   Prec@1 100.000 (99.961)
Epoch: [190][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0009 (0.0
017)   Prec@1 100.000 (99.969)
Test: [0/79]   Time 2.289 (2.289)   Loss 0.2281 (0.2281)   Prec@1 96.094 (96.094)
 * Prec@1 93.650
Epoch: [191][0/391]   Time 3.393 (3.393)   Data 3.241 (3.241)   Loss 0.0011 (0.0
011)   Prec@1 100.000 (100.000)
Epoch: [191][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.0008 (0.0
013)   Prec@1 100.000 (99.977)
Epoch: [191][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0009 (0.0
012)   Prec@1 100.000 (99.984)
Epoch: [191][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0009 (0.0
012)   Prec@1 100.000 (99.987)
Test: [0/79]   Time 2.301 (2.301)   Loss 0.2844 (0.2844)   Prec@1 93.750 (93.750)
 * Prec@1 93.630
Epoch: [192][0/391]   Time 3.328 (3.328)   Data 3.250 (3.250)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [192][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0015 (0.0
016)   Prec@1 100.000 (99.961)
Epoch: [192][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0010 (0.0
017)   Prec@1 100.000 (99.965)
Epoch: [192][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0006 (0.0
019)   Prec@1 100.000 (99.966)
Test: [0/79]   Time 2.270 (2.270)   Loss 0.2632 (0.2632)   Prec@1 93.750 (93.750)
 * Prec@1 93.610
Epoch: [193][0/391]   Time 3.311 (3.311)   Data 3.234 (3.234)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [193][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0022 (0.0
018)   Prec@1 100.000 (99.985)
Epoch: [193][200/391]   Time 0.026 (0.043)   Data 0.001 (0.016)   Loss 0.0024 (0.0
016)   Prec@1 100.000 (99.981)
Epoch: [193][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0007 (0.0
015)   Prec@1 100.000 (99.984)
Test: [0/79]   Time 2.276 (2.276)   Loss 0.3174 (0.3174)   Prec@1 92.969 (92.969)
 * Prec@1 93.720
Epoch: [194][0/391]   Time 3.363 (3.363)   Data 3.210 (3.210)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [194][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.0007 (0.0
013)   Prec@1 100.000 (99.977)
Epoch: [194][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0012 (0.0
013)   Prec@1 100.000 (99.977)
Epoch: [194][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0057 (0.0
016)   Prec@1 100.000 (99.969)
Test: [0/79]   Time 2.273 (2.273)   Loss 0.2780 (0.2780)   Prec@1 93.750 (93.750)
 * Prec@1 93.620
Epoch: [195][0/391]   Time 3.297 (3.297)   Data 3.219 (3.219)   Loss 0.0012 (0.0
012)   Prec@1 100.000 (100.000)
Epoch: [195][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0007 (0.0
024)   Prec@1 100.000 (99.961)
Epoch: [195][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
021)   Prec@1 100.000 (99.965)
Epoch: [195][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0011 (0.0
019)   Prec@1 100.000 (99.969)
Test: [0/79]   Time 2.268 (2.268)   Loss 0.2885 (0.2885)   Prec@1 94.531 (94.531)
 * Prec@1 93.620
Epoch: [196][0/391]   Time 3.285 (3.285)   Data 3.207 (3.207)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [196][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.985)
Epoch: [196][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0015 (0.0
010)   Prec@1 100.000 (99.992)
Epoch: [196][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0010 (0.0
011)   Prec@1 100.000 (99.992)
Test: [0/79]   Time 2.262 (2.262)   Loss 0.2687 (0.2687)   Prec@1 95.312 (95.312)

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         * Prec@1 93.590
        Epoch: [197][0/391]    Time 3.277 (3.277)    Data 3.200 (3.200)    Loss 0.0009 (0.0
        009)    Prec@1 100.000 (100.000)
        Epoch: [197][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
        011)    Prec@1 100.000 (99.992)
        Epoch: [197][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
        011)    Prec@1 100.000 (99.988)
        Epoch: [197][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0014 (0.0
        011)    Prec@1 100.000 (99.990)
        Test: [0/79]    Time 2.239 (2.239)    Loss 0.2622 (0.2622)    Prec@1 95.312 (95.312)
         * Prec@1 93.560
        Epoch: [198][0/391]    Time 3.356 (3.356)    Data 3.202 (3.202)    Loss 0.0005 (0.0
        005)    Prec@1 100.000 (100.000)
        Epoch: [198][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
        016)    Prec@1 100.000 (99.977)
        Epoch: [198][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
        014)    Prec@1 100.000 (99.981)
        Epoch: [198][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
        013)    Prec@1 100.000 (99.987)
        Test: [0/79]    Time 2.258 (2.258)    Loss 0.2405 (0.2405)    Prec@1 95.312 (95.312)
         * Prec@1 93.580
        Epoch: [199][0/391]    Time 3.316 (3.316)    Data 3.238 (3.238)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [199][100/391]    Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.0010 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [199][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
        012)    Prec@1 100.000 (99.984)
        Epoch: [199][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
        015)    Prec@1 100.000 (99.979)
        Test: [0/79]    Time 2.253 (2.253)    Loss 0.2232 (0.2232)    Prec@1 95.312 (95.312)
         * Prec@1 93.670
        Epoch: [200][0/391]    Time 3.304 (3.304)    Data 3.225 (3.225)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [200][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [200][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0013 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [200][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
        011)    Prec@1 100.000 (99.995)
        Test: [0/79]    Time 2.263 (2.263)    Loss 0.2607 (0.2607)    Prec@1 95.312 (95.312)
         * Prec@1 93.700
        Epoch: [201][0/391]    Time 3.294 (3.294)    Data 3.216 (3.216)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [201][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
        012)    Prec@1 100.000 (99.985)
        Epoch: [201][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
        012)    Prec@1 100.000 (99.984)
        Epoch: [201][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
        012)    Prec@1 100.000 (99.984)
        Test: [0/79]    Time 2.266 (2.266)    Loss 0.2543 (0.2543)    Prec@1 95.312 (95.312)
         * Prec@1 93.690
        Epoch: [202][0/391]    Time 3.381 (3.381)    Data 3.228 (3.228)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [202][100/391]    Time 0.027 (0.061)    Data 0.001 (0.032)    Loss 0.0011 (0.0
        014)    Prec@1 100.000 (99.985)
        Epoch: [202][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
        013)    Prec@1 100.000 (99.988)
        Epoch: [202][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
        011)    Prec@1 100.000 (99.992)
        Test: [0/79]    Time 2.281 (2.281)    Loss 0.2515 (0.2515)    Prec@1 94.531 (94.531)
         * Prec@1 93.760
        Epoch: [203][0/391]    Time 3.306 (3.306)    Data 3.227 (3.227)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [203][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0091 (0.0
        012)    Prec@1 99.219 (99.977)
        Epoch: [203][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
```

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012)    Prec@1 100.000 (99.984)
Epoch: [203][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.287 (2.287)    Loss 0.2198 (0.2198)    Prec@1 96.094 (96.094)
 * Prec@1 93.620
Epoch: [204][0/391]    Time 3.294 (3.294)    Data 3.216 (3.216)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [204][100/391]   Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.0008 (0.0
019)    Prec@1 100.000 (99.961)
Epoch: [204][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [204][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
016)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2418 (0.2418)    Prec@1 94.531 (94.531)
 * Prec@1 93.810
Epoch: [205][0/391]    Time 3.407 (3.407)    Data 3.253 (3.253)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [205][100/391]   Time 0.027 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [205][200/391]   Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [205][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2766 (0.2766)    Prec@1 95.312 (95.312)
 * Prec@1 93.730
Epoch: [206][0/391]    Time 3.293 (3.293)    Data 3.215 (3.215)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [206][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [206][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.984)
Epoch: [206][300/391]   Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.3382 (0.3382)    Prec@1 94.531 (94.531)
 * Prec@1 93.720
Epoch: [207][0/391]    Time 3.280 (3.280)    Data 3.202 (3.202)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [207][100/391]   Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [207][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.977)
Epoch: [207][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
014)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.3157 (0.3157)    Prec@1 93.750 (93.750)
 * Prec@1 93.700
Epoch: [208][0/391]    Time 3.315 (3.315)    Data 3.218 (3.218)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [208][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [208][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
016)    Prec@1 100.000 (99.977)
Epoch: [208][300/391]   Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.2757 (0.2757)    Prec@1 94.531 (94.531)
 * Prec@1 93.680
Epoch: [209][0/391]    Time 3.353 (3.353)    Data 3.199 (3.199)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [209][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [209][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [209][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.3275 (0.3275)    Prec@1 93.750 (93.750)
 * Prec@1 93.760
Epoch: [210][0/391]    Time 3.286 (3.286)    Data 3.207 (3.207)    Loss 0.0005 (0.0
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005)    Prec@1 100.000 (100.000)
Epoch: [210][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0020 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [210][200/391]   Time 0.027 (0.043)    Data 0.001 (0.016)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.981)
Epoch: [210][300/391]   Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.2765 (0.2765)    Prec@1 95.312 (95.312)
 * Prec@1 93.890
Epoch: [211][0/391]    Time 3.307 (3.307)    Data 3.229 (3.229)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [211][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
013)    Prec@1 100.000 (99.969)
Epoch: [211][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [211][300/391]   Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.3073 (0.3073)    Prec@1 94.531 (94.531)
 * Prec@1 93.770
Epoch: [212][0/391]    Time 3.310 (3.310)    Data 3.233 (3.233)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [212][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
019)    Prec@1 100.000 (99.977)
Epoch: [212][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.988)
Epoch: [212][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.3232 (0.3232)    Prec@1 93.750 (93.750)
 * Prec@1 93.790
Epoch: [213][0/391]    Time 3.388 (3.388)    Data 3.236 (3.236)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [213][100/391]   Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.985)
Epoch: [213][200/391]   Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [213][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.3095 (0.3095)    Prec@1 93.750 (93.750)
 * Prec@1 93.730
Epoch: [214][0/391]    Time 3.311 (3.311)    Data 3.234 (3.234)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [214][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [214][200/391]   Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [214][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.315 (2.315)    Loss 0.3436 (0.3436)    Prec@1 92.969 (92.969)
 * Prec@1 93.760
Epoch: [215][0/391]    Time 3.309 (3.309)    Data 3.231 (3.231)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [215][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [215][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [215][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3367 (0.3367)    Prec@1 93.750 (93.750)
 * Prec@1 93.760
Epoch: [216][0/391]    Time 3.356 (3.356)    Data 3.202 (3.202)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [216][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [216][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
016)    Prec@1 100.000 (99.981)
Epoch: [216][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
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015)   Prec@1 100.000 (99.982)
Test: [0/79]   Time 2.265 (2.265)   Loss 0.2985 (0.2985)   Prec@1 94.531 (94.531)
 * Prec@1 93.870
Epoch: [217][0/391]   Time 3.318 (3.318)   Data 3.240 (3.240)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [217][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [217][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.996)
Epoch: [217][300/391]   Time 0.027 (0.038)   Data 0.000 (0.011)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.997)
Test: [0/79]   Time 2.282 (2.282)   Loss 0.2946 (0.2946)   Prec@1 92.969 (92.969)
 * Prec@1 93.780
Epoch: [218][0/391]   Time 3.294 (3.294)   Data 3.217 (3.217)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [218][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0007 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [218][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.984)
Epoch: [218][300/391]   Time 0.027 (0.038)   Data 0.000 (0.011)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.987)
Test: [0/79]   Time 2.263 (2.263)   Loss 0.2761 (0.2761)   Prec@1 94.531 (94.531)
 * Prec@1 93.750
Epoch: [219][0/391]   Time 3.388 (3.388)   Data 3.235 (3.235)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [219][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.0006 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [219][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
011)   Prec@1 100.000 (99.988)
Epoch: [219][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0007 (0.0
011)   Prec@1 100.000 (99.990)
Test: [0/79]   Time 2.275 (2.275)   Loss 0.3211 (0.3211)   Prec@1 93.750 (93.750)
 * Prec@1 93.690
Epoch: [220][0/391]   Time 3.303 (3.303)   Data 3.225 (3.225)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [220][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0007 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [220][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (99.992)
Epoch: [220][300/391]   Time 0.027 (0.037)   Data 0.001 (0.011)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (99.995)
Test: [0/79]   Time 2.253 (2.253)   Loss 0.3346 (0.3346)   Prec@1 93.750 (93.750)
 * Prec@1 93.660
Epoch: [221][0/391]   Time 3.300 (3.300)   Data 3.222 (3.222)   Loss 0.0029 (0.0
029)   Prec@1 100.000 (100.000)
Epoch: [221][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0007 (0.0
010)   Prec@1 100.000 (99.992)
Epoch: [221][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
011)   Prec@1 100.000 (99.988)
Epoch: [221][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0009 (0.0
010)   Prec@1 100.000 (99.992)
Test: [0/79]   Time 2.263 (2.263)   Loss 0.2533 (0.2533)   Prec@1 93.750 (93.750)
 * Prec@1 93.820
Epoch: [222][0/391]   Time 3.272 (3.272)   Data 3.194 (3.194)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [222][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [222][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [222][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0006 (0.0
010)   Prec@1 100.000 (99.995)
Test: [0/79]   Time 2.251 (2.251)   Loss 0.2616 (0.2616)   Prec@1 95.312 (95.312)
 * Prec@1 93.830
Epoch: [223][0/391]   Time 3.364 (3.364)   Data 3.210 (3.210)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [223][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.0007 (0.0

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009)    Prec@1 100.000 (100.000)
Epoch: [223][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [223][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.244 (2.244)    Loss 0.2617 (0.2617)    Prec@1 93.750 (93.750)
 * Prec@1 93.820
Epoch: [224][0/391]    Time 3.303 (3.303)    Data 3.226 (3.226)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [224][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [224][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
014)    Prec@1 100.000 (99.988)
Epoch: [224][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
013)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.2194 (0.2194)    Prec@1 94.531 (94.531)
 * Prec@1 93.830
Epoch: [225][0/391]    Time 3.326 (3.326)    Data 3.249 (3.249)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [225][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0015 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [225][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [225][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.296 (2.296)    Loss 0.2454 (0.2454)    Prec@1 92.969 (92.969)
 * Prec@1 93.680
Epoch: [226][0/391]    Time 3.360 (3.360)    Data 3.207 (3.207)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [226][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
014)    Prec@1 100.000 (99.977)
Epoch: [226][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0085 (0.0
015)    Prec@1 99.219 (99.973)
Epoch: [226][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0012 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.2561 (0.2561)    Prec@1 94.531 (94.531)
 * Prec@1 93.830
Epoch: [227][0/391]    Time 3.307 (3.307)    Data 3.229 (3.229)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [227][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
013)    Prec@1 100.000 (99.977)
Epoch: [227][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [227][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.2503 (0.2503)    Prec@1 93.750 (93.750)
 * Prec@1 93.830
Epoch: [228][0/391]    Time 3.289 (3.289)    Data 3.211 (3.211)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [228][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.2725 (0.2725)    Prec@1 93.750 (93.750)
 * Prec@1 93.770
Epoch: [229][0/391]    Time 3.373 (3.373)    Data 3.221 (3.221)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [229][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.985)
Epoch: [229][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [229][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2588 (0.2588)    Prec@1 94.531 (94.531)
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              * Prec@1 93.850
            Epoch: [230][0/391]    Time 3.289 (3.289)    Data 3.211 (3.211)    Loss 0.0009 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [230][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0011 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [230][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
            012)    Prec@1 100.000 (99.992)
            Epoch: [230][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
            011)    Prec@1 100.000 (99.992)
            Test: [0/79]    Time 2.256 (2.256)    Loss 0.2767 (0.2767)    Prec@1 93.750 (93.750)
              * Prec@1 93.890
            Epoch: [231][0/391]    Time 3.272 (3.272)    Data 3.194 (3.194)    Loss 0.0026 (0.0
            026)    Prec@1 100.000 (100.000)
            Epoch: [231][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
            012)    Prec@1 100.000 (99.985)
            Epoch: [231][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
            011)    Prec@1 100.000 (99.988)
            Epoch: [231][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
            011)    Prec@1 100.000 (99.990)
            Test: [0/79]    Time 2.271 (2.271)    Loss 0.2799 (0.2799)    Prec@1 93.750 (93.750)
              * Prec@1 93.860
            Epoch: [232][0/391]    Time 3.302 (3.302)    Data 3.223 (3.223)    Loss 0.0009 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [232][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [232][200/391]    Time 0.027 (0.043)    Data 0.001 (0.016)    Loss 0.0009 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [232][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
            009)    Prec@1 100.000 (99.997)
            Test: [0/79]    Time 2.254 (2.254)    Loss 0.2945 (0.2945)    Prec@1 93.750 (93.750)
              * Prec@1 93.820
            Epoch: [233][0/391]    Time 3.411 (3.411)    Data 3.256 (3.256)    Loss 0.0012 (0.0
            012)    Prec@1 100.000 (100.000)
            Epoch: [233][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
            013)    Prec@1 100.000 (99.992)
            Epoch: [233][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0006 (0.0
            011)    Prec@1 100.000 (99.992)
            Epoch: [233][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
            011)    Prec@1 100.000 (99.992)
            Test: [0/79]    Time 2.277 (2.277)    Loss 0.3005 (0.3005)    Prec@1 93.750 (93.750)
              * Prec@1 93.750
            Epoch: [234][0/391]    Time 3.298 (3.298)    Data 3.220 (3.220)    Loss 0.0008 (0.0
            008)    Prec@1 100.000 (100.000)
            Epoch: [234][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [234][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
            011)    Prec@1 100.000 (99.992)
            Epoch: [234][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
            011)    Prec@1 100.000 (99.992)
            Test: [0/79]    Time 2.267 (2.267)    Loss 0.2581 (0.2581)    Prec@1 94.531 (94.531)
              * Prec@1 93.830
            Epoch: [235][0/391]    Time 3.308 (3.308)    Data 3.230 (3.230)    Loss 0.0007 (0.0
            007)    Prec@1 100.000 (100.000)
            Epoch: [235][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0011 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [235][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [235][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
            009)    Prec@1 100.000 (100.000)
            Test: [0/79]    Time 2.257 (2.257)    Loss 0.2463 (0.2463)    Prec@1 95.312 (95.312)
              * Prec@1 93.950
            Epoch: [236][0/391]    Time 3.370 (3.370)    Data 3.217 (3.217)    Loss 0.0010 (0.0
            010)    Prec@1 100.000 (100.000)
            Epoch: [236][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
            009)    Prec@1 100.000 (100.000)
            Epoch: [236][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
```

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010)    Prec@1 100.000 (99.996)
Epoch: [236][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.2721 (0.2721)    Prec@1 94.531 (94.531)
 * Prec@1 93.880
Epoch: [237][0/391]    Time 3.294 (3.294)    Data 3.217 (3.217)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [237][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [237][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [237][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.274 (2.274)    Loss 0.2687 (0.2687)    Prec@1 93.750 (93.750)
 * Prec@1 93.750
Epoch: [238][0/391]    Time 3.298 (3.298)    Data 3.220 (3.220)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [238][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [238][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [238][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2693 (0.2693)    Prec@1 94.531 (94.531)
 * Prec@1 93.790
Epoch: [239][0/391]    Time 3.391 (3.391)    Data 3.238 (3.238)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [239][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [239][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [239][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2812 (0.2812)    Prec@1 94.531 (94.531)
 * Prec@1 93.750
Epoch: [240][0/391]    Time 3.290 (3.290)    Data 3.212 (3.212)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [240][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [240][200/391]    Time 0.027 (0.043)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [240][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.305 (2.305)    Loss 0.2765 (0.2765)    Prec@1 94.531 (94.531)
 * Prec@1 93.790
Epoch: [241][0/391]    Time 3.300 (3.300)    Data 3.222 (3.222)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [241][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [241][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [241][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2676 (0.2676)    Prec@1 95.312 (95.312)
 * Prec@1 93.780
Epoch: [242][0/391]    Time 3.428 (3.428)    Data 3.274 (3.274)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [242][100/391]    Time 0.026 (0.061)    Data 0.001 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [242][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [242][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.2523 (0.2523)    Prec@1 95.312 (95.312)
 * Prec@1 93.780
Epoch: [243][0/391]    Time 3.304 (3.304)    Data 3.227 (3.227)    Loss 0.0007 (0.0
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007)    Prec@1 100.000 (100.000)
Epoch: [243][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [243][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [243][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.2596 (0.2596)    Prec@1 95.312 (95.312)
 * Prec@1 93.790
Epoch: [244][0/391]    Time 3.323 (3.323)    Data 3.236 (3.236)    Loss 0.0168 (0.0
168)    Prec@1 99.219 (99.219)
Epoch: [244][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [244][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [244][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.2595 (0.2595)    Prec@1 95.312 (95.312)
 * Prec@1 93.760
Epoch: [245][0/391]    Time 3.347 (3.347)    Data 3.194 (3.194)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [245][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [245][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [245][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.2757 (0.2757)    Prec@1 95.312 (95.312)
 * Prec@1 93.830
Epoch: [246][0/391]    Time 3.298 (3.298)    Data 3.220 (3.220)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [246][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0013 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [246][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [246][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.287 (2.287)    Loss 0.2836 (0.2836)    Prec@1 95.312 (95.312)
 * Prec@1 93.760
Epoch: [247][0/391]    Time 3.292 (3.292)    Data 3.214 (3.214)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [247][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [247][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [247][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.2841 (0.2841)    Prec@1 93.750 (93.750)
 * Prec@1 93.730
Epoch: [248][0/391]    Time 3.338 (3.338)    Data 3.219 (3.219)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [248][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [248][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [248][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.2596 (0.2596)    Prec@1 95.312 (95.312)
 * Prec@1 93.900
Epoch: [249][0/391]    Time 3.366 (3.366)    Data 3.213 (3.213)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [249][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [249][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [249][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
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010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.249 (2.249)    Loss 0.2667 (0.2667)    Prec@1 95.312 (95.312)
 * Prec@1 93.830
Epoch: [250][0/391]    Time 3.301 (3.301)    Data 3.224 (3.224)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [250][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.2680 (0.2680)    Prec@1 95.312 (95.312)
 * Prec@1 93.800
Epoch: [251][0/391]    Time 3.323 (3.323)    Data 3.246 (3.246)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [251][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [251][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [251][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.2716 (0.2716)    Prec@1 95.312 (95.312)
 * Prec@1 93.880
Epoch: [252][0/391]    Time 3.369 (3.369)    Data 3.217 (3.217)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [252][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [252][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [252][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.2642 (0.2642)    Prec@1 95.312 (95.312)
 * Prec@1 93.760
Epoch: [253][0/391]    Time 3.316 (3.316)    Data 3.238 (3.238)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [253][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0005 (0.0
016)    Prec@1 100.000 (99.985)
Epoch: [253][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [253][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.284 (2.284)    Loss 0.2722 (0.2722)    Prec@1 95.312 (95.312)
 * Prec@1 93.870
Epoch: [254][0/391]    Time 3.296 (3.296)    Data 3.219 (3.219)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [254][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [254][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [254][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.2793 (0.2793)    Prec@1 95.312 (95.312)
 * Prec@1 93.830
Epoch: [255][0/391]    Time 3.382 (3.382)    Data 3.229 (3.229)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [255][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [255][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0016 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [255][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.2715 (0.2715)    Prec@1 95.312 (95.312)
 * Prec@1 93.860
Epoch: [256][0/391]    Time 3.307 (3.307)    Data 3.230 (3.230)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [256][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
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          009)    Prec@1 100.000 (99.992)
          Epoch: [256][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
          011)    Prec@1 100.000 (99.988)
          Epoch: [256][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
          012)    Prec@1 100.000 (99.984)
          Test: [0/79]    Time 2.302 (2.302)    Loss 0.2591 (0.2591)    Prec@1 95.312 (95.312)
           * Prec@1 93.970
          Epoch: [257][0/391]    Time 3.307 (3.307)    Data 3.229 (3.229)    Loss 0.0007 (0.0
          007)    Prec@1 100.000 (100.000)
          Epoch: [257][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
          008)    Prec@1 100.000 (100.000)
          Epoch: [257][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
          009)    Prec@1 100.000 (99.996)
          Epoch: [257][300/391]   Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
          009)    Prec@1 100.000 (99.995)
          Test: [0/79]    Time 2.277 (2.277)    Loss 0.2889 (0.2889)    Prec@1 94.531 (94.531)
           * Prec@1 93.830
          Epoch: [258][0/391]    Time 3.379 (3.379)    Data 3.225 (3.225)    Loss 0.0006 (0.0
          006)    Prec@1 100.000 (100.000)
          Epoch: [258][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
          008)    Prec@1 100.000 (100.000)
          Epoch: [258][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
          009)    Prec@1 100.000 (100.000)
          Epoch: [258][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
          008)    Prec@1 100.000 (100.000)
          Test: [0/79]    Time 2.263 (2.263)    Loss 0.2597 (0.2597)    Prec@1 96.094 (96.094)
           * Prec@1 93.920
          Epoch: [259][0/391]    Time 3.291 (3.291)    Data 3.212 (3.212)    Loss 0.0008 (0.0
          008)    Prec@1 100.000 (100.000)
          Epoch: [259][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
          013)    Prec@1 100.000 (99.977)
          Epoch: [259][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
          012)    Prec@1 100.000 (99.981)
          Epoch: [259][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
          011)    Prec@1 100.000 (99.987)
          Test: [0/79]    Time 2.289 (2.289)    Loss 0.2990 (0.2990)    Prec@1 94.531 (94.531)
           * Prec@1 93.860
          Epoch: [260][0/391]    Time 3.319 (3.319)    Data 3.242 (3.242)    Loss 0.0007 (0.0
          007)    Prec@1 100.000 (100.000)
          Epoch: [260][100/391]   Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
          011)    Prec@1 100.000 (99.985)
          Epoch: [260][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
          010)    Prec@1 100.000 (99.992)
          Epoch: [260][300/391]   Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
          010)    Prec@1 100.000 (99.992)
          Test: [0/79]    Time 2.275 (2.275)    Loss 0.2815 (0.2815)    Prec@1 95.312 (95.312)
           * Prec@1 93.870
          Epoch: [261][0/391]    Time 3.389 (3.389)    Data 3.235 (3.235)    Loss 0.0007 (0.0
          007)    Prec@1 100.000 (100.000)
          Epoch: [261][100/391]   Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
          010)    Prec@1 100.000 (99.992)
          Epoch: [261][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
          009)    Prec@1 100.000 (99.996)
          Epoch: [261][300/391]   Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
          009)    Prec@1 100.000 (99.997)
          Test: [0/79]    Time 2.296 (2.296)    Loss 0.2763 (0.2763)    Prec@1 94.531 (94.531)
           * Prec@1 93.870
          Epoch: [262][0/391]    Time 3.324 (3.324)    Data 3.247 (3.247)    Loss 0.0008 (0.0
          008)    Prec@1 100.000 (100.000)
          Epoch: [262][100/391]   Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
          012)    Prec@1 100.000 (99.985)
          Epoch: [262][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
          010)    Prec@1 100.000 (99.992)
          Epoch: [262][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
          010)    Prec@1 100.000 (99.992)
          Test: [0/79]    Time 2.287 (2.287)    Loss 0.2696 (0.2696)    Prec@1 94.531 (94.531)
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 * Prec@1 93.880
Epoch: [263][0/391]     Time 3.316 (3.316)     Data 3.230 (3.230)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [263][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [263][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [263][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.291 (2.291)     Loss 0.2608 (0.2608)    Prec@1 94.531 (94.531)
 * Prec@1 93.860
Epoch: [264][0/391]     Time 3.367 (3.367)     Data 3.214 (3.214)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [264][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [264][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [264][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.242 (2.242)     Loss 0.2999 (0.2999)    Prec@1 94.531 (94.531)
 * Prec@1 93.850
Epoch: [265][0/391]     Time 3.303 (3.303)     Data 3.226 (3.226)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [265][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0012 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [265][200/391]   Time 0.027 (0.043)     Data 0.001 (0.016)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [265][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.257 (2.257)     Loss 0.2843 (0.2843)    Prec@1 94.531 (94.531)
 * Prec@1 93.830
Epoch: [266][0/391]     Time 3.261 (3.261)     Data 3.184 (3.184)     Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [266][100/391]   Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [266][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [266][300/391]   Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.262 (2.262)     Loss 0.2828 (0.2828)    Prec@1 95.312 (95.312)
 * Prec@1 93.800
Epoch: [267][0/391]     Time 3.298 (3.298)     Data 3.221 (3.221)     Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [267][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [267][200/391]   Time 0.027 (0.043)     Data 0.001 (0.016)     Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.981)
Epoch: [267][300/391]   Time 0.027 (0.038)     Data 0.001 (0.011)     Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.291 (2.291)     Loss 0.2767 (0.2767)    Prec@1 93.750 (93.750)
 * Prec@1 93.870
Epoch: [268][0/391]     Time 3.384 (3.384)     Data 3.230 (3.230)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [268][100/391]   Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [268][200/391]   Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [268][300/391]   Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.285 (2.285)     Loss 0.3014 (0.3014)    Prec@1 95.312 (95.312)
 * Prec@1 93.870
Epoch: [269][0/391]     Time 3.298 (3.298)     Data 3.220 (3.220)     Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [269][100/391]   Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [269][200/391]   Time 0.026 (0.043)     Data 0.001 (0.016)     Loss 0.0008 (0.0
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013)    Prec@1 100.000 (99.988)
Epoch: [269][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.2999 (0.2999)    Prec@1 94.531 (94.531)
 * Prec@1 93.890
Epoch: [270][0/391]    Time 3.292 (3.292)    Data 3.213 (3.213)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [270][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [270][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [270][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.285 (2.285)    Loss 0.2834 (0.2834)    Prec@1 94.531 (94.531)
 * Prec@1 93.860
Epoch: [271][0/391]    Time 3.257 (3.257)    Data 3.179 (3.179)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [271][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.2785 (0.2785)    Prec@1 95.312 (95.312)
 * Prec@1 93.850
Epoch: [272][0/391]    Time 3.391 (3.391)    Data 3.237 (3.237)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [272][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [272][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [272][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2663 (0.2663)    Prec@1 94.531 (94.531)
 * Prec@1 93.980
Epoch: [273][0/391]    Time 3.281 (3.281)    Data 3.204 (3.204)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [273][100/391]    Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [273][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [273][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.2821 (0.2821)    Prec@1 95.312 (95.312)
 * Prec@1 93.950
Epoch: [274][0/391]    Time 3.312 (3.312)    Data 3.234 (3.234)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [274][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [274][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [274][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.3059 (0.3059)    Prec@1 94.531 (94.531)
 * Prec@1 93.870
Epoch: [275][0/391]    Time 3.377 (3.377)    Data 3.224 (3.224)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [275][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [275][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.2890 (0.2890)    Prec@1 94.531 (94.531)
 * Prec@1 93.880
Epoch: [276][0/391]    Time 3.324 (3.324)    Data 3.246 (3.246)    Loss 0.0008 (0.0
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008)     Prec@1 100.000 (100.000)
Epoch: [276][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [276][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [276][300/391]    Time 0.027 (0.038)     Data 0.000 (0.011)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.281 (2.281)     Loss 0.3061 (0.3061)     Prec@1 94.531 (94.531)
 * Prec@1 93.860
Epoch: [277][0/391]     Time 3.281 (3.281)     Data 3.203 (3.203)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [277][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0009 (0.0
010)     Prec@1 100.000 (100.000)
Epoch: [277][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [277][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.290 (2.290)     Loss 0.2766 (0.2766)     Prec@1 94.531 (94.531)
 * Prec@1 93.840
Epoch: [278][0/391]     Time 3.424 (3.424)     Data 3.270 (3.270)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [278][100/391]    Time 0.026 (0.060)     Data 0.000 (0.033)     Loss 0.0007 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [278][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (99.996)
Epoch: [278][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0010 (0.0
009)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.290 (2.290)     Loss 0.2812 (0.2812)     Prec@1 95.312 (95.312)
 * Prec@1 93.910
Epoch: [279][0/391]     Time 3.310 (3.310)     Data 3.231 (3.231)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [279][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0010 (0.0
009)     Prec@1 100.000 (99.992)
Epoch: [279][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (99.996)
Epoch: [279][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.277 (2.277)     Loss 0.2811 (0.2811)     Prec@1 94.531 (94.531)
 * Prec@1 93.820
Epoch: [280][0/391]     Time 3.300 (3.300)     Data 3.222 (3.222)     Loss 0.0011 (0.0
011)     Prec@1 100.000 (100.000)
Epoch: [280][100/391]    Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0008 (0.0
012)     Prec@1 100.000 (99.992)
Epoch: [280][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0011 (0.0
012)     Prec@1 100.000 (99.992)
Epoch: [280][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.259 (2.259)     Loss 0.2782 (0.2782)     Prec@1 95.312 (95.312)
 * Prec@1 93.880
Epoch: [281][0/391]     Time 3.388 (3.388)     Data 3.234 (3.234)     Loss 0.0018 (0.0
018)     Prec@1 100.000 (100.000)
Epoch: [281][100/391]    Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0011 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [281][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0010 (0.0
010)     Prec@1 100.000 (99.996)
Epoch: [281][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0009 (0.0
011)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.270 (2.270)     Loss 0.2841 (0.2841)     Prec@1 95.312 (95.312)
 * Prec@1 93.840
Epoch: [282][0/391]     Time 3.287 (3.287)     Data 3.209 (3.209)     Loss 0.0010 (0.0
010)     Prec@1 100.000 (100.000)
Epoch: [282][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [282][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [282][300/391]    Time 0.027 (0.037)     Data 0.001 (0.011)     Loss 0.0006 (0.0
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009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.2708 (0.2708)    Prec@1 94.531 (94.531)
 * Prec@1 93.910
Epoch: [283][0/391]    Time 3.384 (3.384)    Data 3.256 (3.256)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [283][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [283][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [283][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.2723 (0.2723)    Prec@1 95.312 (95.312)
 * Prec@1 93.930
Epoch: [284][0/391]    Time 3.366 (3.366)    Data 3.213 (3.213)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [284][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [284][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [284][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.2764 (0.2764)    Prec@1 95.312 (95.312)
 * Prec@1 93.930
Epoch: [285][0/391]    Time 3.319 (3.319)    Data 3.240 (3.240)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [285][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [285][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [285][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.2786 (0.2786)    Prec@1 95.312 (95.312)
 * Prec@1 93.940
Epoch: [286][0/391]    Time 3.316 (3.316)    Data 3.238 (3.238)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [286][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [286][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [286][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.276 (2.276)    Loss 0.2731 (0.2731)    Prec@1 95.312 (95.312)
 * Prec@1 93.960
Epoch: [287][0/391]    Time 3.383 (3.383)    Data 3.230 (3.230)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [287][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [287][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [287][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2694 (0.2694)    Prec@1 95.312 (95.312)
 * Prec@1 93.960
Epoch: [288][0/391]    Time 3.324 (3.324)    Data 3.246 (3.246)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [288][100/391]    Time 0.027 (0.060)    Data 0.001 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [288][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [288][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.280 (2.280)    Loss 0.2511 (0.2511)    Prec@1 95.312 (95.312)
 * Prec@1 93.970
Epoch: [289][0/391]    Time 3.307 (3.307)    Data 3.228 (3.228)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [289][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
```

```
008)     Prec@1 100.000 (100.000)
Epoch: [289][200/391]    Time 0.027 (0.043)     Data 0.001 (0.016)     Loss 0.0009 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [289][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.283 (2.283)     Loss 0.2581 (0.2581)     Prec@1 95.312 (95.312)
 * Prec@1 93.830
Epoch: [290][0/391]    Time 3.399 (3.399)     Data 3.246 (3.246)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [290][100/391]    Time 0.026 (0.061)     Data 0.001 (0.032)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [290][200/391]    Time 0.027 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
011)     Prec@1 100.000 (99.996)
Epoch: [290][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0007 (0.0
010)     Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.282 (2.282)     Loss 0.2666 (0.2666)     Prec@1 95.312 (95.312)
 * Prec@1 93.930
Epoch: [291][0/391]    Time 3.328 (3.328)     Data 3.250 (3.250)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [291][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [291][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [291][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.273 (2.273)     Loss 0.2548 (0.2548)     Prec@1 95.312 (95.312)
 * Prec@1 93.870
Epoch: [292][0/391]    Time 3.289 (3.289)     Data 3.212 (3.212)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [292][100/391]    Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0007 (0.0
011)     Prec@1 100.000 (99.992)
Epoch: [292][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0008 (0.0
010)     Prec@1 100.000 (99.996)
Epoch: [292][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0009 (0.0
010)     Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.267 (2.267)     Loss 0.2669 (0.2669)     Prec@1 95.312 (95.312)
 * Prec@1 93.910
Epoch: [293][0/391]    Time 3.388 (3.388)     Data 3.234 (3.234)     Loss 0.0013 (0.0
013)     Prec@1 100.000 (100.000)
Epoch: [293][100/391]    Time 0.026 (0.061)     Data 0.000 (0.032)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (99.992)
Epoch: [293][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (99.996)
Epoch: [293][300/391]    Time 0.026 (0.038)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.264 (2.264)     Loss 0.2659 (0.2659)     Prec@1 95.312 (95.312)
 * Prec@1 93.830
Epoch: [294][0/391]    Time 3.272 (3.272)     Data 3.195 (3.195)     Loss 0.0011 (0.0
011)     Prec@1 100.000 (100.000)
Epoch: [294][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [294][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [294][300/391]    Time 0.027 (0.037)     Data 0.001 (0.011)     Loss 0.0010 (0.0
009)     Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.271 (2.271)     Loss 0.2937 (0.2937)     Prec@1 94.531 (94.531)
 * Prec@1 93.890
Epoch: [295][0/391]    Time 3.289 (3.289)     Data 3.211 (3.211)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [295][100/391]    Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.0006 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [295][200/391]    Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0010 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [295][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.265 (2.265)     Loss 0.2692 (0.2692)     Prec@1 95.312 (95.312)
```

```
 * Prec@1 94.000
Epoch: [296][0/391]    Time 3.268 (3.268)    Data 3.190 (3.190)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [296][200/391]    Time 0.027 (0.043)    Data 0.001 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [296][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.295 (2.295)    Loss 0.2859 (0.2859)    Prec@1 95.312 (95.312)
 * Prec@1 93.940
Epoch: [297][0/391]    Time 3.353 (3.353)    Data 3.201 (3.201)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [297][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [297][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [297][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.296 (2.296)    Loss 0.2668 (0.2668)    Prec@1 95.312 (95.312)
 * Prec@1 93.880
Epoch: [298][0/391]    Time 3.306 (3.306)    Data 3.229 (3.229)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [298][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [298][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [298][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.295 (2.295)    Loss 0.2766 (0.2766)    Prec@1 95.312 (95.312)
 * Prec@1 93.940
Epoch: [299][0/391]    Time 3.290 (3.290)    Data 3.212 (3.212)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [299][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [299][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [299][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.245 (2.245)    Loss 0.2695 (0.2695)    Prec@1 95.312 (95.312)
 * Prec@1 93.860
```

1.3.5 Train VGG19 with our model

In [30]:
```python
args.block = "NEW_1"
model = vgg.__dict__[args.arch](num_classes, args.block)
model.features = torch.nn.DataParallel(model.features)
ours_accuracy_vgg = run_model(model)
```

```
features :  Sequential(
  (0): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (2): ReLU(inplace=True)
  (3): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
  (4): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (5): ReLU(inplace=True)
  (6): NewBlock(
    (avg_pool): AdaptiveAvgPool2d(output_size=1)
    (fc): Sequential(
      (0): Linear(in_features=64, out_features=8, bias=False)
      (1): ReLU(inplace=True)
      (2): Linear(in_features=8, out_features=64, bias=False)
      (3): Sigmoid()
    )
    (sg): SpatialGate(
```

```
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_stats=
      True)
        )
      )
    )
    (7): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (8): Conv2d(64, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (9): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (10): ReLU(inplace=True)
    (11): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (12): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (13): ReLU(inplace=True)
    (14): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (15): Conv2d(128, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (16): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (17): ReLU(inplace=True)
    (18): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (19): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (20): ReLU(inplace=True)
    (21): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (22): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (23): ReLU(inplace=True)
    (24): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (25): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (26): ReLU(inplace=True)
    (27): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (28): Conv2d(256, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (29): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (30): ReLU(inplace=True)
    (31): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (32): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (33): ReLU(inplace=True)
    (34): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (35): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (36): ReLU(inplace=True)
    (37): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (38): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (39): ReLU(inplace=True)
    (40): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
    (41): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (42): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (43): ReLU(inplace=True)
    (44): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (45): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (46): ReLU(inplace=True)
    (47): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (48): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (49): ReLU(inplace=True)
    (50): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1))
    (51): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
    (52): ReLU(inplace=True)
    (53): MaxPool2d(kernel_size=2, stride=2, padding=0, dilation=1, ceil_mode=False)
  )
  classifier : Sequential(
    (0): Dropout(p=0.5, inplace=False)
    (1): Linear(in_features=512, out_features=512, bias=True)
    (2): ReLU(inplace=True)
    (3): Dropout(p=0.5, inplace=False)
    (4): Linear(in_features=512, out_features=512, bias=True)
    (5): ReLU(inplace=True)
    (6): Linear(in_features=512, out_features=10, bias=True)
  )
Epoch: [0][0/391]      Time 3.349 (3.349)      Data 3.206 (3.206)      Loss 2.3472 (2.3
```

```
472)    Prec@1 7.812 (7.812)
Epoch: [0][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 1.8041 (2.0
396)    Prec@1 25.000 (20.251)
Epoch: [0][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 1.7528 (1.9
243)    Prec@1 34.375 (25.105)
Epoch: [0][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 1.6344 (1.8
385)    Prec@1 36.719 (28.610)
Test: [0/79]    Time 2.273 (2.273)    Loss 2.1054 (2.1054)    Prec@1 38.281 (38.281)
 * Prec@1 32.910
Epoch: [1][0/391]    Time 3.372 (3.372)    Data 3.219 (3.219)    Loss 1.6926 (1.6
926)    Prec@1 35.938 (35.938)
Epoch: [1][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 1.3261 (1.4
829)    Prec@1 51.562 (44.175)
Epoch: [1][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 1.3475 (1.4
480)    Prec@1 53.125 (46.358)
Epoch: [1][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 1.1635 (1.3
946)    Prec@1 59.375 (48.861)
Test: [0/79]    Time 2.270 (2.270)    Loss 1.4073 (1.4073)    Prec@1 50.781 (50.781)
 * Prec@1 49.790
Epoch: [2][0/391]    Time 3.377 (3.377)    Data 3.224 (3.224)    Loss 1.1613 (1.1
613)    Prec@1 57.812 (57.812)
Epoch: [2][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 1.1801 (1.1
479)    Prec@1 55.469 (59.653)
Epoch: [2][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.8529 (1.1
203)    Prec@1 69.531 (61.050)
Epoch: [2][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.9416 (1.0
870)    Prec@1 70.312 (62.464)
Test: [0/79]    Time 2.271 (2.271)    Loss 1.3408 (1.3408)    Prec@1 58.594 (58.594)
 * Prec@1 56.370
Epoch: [3][0/391]    Time 3.368 (3.368)    Data 3.215 (3.215)    Loss 0.9433 (0.9
433)    Prec@1 67.969 (67.969)
Epoch: [3][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.7725 (0.9
449)    Prec@1 76.562 (68.425)
Epoch: [3][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 1.0066 (0.9
354)    Prec@1 64.062 (68.668)
Epoch: [3][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.9607 (0.9
177)    Prec@1 67.969 (69.305)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.8583 (0.8583)    Prec@1 75.000 (75.000)
 * Prec@1 73.000
Epoch: [4][0/391]    Time 3.300 (3.300)    Data 3.224 (3.224)    Loss 0.8157 (0.8
157)    Prec@1 72.656 (72.656)
Epoch: [4][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.7391 (0.8
224)    Prec@1 74.219 (73.840)
Epoch: [4][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.9692 (0.8
083)    Prec@1 73.438 (73.900)
Epoch: [4][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.7911 (0.8
003)    Prec@1 74.219 (74.107)
Test: [0/79]    Time 2.281 (2.281)    Loss 1.2303 (1.2303)    Prec@1 67.969 (67.969)
 * Prec@1 63.630
Epoch: [5][0/391]    Time 3.304 (3.304)    Data 3.229 (3.229)    Loss 0.6232 (0.6
232)    Prec@1 78.125 (78.125)
Epoch: [5][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.6298 (0.7
354)    Prec@1 78.906 (76.833)
Epoch: [5][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.7732 (0.7
355)    Prec@1 78.906 (76.551)
Epoch: [5][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.6815 (0.7
198)    Prec@1 75.781 (77.084)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.7050 (0.7050)    Prec@1 78.906 (78.906)
 * Prec@1 75.500
Epoch: [6][0/391]    Time 3.287 (3.287)    Data 3.211 (3.211)    Loss 0.6578 (0.6
578)    Prec@1 76.562 (76.562)
Epoch: [6][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.5958 (0.6
721)    Prec@1 82.031 (78.427)
Epoch: [6][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.7930 (0.6
666)    Prec@1 73.438 (78.708)
Epoch: [6][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.7194 (0.6
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694)     Prec@1 78.906 (78.745)
Test: [0/79]     Time 2.267 (2.267)     Loss 0.8356 (0.8356)     Prec@1 74.219 (74.219)
 * Prec@1 72.240
Epoch: [7][0/391]     Time 3.362 (3.362)     Data 3.209 (3.209)     Loss 0.6082 (0.6
082)     Prec@1 82.812 (82.812)
Epoch: [7][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.5036 (0.6
290)     Prec@1 83.594 (80.492)
Epoch: [7][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.7318 (0.6
116)     Prec@1 79.688 (80.892)
Epoch: [7][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.4920 (0.6
137)     Prec@1 85.156 (80.741)
Test: [0/79]     Time 2.267 (2.267)     Loss 0.7021 (0.7021)     Prec@1 78.906 (78.906)
 * Prec@1 77.110
Epoch: [8][0/391]     Time 3.361 (3.361)     Data 3.208 (3.208)     Loss 0.5266 (0.5
266)     Prec@1 81.250 (81.250)
Epoch: [8][100/391]     Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.6887 (0.5
942)     Prec@1 77.344 (81.018)
Epoch: [8][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.6049 (0.5
950)     Prec@1 82.031 (81.215)
Epoch: [8][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.4698 (0.5
861)     Prec@1 85.938 (81.660)
Test: [0/79]     Time 2.270 (2.270)     Loss 0.5987 (0.5987)     Prec@1 80.469 (80.469)
 * Prec@1 80.770
Epoch: [9][0/391]     Time 3.295 (3.295)     Data 3.220 (3.220)     Loss 0.4893 (0.4
893)     Prec@1 83.594 (83.594)
Epoch: [9][100/391]     Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.4141 (0.5
400)     Prec@1 89.062 (82.696)
Epoch: [9][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.5898 (0.5
412)     Prec@1 81.250 (82.921)
Epoch: [9][300/391]     Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.5945 (0.5
447)     Prec@1 85.156 (82.864)
Test: [0/79]     Time 2.300 (2.300)     Loss 0.7665 (0.7665)     Prec@1 73.438 (73.438)
 * Prec@1 79.060
Epoch: [10][0/391]     Time 3.279 (3.279)     Data 3.203 (3.203)     Loss 0.5672 (0.5
672)     Prec@1 84.375 (84.375)
Epoch: [10][100/391]     Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.5274 (0.5
283)     Prec@1 84.375 (83.826)
Epoch: [10][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.3872 (0.5
323)     Prec@1 84.375 (83.582)
Epoch: [10][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.4067 (0.5
291)     Prec@1 88.281 (83.609)
Test: [0/79]     Time 2.264 (2.264)     Loss 0.5771 (0.5771)     Prec@1 83.594 (83.594)
 * Prec@1 79.800
Epoch: [11][0/391]     Time 3.281 (3.281)     Data 3.206 (3.206)     Loss 0.4416 (0.4
416)     Prec@1 86.719 (86.719)
Epoch: [11][100/391]     Time 0.025 (0.059)     Data 0.000 (0.032)     Loss 0.4602 (0.5
063)     Prec@1 85.156 (84.158)
Epoch: [11][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.4772 (0.5
052)     Prec@1 86.719 (84.157)
Epoch: [11][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.6195 (0.5
125)     Prec@1 79.688 (83.838)
Test: [0/79]     Time 2.273 (2.273)     Loss 0.4344 (0.4344)     Prec@1 84.375 (84.375)
 * Prec@1 82.870
Epoch: [12][0/391]     Time 3.398 (3.398)     Data 3.244 (3.244)     Loss 0.5520 (0.5
520)     Prec@1 82.031 (82.031)
Epoch: [12][100/391]     Time 0.026 (0.060)     Data 0.001 (0.032)     Loss 0.3945 (0.4
857)     Prec@1 87.500 (84.893)
Epoch: [12][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.4010 (0.4
847)     Prec@1 85.156 (84.682)
Epoch: [12][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.4744 (0.4
881)     Prec@1 83.594 (84.549)
Test: [0/79]     Time 2.274 (2.274)     Loss 0.4967 (0.4967)     Prec@1 83.594 (83.594)
 * Prec@1 82.530
Epoch: [13][0/391]     Time 3.371 (3.371)     Data 3.219 (3.219)     Loss 0.3898 (0.3
898)     Prec@1 85.156 (85.156)
Epoch: [13][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.5571 (0.4
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613)     Prec@1 82.031 (85.311)
Epoch: [13][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.4345 (0.4
760)     Prec@1 85.156 (84.966)
Epoch: [13][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.4071 (0.4
767)     Prec@1 87.500 (85.019)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.5347 (0.5347)    Prec@1 85.156 (85.156)
 * Prec@1 79.060
Epoch: [14][0/391]    Time 3.389 (3.389)    Data 3.236 (3.236)    Loss 0.3454 (0.3
454)     Prec@1 88.281 (88.281)
Epoch: [14][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.5110 (0.4
581)     Prec@1 85.156 (85.806)
Epoch: [14][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.3789 (0.4
561)     Prec@1 87.500 (85.592)
Epoch: [14][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3887 (0.4
578)     Prec@1 88.281 (85.621)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.5491 (0.5491)    Prec@1 79.688 (79.688)
 * Prec@1 82.430
Epoch: [15][0/391]    Time 3.407 (3.407)    Data 3.254 (3.254)    Loss 0.3984 (0.3
984)     Prec@1 89.062 (89.062)
Epoch: [15][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.4174 (0.4
330)     Prec@1 86.719 (86.572)
Epoch: [15][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.5162 (0.4
523)     Prec@1 82.812 (86.004)
Epoch: [15][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3080 (0.4
580)     Prec@1 90.625 (85.735)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.7991 (0.7991)    Prec@1 78.125 (78.125)
 * Prec@1 75.630
Epoch: [16][0/391]    Time 3.379 (3.379)    Data 3.226 (3.226)    Loss 0.4410 (0.4
410)     Prec@1 85.938 (85.938)
Epoch: [16][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.4767 (0.4
361)     Prec@1 86.719 (86.239)
Epoch: [16][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.4358 (0.4
413)     Prec@1 84.375 (86.124)
Epoch: [16][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.4358 (0.4
398)     Prec@1 87.500 (86.145)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.3831 (0.3831)    Prec@1 90.625 (90.625)
 * Prec@1 83.640
Epoch: [17][0/391]    Time 3.384 (3.384)    Data 3.231 (3.231)    Loss 0.2849 (0.2
849)     Prec@1 92.188 (92.188)
Epoch: [17][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.3877 (0.4
217)     Prec@1 88.281 (86.804)
Epoch: [17][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.4271 (0.4
194)     Prec@1 87.500 (86.695)
Epoch: [17][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.5919 (0.4
251)     Prec@1 86.719 (86.581)
Test: [0/79]    Time 2.270 (2.270)    Loss 0.6042 (0.6042)    Prec@1 81.250 (81.250)
 * Prec@1 82.230
Epoch: [18][0/391]    Time 3.294 (3.294)    Data 3.219 (3.219)    Loss 0.3867 (0.3
867)     Prec@1 87.500 (87.500)
Epoch: [18][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.3638 (0.4
250)     Prec@1 89.844 (86.703)
Epoch: [18][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3559 (0.4
237)     Prec@1 89.062 (86.828)
Epoch: [18][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1801 (0.4
227)     Prec@1 93.750 (86.768)
Test: [0/79]    Time 2.296 (2.296)    Loss 0.3703 (0.3703)    Prec@1 89.062 (89.062)
 * Prec@1 83.430
Epoch: [19][0/391]    Time 3.277 (3.277)    Data 3.202 (3.202)    Loss 0.3632 (0.3
632)     Prec@1 89.844 (89.844)
Epoch: [19][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.5293 (0.4
116)     Prec@1 86.719 (86.935)
Epoch: [19][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3944 (0.4
187)     Prec@1 85.938 (86.898)
Epoch: [19][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4053 (0.4
216)     Prec@1 90.625 (86.830)
Test: [0/79]    Time 2.298 (2.298)    Loss 0.4763 (0.4763)    Prec@1 85.938 (85.938)
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 * Prec@1 81.130
Epoch: [20][0/391]     Time 3.325 (3.325)     Data 3.250 (3.250)     Loss 0.3644 (0.3
644)     Prec@1 86.719 (86.719)
Epoch: [20][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.3306 (0.3
995)     Prec@1 88.281 (87.562)
Epoch: [20][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.4467 (0.4
059)     Prec@1 88.281 (87.255)
Epoch: [20][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.5020 (0.4
135)     Prec@1 82.812 (86.989)
Test: [0/79]     Time 2.273 (2.273)     Loss 0.5964 (0.5964)     Prec@1 78.125 (78.125)
 * Prec@1 79.430
Epoch: [21][0/391]     Time 3.309 (3.309)     Data 3.233 (3.233)     Loss 0.3860 (0.3
860)     Prec@1 85.156 (85.156)
Epoch: [21][100/391]     Time 0.026 (0.059)     Data 0.000 (0.032)     Loss 0.4082 (0.4
075)     Prec@1 87.500 (87.260)
Epoch: [21][200/391]     Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.3632 (0.4
051)     Prec@1 89.062 (87.337)
Epoch: [21][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.4933 (0.4
075)     Prec@1 85.156 (87.168)
Test: [0/79]     Time 2.274 (2.274)     Loss 0.4556 (0.4556)     Prec@1 82.812 (82.812)
 * Prec@1 82.980
Epoch: [22][0/391]     Time 3.379 (3.379)     Data 3.225 (3.225)     Loss 0.3234 (0.3
234)     Prec@1 90.625 (90.625)
Epoch: [22][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.4847 (0.3
849)     Prec@1 83.594 (87.856)
Epoch: [22][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.3422 (0.3
999)     Prec@1 87.500 (87.508)
Epoch: [22][300/391]     Time 0.026 (0.037)     Data 0.001 (0.011)     Loss 0.3932 (0.4
007)     Prec@1 90.625 (87.547)
Test: [0/79]     Time 2.273 (2.273)     Loss 0.4131 (0.4131)     Prec@1 88.281 (88.281)
 * Prec@1 85.490
Epoch: [23][0/391]     Time 3.399 (3.399)     Data 3.246 (3.246)     Loss 0.4038 (0.4
038)     Prec@1 82.812 (82.812)
Epoch: [23][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.5186 (0.3
630)     Prec@1 85.156 (88.761)
Epoch: [23][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.3756 (0.3
765)     Prec@1 88.281 (88.204)
Epoch: [23][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.4608 (0.3
893)     Prec@1 86.719 (87.830)
Test: [0/79]     Time 2.237 (2.237)     Loss 0.5504 (0.5504)     Prec@1 85.938 (85.938)
 * Prec@1 81.670
Epoch: [24][0/391]     Time 3.445 (3.445)     Data 3.256 (3.256)     Loss 0.4096 (0.4
096)     Prec@1 89.062 (89.062)
Epoch: [24][100/391]     Time 0.027 (0.061)     Data 0.000 (0.032)     Loss 0.3090 (0.3
798)     Prec@1 90.625 (88.335)
Epoch: [24][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.2444 (0.3
887)     Prec@1 92.188 (88.013)
Epoch: [24][300/391]     Time 0.025 (0.038)     Data 0.000 (0.011)     Loss 0.4766 (0.3
953)     Prec@1 83.594 (87.710)
Test: [0/79]     Time 2.250 (2.250)     Loss 0.4265 (0.4265)     Prec@1 87.500 (87.500)
 * Prec@1 83.150
Epoch: [25][0/391]     Time 3.341 (3.341)     Data 3.188 (3.188)     Loss 0.4212 (0.4
212)     Prec@1 81.250 (81.250)
Epoch: [25][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.4535 (0.3
939)     Prec@1 84.375 (87.554)
Epoch: [25][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.5199 (0.3
954)     Prec@1 82.812 (87.628)
Epoch: [25][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.3815 (0.3
987)     Prec@1 91.406 (87.542)
Test: [0/79]     Time 2.261 (2.261)     Loss 0.5827 (0.5827)     Prec@1 82.031 (82.031)
 * Prec@1 82.590
Epoch: [26][0/391]     Time 3.339 (3.339)     Data 3.181 (3.181)     Loss 0.3155 (0.3
155)     Prec@1 85.156 (85.156)
Epoch: [26][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.2538 (0.3
688)     Prec@1 92.969 (88.397)
Epoch: [26][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.5061 (0.3
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827)    Prec@1 83.594 (88.091)
Epoch: [26][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.4147 (0.3
844)    Prec@1 88.281 (88.196)
Test: [0/79]    Time 2.234 (2.234)    Loss 0.4657 (0.4657)    Prec@1 85.156 (85.156)
 * Prec@1 80.710
Epoch: [27][0/391]    Time 3.317 (3.317)    Data 3.161 (3.161)    Loss 0.3393 (0.3
393)    Prec@1 91.406 (91.406)
Epoch: [27][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.2818 (0.3
761)    Prec@1 90.625 (88.297)
Epoch: [27][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.3659 (0.3
749)    Prec@1 89.844 (88.285)
Epoch: [27][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.3848 (0.3
728)    Prec@1 85.156 (88.401)
Test: [0/79]    Time 2.277 (2.277)    Loss 0.5220 (0.5220)    Prec@1 85.938 (85.938)
 * Prec@1 82.560
Epoch: [28][0/391]    Time 3.277 (3.277)    Data 3.201 (3.201)    Loss 0.4096 (0.4
096)    Prec@1 87.500 (87.500)
Epoch: [28][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.4769 (0.3
805)    Prec@1 85.938 (88.405)
Epoch: [28][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.3907 (0.3
740)    Prec@1 87.500 (88.472)
Epoch: [28][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.5124 (0.3
806)    Prec@1 85.938 (88.144)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.5058 (0.5058)    Prec@1 85.938 (85.938)
 * Prec@1 83.680
Epoch: [29][0/391]    Time 3.262 (3.262)    Data 3.178 (3.178)    Loss 0.3521 (0.3
521)    Prec@1 91.406 (91.406)
Epoch: [29][100/391]    Time 0.027 (0.059)    Data 0.000 (0.032)    Loss 0.4145 (0.3
635)    Prec@1 87.500 (88.846)
Epoch: [29][200/391]    Time 0.028 (0.043)    Data 0.000 (0.016)    Loss 0.4153 (0.3
741)    Prec@1 84.375 (88.386)
Epoch: [29][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2949 (0.3
803)    Prec@1 88.281 (88.248)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.6936 (0.6936)    Prec@1 81.250 (81.250)
 * Prec@1 79.520
Epoch: [30][0/391]    Time 3.281 (3.281)    Data 3.204 (3.204)    Loss 0.2681 (0.2
681)    Prec@1 92.188 (92.188)
Epoch: [30][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2202 (0.2
779)    Prec@1 93.750 (91.391)
Epoch: [30][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2074 (0.2
677)    Prec@1 94.531 (91.709)
Epoch: [30][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1622 (0.2
592)    Prec@1 93.750 (91.860)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.2399 (0.2399)    Prec@1 90.625 (90.625)
 * Prec@1 88.700
Epoch: [31][0/391]    Time 3.258 (3.258)    Data 3.183 (3.183)    Loss 0.3056 (0.3
056)    Prec@1 89.844 (89.844)
Epoch: [31][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.2295 (0.2
155)    Prec@1 92.969 (93.263)
Epoch: [31][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.2155 (0.2
207)    Prec@1 94.531 (93.093)
Epoch: [31][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2202 (0.2
230)    Prec@1 92.969 (92.995)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.4747 (0.4747)    Prec@1 83.594 (83.594)
 * Prec@1 86.670
Epoch: [32][0/391]    Time 3.315 (3.315)    Data 3.238 (3.238)    Loss 0.2822 (0.2
822)    Prec@1 92.188 (92.188)
Epoch: [32][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1806 (0.2
117)    Prec@1 96.094 (93.278)
Epoch: [32][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1801 (0.2
202)    Prec@1 95.312 (92.953)
Epoch: [32][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2685 (0.2
163)    Prec@1 92.188 (93.070)
Test: [0/79]    Time 2.286 (2.286)    Loss 0.4150 (0.4150)    Prec@1 90.625 (90.625)
 * Prec@1 88.280
Epoch: [33][0/391]    Time 3.324 (3.324)    Data 3.235 (3.235)    Loss 0.1715 (0.1
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715)   Prec@1 96.094 (96.094)
Epoch: [33][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.1569 (0.2
039)   Prec@1 95.312 (93.727)
Epoch: [33][200/391]   Time 0.029 (0.043)   Data 0.000 (0.016)   Loss 0.1305 (0.2
109)   Prec@1 96.094 (93.486)
Epoch: [33][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.2237 (0.2
089)   Prec@1 92.969 (93.400)
Test: [0/79]   Time 2.262 (2.262)   Loss 0.2699 (0.2699)   Prec@1 91.406 (91.406)
 * Prec@1 88.710
Epoch: [34][0/391]   Time 3.274 (3.274)   Data 3.199 (3.199)   Loss 0.1964 (0.1
964)   Prec@1 95.312 (95.312)
Epoch: [34][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.2526 (0.2
041)   Prec@1 90.625 (93.758)
Epoch: [34][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.2002 (0.2
114)   Prec@1 92.188 (93.447)
Epoch: [34][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.2097 (0.2
157)   Prec@1 93.750 (93.285)
Test: [0/79]   Time 2.257 (2.257)   Loss 0.2993 (0.2993)   Prec@1 89.844 (89.844)
 * Prec@1 88.510
Epoch: [35][0/391]   Time 3.394 (3.394)   Data 3.267 (3.267)   Loss 0.1615 (0.1
615)   Prec@1 94.531 (94.531)
Epoch: [35][100/391]   Time 0.027 (0.061)   Data 0.001 (0.032)   Loss 0.2599 (0.2
254)   Prec@1 93.750 (92.860)
Epoch: [35][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.2966 (0.2
248)   Prec@1 90.625 (92.728)
Epoch: [35][300/391]   Time 0.026 (0.037)   Data 0.001 (0.011)   Loss 0.1852 (0.2
268)   Prec@1 92.188 (92.803)
Test: [0/79]   Time 2.261 (2.261)   Loss 0.5795 (0.5795)   Prec@1 84.375 (84.375)
 * Prec@1 86.410
Epoch: [36][0/391]   Time 3.251 (3.251)   Data 3.176 (3.176)   Loss 0.2380 (0.2
380)   Prec@1 92.969 (92.969)
Epoch: [36][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.1399 (0.2
060)   Prec@1 96.094 (93.472)
Epoch: [36][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.2336 (0.2
128)   Prec@1 89.062 (93.155)
Epoch: [36][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.3213 (0.2
152)   Prec@1 88.281 (93.143)
Test: [0/79]   Time 2.294 (2.294)   Loss 0.3980 (0.3980)   Prec@1 88.281 (88.281)
 * Prec@1 88.280
Epoch: [37][0/391]   Time 3.259 (3.259)   Data 3.183 (3.183)   Loss 0.2276 (0.2
276)   Prec@1 92.969 (92.969)
Epoch: [37][100/391]   Time 0.025 (0.058)   Data 0.000 (0.032)   Loss 0.1658 (0.2
028)   Prec@1 93.750 (93.765)
Epoch: [37][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.1791 (0.2
046)   Prec@1 94.531 (93.641)
Epoch: [37][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.1344 (0.2
115)   Prec@1 96.094 (93.358)
Test: [0/79]   Time 2.240 (2.240)   Loss 0.3085 (0.3085)   Prec@1 89.844 (89.844)
 * Prec@1 88.780
Epoch: [38][0/391]   Time 3.262 (3.262)   Data 3.184 (3.184)   Loss 0.2150 (0.2
150)   Prec@1 94.531 (94.531)
Epoch: [38][100/391]   Time 0.027 (0.059)   Data 0.000 (0.032)   Loss 0.2623 (0.2
054)   Prec@1 93.750 (93.441)
Epoch: [38][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.2976 (0.2
106)   Prec@1 92.188 (93.237)
Epoch: [38][300/391]   Time 0.027 (0.037)   Data 0.000 (0.011)   Loss 0.2281 (0.2
130)   Prec@1 92.969 (93.202)
Test: [0/79]   Time 2.291 (2.291)   Loss 0.3071 (0.3071)   Prec@1 92.188 (92.188)
 * Prec@1 88.460
Epoch: [39][0/391]   Time 3.214 (3.214)   Data 3.138 (3.138)   Loss 0.2651 (0.2
651)   Prec@1 89.844 (89.844)
Epoch: [39][100/391]   Time 0.025 (0.058)   Data 0.000 (0.031)   Loss 0.1750 (0.2
111)   Prec@1 94.531 (93.278)
Epoch: [39][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.3320 (0.2
083)   Prec@1 91.406 (93.369)
Epoch: [39][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.3459 (0.2

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211)    Prec@1 87.500 (93.021)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3221 (0.3221)    Prec@1 89.844 (89.844)
 * Prec@1 87.020
Epoch: [40][0/391]    Time 3.270 (3.270)    Data 3.179 (3.179)    Loss 0.1824 (0.1
824)    Prec@1 92.969 (92.969)
Epoch: [40][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.3344 (0.2
132)    Prec@1 93.750 (93.317)
Epoch: [40][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.1369 (0.2
144)    Prec@1 94.531 (93.326)
Epoch: [40][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.2508 (0.2
198)    Prec@1 93.750 (93.135)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.2015 (0.2015)    Prec@1 94.531 (94.531)
 * Prec@1 87.830
Epoch: [41][0/391]    Time 3.310 (3.310)    Data 3.235 (3.235)    Loss 0.2341 (0.2
341)    Prec@1 91.406 (91.406)
Epoch: [41][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1850 (0.2
281)    Prec@1 95.312 (92.737)
Epoch: [41][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1351 (0.2
222)    Prec@1 95.312 (92.949)
Epoch: [41][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.2983 (0.2
201)    Prec@1 90.625 (93.091)
Test: [0/79]    Time 2.322 (2.322)    Loss 0.3839 (0.3839)    Prec@1 87.500 (87.500)
 * Prec@1 87.060
Epoch: [42][0/391]    Time 3.325 (3.325)    Data 3.248 (3.248)    Loss 0.1908 (0.1
908)    Prec@1 94.531 (94.531)
Epoch: [42][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1366 (0.2
097)    Prec@1 96.875 (93.425)
Epoch: [42][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2086 (0.2
155)    Prec@1 92.188 (93.221)
Epoch: [42][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2385 (0.2
134)    Prec@1 91.406 (93.314)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.4872 (0.4872)    Prec@1 86.719 (86.719)
 * Prec@1 85.890
Epoch: [43][0/391]    Time 3.425 (3.425)    Data 3.219 (3.219)    Loss 0.3002 (0.3
002)    Prec@1 89.062 (89.062)
Epoch: [43][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.1327 (0.2
083)    Prec@1 95.312 (93.549)
Epoch: [43][200/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.2240 (0.2
174)    Prec@1 92.969 (93.183)
Epoch: [43][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.2073 (0.2
232)    Prec@1 95.312 (93.036)
Test: [0/79]    Time 2.360 (2.360)    Loss 0.4007 (0.4007)    Prec@1 89.844 (89.844)
 * Prec@1 87.300
Epoch: [44][0/391]    Time 3.300 (3.300)    Data 3.212 (3.212)    Loss 0.2055 (0.2
055)    Prec@1 92.188 (92.188)
Epoch: [44][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.2906 (0.2
147)    Prec@1 90.625 (93.185)
Epoch: [44][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2216 (0.2
123)    Prec@1 92.969 (93.334)
Epoch: [44][300/391]    Time 0.028 (0.037)    Data 0.000 (0.011)    Loss 0.1213 (0.2
151)    Prec@1 96.094 (93.298)
Test: [0/79]    Time 2.318 (2.318)    Loss 0.3715 (0.3715)    Prec@1 89.844 (89.844)
 * Prec@1 86.880
Epoch: [45][0/391]    Time 3.247 (3.247)    Data 3.171 (3.171)    Loss 0.2548 (0.2
548)    Prec@1 95.312 (95.312)
Epoch: [45][100/391]    Time 0.027 (0.060)    Data 0.000 (0.031)    Loss 0.3090 (0.2
147)    Prec@1 90.625 (93.108)
Epoch: [45][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2610 (0.2
135)    Prec@1 89.844 (93.194)
Epoch: [45][300/391]    Time 0.028 (0.038)    Data 0.001 (0.011)    Loss 0.2361 (0.2
162)    Prec@1 92.188 (93.158)
Test: [0/79]    Time 2.319 (2.319)    Loss 0.3634 (0.3634)    Prec@1 87.500 (87.500)
 * Prec@1 87.780
Epoch: [46][0/391]    Time 3.331 (3.331)    Data 3.256 (3.256)    Loss 0.2427 (0.2
427)    Prec@1 93.750 (93.750)
Epoch: [46][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1605 (0.2
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161)    Prec@1 94.531 (93.154)
Epoch: [46][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.2479 (0.2
157)    Prec@1 91.406 (93.136)
Epoch: [46][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.3017 (0.2
159)    Prec@1 92.188 (93.163)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.4898 (0.4898)    Prec@1 87.500 (87.500)
 * Prec@1 87.320
Epoch: [47][0/391]    Time 3.259 (3.259)    Data 3.183 (3.183)    Loss 0.1450 (0.1
450)    Prec@1 96.094 (96.094)
Epoch: [47][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.2371 (0.1
993)    Prec@1 92.188 (93.851)
Epoch: [47][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1172 (0.2
065)    Prec@1 95.312 (93.614)
Epoch: [47][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.1388 (0.2
086)    Prec@1 94.531 (93.566)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.3556 (0.3556)    Prec@1 86.719 (86.719)
 * Prec@1 88.810
Epoch: [48][0/391]    Time 3.440 (3.440)    Data 3.274 (3.274)    Loss 0.1555 (0.1
555)    Prec@1 94.531 (94.531)
Epoch: [48][100/391]    Time 0.025 (0.061)    Data 0.000 (0.033)    Loss 0.2050 (0.2
116)    Prec@1 95.312 (93.332)
Epoch: [48][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2604 (0.2
107)    Prec@1 93.750 (93.458)
Epoch: [48][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2261 (0.2
172)    Prec@1 91.406 (93.343)
Test: [0/79]    Time 2.335 (2.335)    Loss 0.2960 (0.2960)    Prec@1 92.188 (92.188)
 * Prec@1 87.710
Epoch: [49][0/391]    Time 3.315 (3.315)    Data 3.239 (3.239)    Loss 0.1423 (0.1
423)    Prec@1 93.750 (93.750)
Epoch: [49][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.2275 (0.2
076)    Prec@1 92.188 (93.510)
Epoch: [49][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1118 (0.2
099)    Prec@1 96.094 (93.493)
Epoch: [49][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2306 (0.2
090)    Prec@1 90.625 (93.418)
Test: [0/79]    Time 2.293 (2.293)    Loss 0.3416 (0.3416)    Prec@1 86.719 (86.719)
 * Prec@1 88.720
Epoch: [50][0/391]    Time 3.318 (3.318)    Data 3.241 (3.241)    Loss 0.2018 (0.2
018)    Prec@1 93.750 (93.750)
Epoch: [50][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.1593 (0.1
934)    Prec@1 95.312 (94.253)
Epoch: [50][200/391]    Time 0.027 (0.044)    Data 0.000 (0.016)    Loss 0.3512 (0.2
087)    Prec@1 91.406 (93.668)
Epoch: [50][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.2205 (0.2
099)    Prec@1 93.750 (93.550)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.3709 (0.3709)    Prec@1 86.719 (86.719)
 * Prec@1 87.360
Epoch: [51][0/391]    Time 3.232 (3.232)    Data 3.156 (3.156)    Loss 0.2373 (0.2
373)    Prec@1 92.188 (92.188)
Epoch: [51][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.1762 (0.1
990)    Prec@1 93.750 (93.820)
Epoch: [51][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.1095 (0.1
964)    Prec@1 96.094 (93.773)
Epoch: [51][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.1381 (0.2
057)    Prec@1 96.875 (93.516)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.2957 (0.2957)    Prec@1 88.281 (88.281)
 * Prec@1 88.340
Epoch: [52][0/391]    Time 3.334 (3.334)    Data 3.181 (3.181)    Loss 0.2896 (0.2
896)    Prec@1 91.406 (91.406)
Epoch: [52][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1159 (0.1
828)    Prec@1 96.875 (94.361)
Epoch: [52][200/391]    Time 0.028 (0.043)    Data 0.000 (0.016)    Loss 0.3016 (0.1
976)    Prec@1 87.500 (93.836)
Epoch: [52][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.1875 (0.2
038)    Prec@1 93.750 (93.597)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.3947 (0.3947)    Prec@1 87.500 (87.500)
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 * Prec@1 85.530
Epoch: [53][0/391]    Time 3.304 (3.304)    Data 3.226 (3.226)    Loss 0.2351 (0.2
351)    Prec@1 93.750 (93.750)
Epoch: [53][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1074 (0.1
896)    Prec@1 97.656 (94.075)
Epoch: [53][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.2428 (0.2
042)    Prec@1 93.750 (93.571)
Epoch: [53][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.3630 (0.2
063)    Prec@1 87.500 (93.537)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.3913 (0.3913)    Prec@1 89.844 (89.844)
 * Prec@1 88.220
Epoch: [54][0/391]    Time 3.381 (3.381)    Data 3.305 (3.305)    Loss 0.1905 (0.1
905)    Prec@1 94.531 (94.531)
Epoch: [54][100/391]    Time 0.026 (0.060)    Data 0.000 (0.033)    Loss 0.1523 (0.1
953)    Prec@1 95.312 (93.812)
Epoch: [54][200/391]    Time 0.026 (0.043)    Data 0.000 (0.017)    Loss 0.1957 (0.1
933)    Prec@1 94.531 (93.836)
Epoch: [54][300/391]    Time 0.027 (0.038)    Data 0.001 (0.011)    Loss 0.1062 (0.2
007)    Prec@1 94.531 (93.610)
Test: [0/79]    Time 2.367 (2.367)    Loss 0.2836 (0.2836)    Prec@1 92.969 (92.969)
 * Prec@1 88.380
Epoch: [55][0/391]    Time 3.385 (3.385)    Data 3.308 (3.308)    Loss 0.1317 (0.1
317)    Prec@1 96.875 (96.875)
Epoch: [55][100/391]    Time 0.026 (0.061)    Data 0.000 (0.033)    Loss 0.2262 (0.2
059)    Prec@1 92.969 (93.634)
Epoch: [55][200/391]    Time 0.026 (0.044)    Data 0.000 (0.017)    Loss 0.2108 (0.2
044)    Prec@1 93.750 (93.630)
Epoch: [55][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.2889 (0.2
075)    Prec@1 89.062 (93.457)
Test: [0/79]    Time 2.406 (2.406)    Loss 0.2908 (0.2908)    Prec@1 90.625 (90.625)
 * Prec@1 88.350
Epoch: [56][0/391]    Time 3.472 (3.472)    Data 3.392 (3.392)    Loss 0.1667 (0.1
667)    Prec@1 94.531 (94.531)
Epoch: [56][100/391]    Time 0.026 (0.062)    Data 0.000 (0.034)    Loss 0.1720 (0.1
841)    Prec@1 93.750 (94.175)
Epoch: [56][200/391]    Time 0.026 (0.045)    Data 0.000 (0.017)    Loss 0.1373 (0.1
879)    Prec@1 96.875 (94.080)
Epoch: [56][300/391]    Time 0.026 (0.039)    Data 0.000 (0.011)    Loss 0.2794 (0.1
953)    Prec@1 89.062 (93.779)
Test: [0/79]    Time 2.383 (2.383)    Loss 0.3834 (0.3834)    Prec@1 91.406 (91.406)
 * Prec@1 88.400
Epoch: [57][0/391]    Time 3.411 (3.411)    Data 3.270 (3.270)    Loss 0.1409 (0.1
409)    Prec@1 96.094 (96.094)
Epoch: [57][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1791 (0.1
879)    Prec@1 93.750 (94.021)
Epoch: [57][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.2516 (0.1
855)    Prec@1 90.625 (94.185)
Epoch: [57][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2351 (0.1
946)    Prec@1 92.969 (93.921)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.3156 (0.3156)    Prec@1 91.406 (91.406)
 * Prec@1 89.300
Epoch: [58][0/391]    Time 3.232 (3.232)    Data 3.156 (3.156)    Loss 0.1932 (0.1
932)    Prec@1 92.969 (92.969)
Epoch: [58][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.2759 (0.1
876)    Prec@1 89.062 (94.075)
Epoch: [58][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2083 (0.1
973)    Prec@1 92.969 (93.940)
Epoch: [58][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.1749 (0.2
018)    Prec@1 92.969 (93.781)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.2819 (0.2819)    Prec@1 89.062 (89.062)
 * Prec@1 87.230
Epoch: [59][0/391]    Time 3.247 (3.247)    Data 3.172 (3.172)    Loss 0.1512 (0.1
512)    Prec@1 95.312 (95.312)
Epoch: [59][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.1221 (0.1
823)    Prec@1 95.312 (94.191)
Epoch: [59][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.2106 (0.1
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848)   Prec@1 94.531 (94.181)
Epoch: [59][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.1714 (0.1
888)   Prec@1 92.969 (94.100)
Test: [0/79]   Time 2.269 (2.269)   Loss 0.3792 (0.3792)   Prec@1 88.281 (88.281)
 * Prec@1 87.390
Epoch: [60][0/391]   Time 3.273 (3.273)   Data 3.198 (3.198)   Loss 0.3167 (0.3
167)   Prec@1 92.188 (92.188)
Epoch: [60][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.1698 (0.1
373)   Prec@1 96.094 (95.838)
Epoch: [60][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.1017 (0.1
245)   Prec@1 94.531 (96.152)
Epoch: [60][300/391]   Time 0.026 (0.037)   Data 0.001 (0.011)   Loss 0.0714 (0.1
170)   Prec@1 98.438 (96.392)
Test: [0/79]   Time 2.240 (2.240)   Loss 0.2491 (0.2491)   Prec@1 93.750 (93.750)
 * Prec@1 91.230
Epoch: [61][0/391]   Time 3.304 (3.304)   Data 3.180 (3.180)   Loss 0.0656 (0.0
656)   Prec@1 98.438 (98.438)
Epoch: [61][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0945 (0.0
923)   Prec@1 96.875 (97.092)
Epoch: [61][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0615 (0.0
907)   Prec@1 98.438 (97.182)
Epoch: [61][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0570 (0.0
922)   Prec@1 97.656 (97.122)
Test: [0/79]   Time 2.228 (2.228)   Loss 0.2653 (0.2653)   Prec@1 89.844 (89.844)
 * Prec@1 91.280
Epoch: [62][0/391]   Time 3.241 (3.241)   Data 3.166 (3.166)   Loss 0.0669 (0.0
669)   Prec@1 97.656 (97.656)
Epoch: [62][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.0246 (0.0
691)   Prec@1 99.219 (97.734)
Epoch: [62][200/391]   Time 0.026 (0.042)   Data 0.001 (0.016)   Loss 0.0463 (0.0
796)   Prec@1 98.438 (97.435)
Epoch: [62][300/391]   Time 0.026 (0.037)   Data 0.001 (0.011)   Loss 0.1148 (0.0
845)   Prec@1 96.094 (97.270)
Test: [0/79]   Time 2.395 (2.395)   Loss 0.0972 (0.0972)   Prec@1 96.094 (96.094)
 * Prec@1 91.550
Epoch: [63][0/391]   Time 3.450 (3.450)   Data 3.373 (3.373)   Loss 0.0550 (0.0
550)   Prec@1 98.438 (98.438)
Epoch: [63][100/391]   Time 0.026 (0.062)   Data 0.000 (0.034)   Loss 0.0517 (0.0
742)   Prec@1 98.438 (97.594)
Epoch: [63][200/391]   Time 0.025 (0.044)   Data 0.000 (0.017)   Loss 0.1435 (0.0
813)   Prec@1 97.656 (97.400)
Epoch: [63][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0702 (0.0
840)   Prec@1 97.656 (97.306)
Test: [0/79]   Time 2.248 (2.248)   Loss 0.2699 (0.2699)   Prec@1 90.625 (90.625)
 * Prec@1 90.200
Epoch: [64][0/391]   Time 3.323 (3.323)   Data 3.241 (3.241)   Loss 0.0425 (0.0
425)   Prec@1 100.000 (100.000)
Epoch: [64][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.1229 (0.0
790)   Prec@1 95.312 (97.540)
Epoch: [64][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0420 (0.0
762)   Prec@1 98.438 (97.610)
Epoch: [64][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0595 (0.0
791)   Prec@1 97.656 (97.508)
Test: [0/79]   Time 2.278 (2.278)   Loss 0.2502 (0.2502)   Prec@1 96.094 (96.094)
 * Prec@1 90.650
Epoch: [65][0/391]   Time 3.316 (3.316)   Data 3.241 (3.241)   Loss 0.0509 (0.0
509)   Prec@1 97.656 (97.656)
Epoch: [65][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.1161 (0.0
820)   Prec@1 96.094 (97.386)
Epoch: [65][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.2033 (0.0
815)   Prec@1 94.531 (97.458)
Epoch: [65][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.1222 (0.0
836)   Prec@1 97.656 (97.384)
Test: [0/79]   Time 2.291 (2.291)   Loss 0.2470 (0.2470)   Prec@1 93.750 (93.750)
 * Prec@1 90.340
Epoch: [66][0/391]   Time 3.293 (3.293)   Data 3.218 (3.218)   Loss 0.0390 (0.0

390)   Prec@1 98.438 (98.438)
Epoch: [66][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0641 (0.0
748)   Prec@1 98.438 (97.672)
Epoch: [66][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0906 (0.0
806)   Prec@1 98.438 (97.442)
Epoch: [66][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0331 (0.0
771)   Prec@1 99.219 (97.576)
Test: [0/79]   Time 2.257 (2.257)   Loss 0.2511 (0.2511)   Prec@1 90.625 (90.625)
 * Prec@1 89.810
Epoch: [67][0/391]   Time 3.281 (3.281)   Data 3.205 (3.205)   Loss 0.0903 (0.0
903)   Prec@1 97.656 (97.656)
Epoch: [67][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0389 (0.0
807)   Prec@1 99.219 (97.532)
Epoch: [67][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.1188 (0.0
822)   Prec@1 95.312 (97.365)
Epoch: [67][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0327 (0.0
849)   Prec@1 100.000 (97.241)
Test: [0/79]   Time 2.248 (2.248)   Loss 0.3894 (0.3894)   Prec@1 89.844 (89.844)
 * Prec@1 91.090
Epoch: [68][0/391]   Time 3.321 (3.321)   Data 3.245 (3.245)   Loss 0.0423 (0.0
423)   Prec@1 98.438 (98.438)
Epoch: [68][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0443 (0.0
825)   Prec@1 99.219 (97.401)
Epoch: [68][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0823 (0.0
899)   Prec@1 97.656 (97.236)
Epoch: [68][300/391]   Time 0.027 (0.037)   Data 0.000 (0.011)   Loss 0.0570 (0.0
923)   Prec@1 98.438 (97.176)
Test: [0/79]   Time 2.272 (2.272)   Loss 0.2632 (0.2632)   Prec@1 92.969 (92.969)
 * Prec@1 90.080
Epoch: [69][0/391]   Time 3.282 (3.282)   Data 3.207 (3.207)   Loss 0.0805 (0.0
805)   Prec@1 96.875 (96.875)
Epoch: [69][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0467 (0.0
753)   Prec@1 97.656 (97.649)
Epoch: [69][200/391]   Time 0.027 (0.043)   Data 0.000 (0.016)   Loss 0.0402 (0.0
818)   Prec@1 97.656 (97.439)
Epoch: [69][300/391]   Time 0.026 (0.037)   Data 0.001 (0.011)   Loss 0.0890 (0.0
857)   Prec@1 96.094 (97.264)
Test: [0/79]   Time 2.284 (2.284)   Loss 0.3466 (0.3466)   Prec@1 93.750 (93.750)
 * Prec@1 91.060
Epoch: [70][0/391]   Time 3.299 (3.299)   Data 3.271 (3.271)   Loss 0.0694 (0.0
694)   Prec@1 96.875 (96.875)
Epoch: [70][100/391]   Time 0.025 (0.059)   Data 0.000 (0.033)   Loss 0.0908 (0.0
756)   Prec@1 96.875 (97.610)
Epoch: [70][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0734 (0.0
878)   Prec@1 97.656 (97.100)
Epoch: [70][300/391]   Time 0.028 (0.037)   Data 0.000 (0.011)   Loss 0.0797 (0.0
918)   Prec@1 96.875 (97.057)
Test: [0/79]   Time 2.293 (2.293)   Loss 0.2331 (0.2331)   Prec@1 91.406 (91.406)
 * Prec@1 91.120
Epoch: [71][0/391]   Time 3.307 (3.307)   Data 3.231 (3.231)   Loss 0.1327 (0.1
327)   Prec@1 96.875 (96.875)
Epoch: [71][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0828 (0.0
894)   Prec@1 96.875 (97.277)
Epoch: [71][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0504 (0.0
879)   Prec@1 97.656 (97.209)
Epoch: [71][300/391]   Time 0.027 (0.037)   Data 0.000 (0.011)   Loss 0.1288 (0.0
893)   Prec@1 96.094 (97.135)
Test: [0/79]   Time 2.341 (2.341)   Loss 0.2369 (0.2369)   Prec@1 92.188 (92.188)
 * Prec@1 89.380
Epoch: [72][0/391]   Time 3.351 (3.351)   Data 3.274 (3.274)   Loss 0.1447 (0.1
447)   Prec@1 96.875 (96.875)
Epoch: [72][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0751 (0.0
865)   Prec@1 97.656 (97.440)
Epoch: [72][200/391]   Time 0.026 (0.043)   Data 0.001 (0.016)   Loss 0.1178 (0.0
926)   Prec@1 96.094 (97.178)
Epoch: [72][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0613 (0.0

955)   Prec@1 98.438 (97.127)
Test: [0/79]   Time 2.291 (2.291)   Loss 0.3300 (0.3300)   Prec@1 90.625 (90.625)
 * Prec@1 89.960
Epoch: [73][0/391]   Time 3.296 (3.296)   Data 3.220 (3.220)   Loss 0.0971 (0.0
971)   Prec@1 96.875 (96.875)
Epoch: [73][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0411 (0.0
727)   Prec@1 99.219 (97.710)
Epoch: [73][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0892 (0.0
837)   Prec@1 96.875 (97.361)
Epoch: [73][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.1627 (0.0
876)   Prec@1 94.531 (97.264)
Test: [0/79]   Time 2.262 (2.262)   Loss 0.1308 (0.1308)   Prec@1 94.531 (94.531)
 * Prec@1 90.130
Epoch: [74][0/391]   Time 3.296 (3.296)   Data 3.220 (3.220)   Loss 0.1052 (0.1
052)   Prec@1 97.656 (97.656)
Epoch: [74][100/391]   Time 0.027 (0.060)   Data 0.000 (0.032)   Loss 0.2197 (0.0
912)   Prec@1 93.750 (97.092)
Epoch: [74][200/391]   Time 0.027 (0.043)   Data 0.001 (0.016)   Loss 0.0426 (0.0
940)   Prec@1 99.219 (96.984)
Epoch: [74][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0987 (0.0
940)   Prec@1 95.312 (96.987)
Test: [0/79]   Time 2.356 (2.356)   Loss 0.1327 (0.1327)   Prec@1 96.094 (96.094)
 * Prec@1 91.010
Epoch: [75][0/391]   Time 3.414 (3.414)   Data 3.276 (3.276)   Loss 0.0613 (0.0
613)   Prec@1 97.656 (97.656)
Epoch: [75][100/391]   Time 0.027 (0.061)   Data 0.000 (0.033)   Loss 0.0578 (0.0
895)   Prec@1 99.219 (97.076)
Epoch: [75][200/391]   Time 0.026 (0.044)   Data 0.000 (0.016)   Loss 0.0875 (0.0
971)   Prec@1 97.656 (96.980)
Epoch: [75][300/391]   Time 0.026 (0.038)   Data 0.001 (0.011)   Loss 0.1325 (0.0
943)   Prec@1 96.875 (97.062)
Test: [0/79]   Time 2.313 (2.313)   Loss 0.4169 (0.4169)   Prec@1 89.062 (89.062)
 * Prec@1 88.990
Epoch: [76][0/391]   Time 3.356 (3.356)   Data 3.272 (3.272)   Loss 0.1653 (0.1
653)   Prec@1 94.531 (94.531)
Epoch: [76][100/391]   Time 0.027 (0.061)   Data 0.000 (0.033)   Loss 0.0786 (0.0
938)   Prec@1 97.656 (96.960)
Epoch: [76][200/391]   Time 0.027 (0.044)   Data 0.000 (0.016)   Loss 0.0462 (0.0
905)   Prec@1 99.219 (97.186)
Epoch: [76][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.1271 (0.0
916)   Prec@1 94.531 (97.116)
Test: [0/79]   Time 2.285 (2.285)   Loss 0.2675 (0.2675)   Prec@1 93.750 (93.750)
 * Prec@1 90.360
Epoch: [77][0/391]   Time 3.310 (3.310)   Data 3.227 (3.227)   Loss 0.0639 (0.0
639)   Prec@1 97.656 (97.656)
Epoch: [77][100/391]   Time 0.027 (0.061)   Data 0.000 (0.032)   Loss 0.0444 (0.0
806)   Prec@1 98.438 (97.478)
Epoch: [77][200/391]   Time 0.025 (0.044)   Data 0.000 (0.016)   Loss 0.0780 (0.0
969)   Prec@1 98.438 (97.038)
Epoch: [77][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0327 (0.0
976)   Prec@1 99.219 (97.031)
Test: [0/79]   Time 2.277 (2.277)   Loss 0.3058 (0.3058)   Prec@1 92.188 (92.188)
 * Prec@1 90.610
Epoch: [78][0/391]   Time 3.299 (3.299)   Data 3.214 (3.214)   Loss 0.0471 (0.0
471)   Prec@1 97.656 (97.656)
Epoch: [78][100/391]   Time 0.028 (0.061)   Data 0.000 (0.032)   Loss 0.0381 (0.0
842)   Prec@1 99.219 (97.285)
Epoch: [78][200/391]   Time 0.026 (0.044)   Data 0.001 (0.016)   Loss 0.0869 (0.0
872)   Prec@1 96.094 (97.236)
Epoch: [78][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0600 (0.0
912)   Prec@1 97.656 (97.114)
Test: [0/79]   Time 2.252 (2.252)   Loss 0.2452 (0.2452)   Prec@1 92.969 (92.969)
 * Prec@1 90.380
Epoch: [79][0/391]   Time 3.257 (3.257)   Data 3.173 (3.173)   Loss 0.0614 (0.0
614)   Prec@1 97.656 (97.656)
Epoch: [79][100/391]   Time 0.025 (0.060)   Data 0.000 (0.031)   Loss 0.0981 (0.0

769)   Prec@1 98.438 (97.486)
Epoch: [79][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0845 (0.0
875)   Prec@1 97.656 (97.209)
Epoch: [79][300/391]   Time 0.027 (0.038)   Data 0.000 (0.011)   Loss 0.1454 (0.0
909)   Prec@1 94.531 (97.085)
Test: [0/79]   Time 2.318 (2.318)   Loss 0.2313 (0.2313)   Prec@1 92.969 (92.969)
 * Prec@1 90.420
Epoch: [80][0/391]   Time 3.324 (3.324)   Data 3.248 (3.248)   Loss 0.1124 (0.1
124)   Prec@1 96.094 (96.094)
Epoch: [80][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.1445 (0.0
838)   Prec@1 96.094 (97.416)
Epoch: [80][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.1379 (0.0
969)   Prec@1 95.312 (96.988)
Epoch: [80][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0457 (0.0
976)   Prec@1 97.656 (96.955)
Test: [0/79]   Time 2.291 (2.291)   Loss 0.3901 (0.3901)   Prec@1 89.844 (89.844)
 * Prec@1 90.050
Epoch: [81][0/391]   Time 3.462 (3.462)   Data 3.288 (3.288)   Loss 0.0921 (0.0
921)   Prec@1 96.094 (96.094)
Epoch: [81][100/391]   Time 0.026 (0.061)   Data 0.000 (0.033)   Loss 0.0379 (0.0
905)   Prec@1 98.438 (97.068)
Epoch: [81][200/391]   Time 0.027 (0.043)   Data 0.001 (0.016)   Loss 0.1248 (0.0
930)   Prec@1 95.312 (97.027)
Epoch: [81][300/391]   Time 0.025 (0.038)   Data 0.000 (0.011)   Loss 0.0812 (0.0
962)   Prec@1 97.656 (97.010)
Test: [0/79]   Time 2.288 (2.288)   Loss 0.3861 (0.3861)   Prec@1 90.625 (90.625)
 * Prec@1 90.010
Epoch: [82][0/391]   Time 3.329 (3.329)   Data 3.243 (3.243)   Loss 0.1024 (0.1
024)   Prec@1 95.312 (95.312)
Epoch: [82][100/391]   Time 0.026 (0.061)   Data 0.000 (0.032)   Loss 0.0284 (0.0
864)   Prec@1 100.000 (97.246)
Epoch: [82][200/391]   Time 0.027 (0.044)   Data 0.001 (0.016)   Loss 0.0530 (0.0
890)   Prec@1 99.219 (97.132)
Epoch: [82][300/391]   Time 0.026 (0.038)   Data 0.000 (0.011)   Loss 0.0864 (0.0
923)   Prec@1 96.875 (97.059)
Test: [0/79]   Time 2.306 (2.306)   Loss 0.2970 (0.2970)   Prec@1 92.969 (92.969)
 * Prec@1 89.330
Epoch: [83][0/391]   Time 3.299 (3.299)   Data 3.215 (3.215)   Loss 0.1422 (0.1
422)   Prec@1 96.094 (96.094)
Epoch: [83][100/391]   Time 0.028 (0.061)   Data 0.001 (0.032)   Loss 0.0747 (0.0
954)   Prec@1 96.875 (96.813)
Epoch: [83][200/391]   Time 0.028 (0.044)   Data 0.001 (0.016)   Loss 0.0850 (0.0
971)   Prec@1 98.438 (96.801)
Epoch: [83][300/391]   Time 0.027 (0.038)   Data 0.000 (0.011)   Loss 0.1407 (0.0
974)   Prec@1 95.312 (96.862)
Test: [0/79]   Time 2.369 (2.369)   Loss 0.3899 (0.3899)   Prec@1 91.406 (91.406)
 * Prec@1 89.670
Epoch: [84][0/391]   Time 3.487 (3.487)   Data 3.404 (3.404)   Loss 0.0727 (0.0
727)   Prec@1 96.875 (96.875)
Epoch: [84][100/391]   Time 0.026 (0.062)   Data 0.000 (0.034)   Loss 0.1777 (0.0
856)   Prec@1 95.312 (97.146)
Epoch: [84][200/391]   Time 0.027 (0.045)   Data 0.000 (0.017)   Loss 0.0469 (0.0
974)   Prec@1 99.219 (96.918)
Epoch: [84][300/391]   Time 0.026 (0.039)   Data 0.000 (0.011)   Loss 0.0712 (0.1
014)   Prec@1 96.875 (96.797)
Test: [0/79]   Time 2.408 (2.408)   Loss 0.1195 (0.1195)   Prec@1 95.312 (95.312)
 * Prec@1 91.760
Epoch: [85][0/391]   Time 3.504 (3.504)   Data 3.330 (3.330)   Loss 0.0185 (0.0
185)   Prec@1 100.000 (100.000)
Epoch: [85][100/391]   Time 0.027 (0.061)   Data 0.000 (0.033)   Loss 0.1068 (0.0
852)   Prec@1 96.875 (97.324)
Epoch: [85][200/391]   Time 0.026 (0.044)   Data 0.000 (0.017)   Loss 0.0383 (0.0
934)   Prec@1 98.438 (97.042)
Epoch: [85][300/391]   Time 0.026 (0.039)   Data 0.000 (0.011)   Loss 0.0672 (0.0
943)   Prec@1 99.219 (96.997)
Test: [0/79]   Time 2.385 (2.385)   Loss 0.1842 (0.1842)   Prec@1 92.969 (92.969)

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 * Prec@1 90.160
Epoch: [86][0/391]    Time 3.444 (3.444)    Data 3.358 (3.358)    Loss 0.0390 (0.0
390)    Prec@1 98.438 (98.438)
Epoch: [86][100/391]    Time 0.026 (0.062)    Data 0.000 (0.033)    Loss 0.0533 (0.0
895)    Prec@1 97.656 (97.215)
Epoch: [86][200/391]    Time 0.026 (0.045)    Data 0.000 (0.017)    Loss 0.1788 (0.0
965)    Prec@1 95.312 (96.949)
Epoch: [86][300/391]    Time 0.029 (0.039)    Data 0.000 (0.011)    Loss 0.0589 (0.1
017)    Prec@1 97.656 (96.782)
Test: [0/79]    Time 2.374 (2.374)    Loss 0.3862 (0.3862)    Prec@1 89.844 (89.844)
 * Prec@1 89.780
Epoch: [87][0/391]    Time 3.346 (3.346)    Data 3.237 (3.237)    Loss 0.0683 (0.0
683)    Prec@1 96.094 (96.094)
Epoch: [87][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.1887 (0.0
920)    Prec@1 95.312 (97.153)
Epoch: [87][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1122 (0.0
956)    Prec@1 97.656 (97.030)
Epoch: [87][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.0343 (0.0
962)    Prec@1 98.438 (97.002)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.2464 (0.2464)    Prec@1 94.531 (94.531)
 * Prec@1 90.080
Epoch: [88][0/391]    Time 3.296 (3.296)    Data 3.220 (3.220)    Loss 0.0617 (0.0
617)    Prec@1 98.438 (98.438)
Epoch: [88][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.1793 (0.1
041)    Prec@1 96.094 (96.767)
Epoch: [88][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.1155 (0.0
994)    Prec@1 96.094 (96.933)
Epoch: [88][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.2068 (0.1
005)    Prec@1 93.750 (96.833)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.4236 (0.4236)    Prec@1 89.062 (89.062)
 * Prec@1 89.830
Epoch: [89][0/391]    Time 3.309 (3.309)    Data 3.233 (3.233)    Loss 0.0231 (0.0
231)    Prec@1 100.000 (100.000)
Epoch: [89][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.1670 (0.0
958)    Prec@1 93.750 (96.960)
Epoch: [89][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0472 (0.0
955)    Prec@1 98.438 (96.995)
Epoch: [89][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0977 (0.0
987)    Prec@1 96.094 (96.893)
Test: [0/79]    Time 2.285 (2.285)    Loss 0.3009 (0.3009)    Prec@1 90.625 (90.625)
 * Prec@1 89.230
Epoch: [90][0/391]    Time 3.408 (3.408)    Data 3.200 (3.200)    Loss 0.0497 (0.0
497)    Prec@1 97.656 (97.656)
Epoch: [90][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0227 (0.0
617)    Prec@1 99.219 (98.136)
Epoch: [90][200/391]    Time 0.028 (0.043)    Data 0.000 (0.016)    Loss 0.1077 (0.0
557)    Prec@1 96.875 (98.266)
Epoch: [90][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0359 (0.0
526)    Prec@1 98.438 (98.383)
Test: [0/79]    Time 2.291 (2.291)    Loss 0.1942 (0.1942)    Prec@1 92.969 (92.969)
 * Prec@1 91.970
Epoch: [91][0/391]    Time 3.309 (3.309)    Data 3.233 (3.233)    Loss 0.0166 (0.0
166)    Prec@1 99.219 (99.219)
Epoch: [91][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0686 (0.0
319)    Prec@1 97.656 (99.087)
Epoch: [91][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0347 (0.0
326)    Prec@1 99.219 (99.024)
Epoch: [91][300/391]    Time 0.026 (0.038)    Data 0.000 (0.011)    Loss 0.0171 (0.0
337)    Prec@1 100.000 (98.983)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.2432 (0.2432)    Prec@1 95.312 (95.312)
 * Prec@1 91.920
Epoch: [92][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0518 (0.0
518)    Prec@1 98.438 (98.438)
Epoch: [92][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0061 (0.0
327)    Prec@1 100.000 (98.886)
Epoch: [92][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0113 (0.0
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327)    Prec@1 100.000 (98.900)
Epoch: [92][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0208 (0.0
324)    Prec@1 99.219 (98.920)
Test: [0/79]    Time 2.215 (2.215)    Loss 0.1998 (0.1998)    Prec@1 94.531 (94.531)
 * Prec@1 92.220
Epoch: [93][0/391]    Time 3.232 (3.232)    Data 3.154 (3.154)    Loss 0.0253 (0.0
253)    Prec@1 99.219 (99.219)
Epoch: [93][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0176 (0.0
312)    Prec@1 99.219 (99.018)
Epoch: [93][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0353 (0.0
305)    Prec@1 99.219 (99.021)
Epoch: [93][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0708 (0.0
313)    Prec@1 96.094 (99.001)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.1904 (0.1904)    Prec@1 96.094 (96.094)
 * Prec@1 92.270
Epoch: [94][0/391]    Time 3.270 (3.270)    Data 3.195 (3.195)    Loss 0.1087 (0.1
087)    Prec@1 96.875 (96.875)
Epoch: [94][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0276 (0.0
319)    Prec@1 99.219 (99.072)
Epoch: [94][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0148 (0.0
302)    Prec@1 100.000 (99.079)
Epoch: [94][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0222 (0.0
292)    Prec@1 99.219 (99.092)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.1620 (0.1620)    Prec@1 96.094 (96.094)
 * Prec@1 92.210
Epoch: [95][0/391]    Time 3.322 (3.322)    Data 3.247 (3.247)    Loss 0.0168 (0.0
168)    Prec@1 99.219 (99.219)
Epoch: [95][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0049 (0.0
201)    Prec@1 100.000 (99.335)
Epoch: [95][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0449 (0.0
264)    Prec@1 98.438 (99.211)
Epoch: [95][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0284 (0.0
265)    Prec@1 99.219 (99.208)
Test: [0/79]    Time 2.266 (2.266)    Loss 0.1712 (0.1712)    Prec@1 96.094 (96.094)
 * Prec@1 92.050
Epoch: [96][0/391]    Time 3.260 (3.260)    Data 3.184 (3.184)    Loss 0.0415 (0.0
415)    Prec@1 97.656 (97.656)
Epoch: [96][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0666 (0.0
242)    Prec@1 97.656 (99.211)
Epoch: [96][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0130 (0.0
280)    Prec@1 99.219 (99.090)
Epoch: [96][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0169 (0.0
272)    Prec@1 99.219 (99.120)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.1032 (0.1032)    Prec@1 96.094 (96.094)
 * Prec@1 92.230
Epoch: [97][0/391]    Time 3.321 (3.321)    Data 3.168 (3.168)    Loss 0.0252 (0.0
252)    Prec@1 99.219 (99.219)
Epoch: [97][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0411 (0.0
222)    Prec@1 98.438 (99.257)
Epoch: [97][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0097 (0.0
247)    Prec@1 99.219 (99.219)
Epoch: [97][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0361 (0.0
256)    Prec@1 98.438 (99.219)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.1809 (0.1809)    Prec@1 95.312 (95.312)
 * Prec@1 91.790
Epoch: [98][0/391]    Time 3.240 (3.240)    Data 3.164 (3.164)    Loss 0.0663 (0.0
663)    Prec@1 97.656 (97.656)
Epoch: [98][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0159 (0.0
306)    Prec@1 99.219 (99.087)
Epoch: [98][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0067 (0.0
287)    Prec@1 100.000 (99.141)
Epoch: [98][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0284 (0.0
297)    Prec@1 99.219 (99.097)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.0881 (0.0881)    Prec@1 97.656 (97.656)
 * Prec@1 92.150
Epoch: [99][0/391]    Time 3.267 (3.267)    Data 3.191 (3.191)    Loss 0.0365 (0.0
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365)    Prec@1 99.219 (99.219)
Epoch: [99][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0125 (0.0
245)    Prec@1 99.219 (99.265)
Epoch: [99][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0227 (0.0
241)    Prec@1 98.438 (99.238)
Epoch: [99][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0304 (0.0
276)    Prec@1 99.219 (99.169)
Test: [0/79]    Time 2.220 (2.220)    Loss 0.1298 (0.1298)    Prec@1 96.094 (96.094)
 * Prec@1 92.340
Epoch: [100][0/391]    Time 3.242 (3.242)    Data 3.166 (3.166)    Loss 0.0040 (0.0
040)    Prec@1 100.000 (100.000)
Epoch: [100][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0031 (0.0
220)    Prec@1 100.000 (99.242)
Epoch: [100][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0033 (0.0
250)    Prec@1 100.000 (99.250)
Epoch: [100][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0409 (0.0
266)    Prec@1 97.656 (99.201)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.1340 (0.1340)    Prec@1 95.312 (95.312)
 * Prec@1 91.060
Epoch: [101][0/391]    Time 3.203 (3.203)    Data 3.128 (3.128)    Loss 0.0628 (0.0
628)    Prec@1 98.438 (98.438)
Epoch: [101][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0091 (0.0
369)    Prec@1 100.000 (98.809)
Epoch: [101][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0522 (0.0
332)    Prec@1 98.438 (98.966)
Epoch: [101][300/391]    Time 0.025 (0.036)    Data 0.000 (0.010)    Loss 0.0764 (0.0
318)    Prec@1 96.875 (99.009)
Test: [0/79]    Time 2.226 (2.226)    Loss 0.3144 (0.3144)    Prec@1 92.969 (92.969)
 * Prec@1 91.140
Epoch: [102][0/391]    Time 3.212 (3.212)    Data 3.136 (3.136)    Loss 0.0104 (0.0
104)    Prec@1 100.000 (100.000)
Epoch: [102][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0196 (0.0
347)    Prec@1 99.219 (98.987)
Epoch: [102][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0256 (0.0
314)    Prec@1 99.219 (99.079)
Epoch: [102][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0301 (0.0
328)    Prec@1 99.219 (99.027)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.1809 (0.1809)    Prec@1 95.312 (95.312)
 * Prec@1 91.740
Epoch: [103][0/391]    Time 3.366 (3.366)    Data 3.213 (3.213)    Loss 0.0045 (0.0
045)    Prec@1 100.000 (100.000)
Epoch: [103][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0185 (0.0
286)    Prec@1 99.219 (99.049)
Epoch: [103][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0367 (0.0
264)    Prec@1 98.438 (99.114)
Epoch: [103][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0446 (0.0
298)    Prec@1 99.219 (99.011)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.3119 (0.3119)    Prec@1 92.969 (92.969)
 * Prec@1 91.500
Epoch: [104][0/391]    Time 3.278 (3.278)    Data 3.203 (3.203)    Loss 0.0378 (0.0
378)    Prec@1 99.219 (99.219)
Epoch: [104][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0504 (0.0
296)    Prec@1 98.438 (99.118)
Epoch: [104][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0162 (0.0
303)    Prec@1 99.219 (99.021)
Epoch: [104][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0052 (0.0
306)    Prec@1 100.000 (99.021)
Test: [0/79]    Time 2.258 (2.258)    Loss 0.1590 (0.1590)    Prec@1 96.094 (96.094)
 * Prec@1 91.410
Epoch: [105][0/391]    Time 3.284 (3.284)    Data 3.209 (3.209)    Loss 0.0076 (0.0
076)    Prec@1 100.000 (100.000)
Epoch: [105][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0148 (0.0
329)    Prec@1 99.219 (98.902)
Epoch: [105][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0037 (0.0
332)    Prec@1 100.000 (98.935)
Epoch: [105][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0400 (0.0
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326)   Prec@1 97.656 (98.977)
Test: [0/79]   Time 2.236 (2.236)   Loss 0.1820 (0.1820)   Prec@1 96.094 (96.094)
 * Prec@1 90.910
Epoch: [106][0/391]   Time 3.269 (3.269)   Data 3.193 (3.193)   Loss 0.0266 (0.0
266)   Prec@1 98.438 (98.438)
Epoch: [106][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0038 (0.0
365)   Prec@1 100.000 (98.925)
Epoch: [106][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0332 (0.0
342)   Prec@1 99.219 (98.927)
Epoch: [106][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0078 (0.0
337)   Prec@1 100.000 (98.928)
Test: [0/79]   Time 2.234 (2.234)   Loss 0.2242 (0.2242)   Prec@1 94.531 (94.531)
 * Prec@1 91.890
Epoch: [107][0/391]   Time 3.323 (3.323)   Data 3.183 (3.183)   Loss 0.0810 (0.0
810)   Prec@1 97.656 (97.656)
Epoch: [107][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0432 (0.0
411)   Prec@1 98.438 (98.793)
Epoch: [107][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0519 (0.0
353)   Prec@1 98.438 (98.923)
Epoch: [107][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0267 (0.0
341)   Prec@1 99.219 (98.923)
Test: [0/79]   Time 2.257 (2.257)   Loss 0.2444 (0.2444)   Prec@1 92.188 (92.188)
 * Prec@1 91.510
Epoch: [108][0/391]   Time 3.212 (3.212)   Data 3.136 (3.136)   Loss 0.0074 (0.0
074)   Prec@1 100.000 (100.000)
Epoch: [108][100/391]   Time 0.026 (0.058)   Data 0.000 (0.031)   Loss 0.0063 (0.0
303)   Prec@1 100.000 (99.134)
Epoch: [108][200/391]   Time 0.030 (0.042)   Data 0.000 (0.016)   Loss 0.0414 (0.0
306)   Prec@1 98.438 (99.106)
Epoch: [108][300/391]   Time 0.025 (0.036)   Data 0.000 (0.010)   Loss 0.0148 (0.0
331)   Prec@1 100.000 (99.050)
Test: [0/79]   Time 2.250 (2.250)   Loss 0.1730 (0.1730)   Prec@1 94.531 (94.531)
 * Prec@1 91.580
Epoch: [109][0/391]   Time 3.240 (3.240)   Data 3.165 (3.165)   Loss 0.0219 (0.0
219)   Prec@1 99.219 (99.219)
Epoch: [109][100/391]   Time 0.025 (0.058)   Data 0.000 (0.031)   Loss 0.0291 (0.0
354)   Prec@1 99.219 (98.948)
Epoch: [109][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0598 (0.0
378)   Prec@1 96.875 (98.865)
Epoch: [109][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0351 (0.0
368)   Prec@1 99.219 (98.892)
Test: [0/79]   Time 2.270 (2.270)   Loss 0.1591 (0.1591)   Prec@1 96.094 (96.094)
 * Prec@1 91.750
Epoch: [110][0/391]   Time 3.337 (3.337)   Data 3.184 (3.184)   Loss 0.0059 (0.0
059)   Prec@1 100.000 (100.000)
Epoch: [110][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0249 (0.0
333)   Prec@1 100.000 (99.041)
Epoch: [110][200/391]   Time 0.029 (0.042)   Data 0.000 (0.016)   Loss 0.0430 (0.0
355)   Prec@1 99.219 (98.954)
Epoch: [110][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0340 (0.0
361)   Prec@1 99.219 (98.889)
Test: [0/79]   Time 2.251 (2.251)   Loss 0.3503 (0.3503)   Prec@1 92.188 (92.188)
 * Prec@1 91.370
Epoch: [111][0/391]   Time 3.272 (3.272)   Data 3.197 (3.197)   Loss 0.0054 (0.0
054)   Prec@1 100.000 (100.000)
Epoch: [111][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0571 (0.0
288)   Prec@1 99.219 (99.141)
Epoch: [111][200/391]   Time 0.026 (0.042)   Data 0.001 (0.016)   Loss 0.0326 (0.0
312)   Prec@1 98.438 (99.021)
Epoch: [111][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0275 (0.0
345)   Prec@1 99.219 (98.915)
Test: [0/79]   Time 2.266 (2.266)   Loss 0.3072 (0.3072)   Prec@1 92.188 (92.188)
 * Prec@1 91.860
Epoch: [112][0/391]   Time 3.277 (3.277)   Data 3.202 (3.202)   Loss 0.0158 (0.0
158)   Prec@1 100.000 (100.000)
Epoch: [112][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0074 (0.0

376)   Prec@1 100.000 (98.871)
Epoch: [112][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0734 (0.0
384)   Prec@1 99.219 (98.799)
Epoch: [112][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0218 (0.0
368)   Prec@1 99.219 (98.827)
Test: [0/79]   Time 2.232 (2.232)   Loss 0.2750 (0.2750)   Prec@1 94.531 (94.531)
 * Prec@1 91.140
Epoch: [113][0/391]   Time 3.243 (3.243)   Data 3.167 (3.167)   Loss 0.1046 (0.1
046)   Prec@1 97.656 (97.656)
Epoch: [113][100/391]   Time 0.025 (0.058)   Data 0.000 (0.031)   Loss 0.0114 (0.0
363)   Prec@1 100.000 (98.786)
Epoch: [113][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0348 (0.0
330)   Prec@1 99.219 (98.912)
Epoch: [113][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0551 (0.0
374)   Prec@1 99.219 (98.803)
Test: [0/79]   Time 2.238 (2.238)   Loss 0.1438 (0.1438)   Prec@1 96.875 (96.875)
 * Prec@1 90.610
Epoch: [114][0/391]   Time 3.358 (3.358)   Data 3.204 (3.204)   Loss 0.0554 (0.0
554)   Prec@1 98.438 (98.438)
Epoch: [114][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0150 (0.0
435)   Prec@1 100.000 (98.569)
Epoch: [114][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0685 (0.0
485)   Prec@1 98.438 (98.472)
Epoch: [114][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0720 (0.0
485)   Prec@1 99.219 (98.513)
Test: [0/79]   Time 2.271 (2.271)   Loss 0.1730 (0.1730)   Prec@1 96.094 (96.094)
 * Prec@1 91.550
Epoch: [115][0/391]   Time 3.314 (3.314)   Data 3.161 (3.161)   Loss 0.0223 (0.0
223)   Prec@1 99.219 (99.219)
Epoch: [115][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.1064 (0.0
415)   Prec@1 98.438 (98.700)
Epoch: [115][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0123 (0.0
411)   Prec@1 99.219 (98.729)
Epoch: [115][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0057 (0.0
403)   Prec@1 100.000 (98.788)
Test: [0/79]   Time 2.307 (2.307)   Loss 0.2307 (0.2307)   Prec@1 94.531 (94.531)
 * Prec@1 91.600
Epoch: [116][0/391]   Time 3.257 (3.257)   Data 3.180 (3.180)   Loss 0.0517 (0.0
517)   Prec@1 97.656 (97.656)
Epoch: [116][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0145 (0.0
376)   Prec@1 100.000 (98.871)
Epoch: [116][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0163 (0.0
357)   Prec@1 100.000 (98.931)
Epoch: [116][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0286 (0.0
354)   Prec@1 100.000 (98.931)
Test: [0/79]   Time 2.287 (2.287)   Loss 0.2955 (0.2955)   Prec@1 92.188 (92.188)
 * Prec@1 91.170
Epoch: [117][0/391]   Time 3.342 (3.342)   Data 3.266 (3.266)   Loss 0.0368 (0.0
368)   Prec@1 99.219 (99.219)
Epoch: [117][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0921 (0.0
451)   Prec@1 98.438 (98.646)
Epoch: [117][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0776 (0.0
441)   Prec@1 97.656 (98.655)
Epoch: [117][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0197 (0.0
450)   Prec@1 100.000 (98.627)
Test: [0/79]   Time 3.203 (3.203)   Loss 0.2702 (0.2702)   Prec@1 93.750 (93.750)
 * Prec@1 91.470
Epoch: [118][0/391]   Time 3.265 (3.265)   Data 3.189 (3.189)   Loss 0.0316 (0.0
316)   Prec@1 99.219 (99.219)
Epoch: [118][100/391]   Time 0.026 (0.059)   Data 0.001 (0.032)   Loss 0.0277 (0.0
425)   Prec@1 99.219 (98.786)
Epoch: [118][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0685 (0.0
423)   Prec@1 96.875 (98.776)
Epoch: [118][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0924 (0.0
424)   Prec@1 96.875 (98.739)
Test: [0/79]   Time 2.242 (2.242)   Loss 0.1490 (0.1490)   Prec@1 94.531 (94.531)

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           * Prec@1 91.930
           Epoch: [119][0/391]    Time 3.311 (3.311)    Data 3.168 (3.168)    Loss 0.0707 (0.0
707)    Prec@1 98.438 (98.438)
           Epoch: [119][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0528 (0.0
363)    Prec@1 97.656 (98.809)
           Epoch: [119][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0270 (0.0
418)    Prec@1 99.219 (98.698)
           Epoch: [119][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0129 (0.0
408)    Prec@1 99.219 (98.752)
           Test: [0/79]    Time 2.254 (2.254)    Loss 0.2578 (0.2578)    Prec@1 93.750 (93.750)
            * Prec@1 90.630
           Epoch: [120][0/391]    Time 3.252 (3.252)    Data 3.177 (3.177)    Loss 0.0831 (0.0
831)    Prec@1 98.438 (98.438)
           Epoch: [120][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0448 (0.0
300)    Prec@1 98.438 (99.157)
           Epoch: [120][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0085 (0.0
234)    Prec@1 100.000 (99.335)
           Epoch: [120][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0112 (0.0
205)    Prec@1 99.219 (99.424)
           Test: [0/79]    Time 2.262 (2.262)    Loss 0.1399 (0.1399)    Prec@1 95.312 (95.312)
            * Prec@1 93.340
           Epoch: [121][0/391]    Time 3.236 (3.236)    Data 3.160 (3.160)    Loss 0.0231 (0.0
231)    Prec@1 99.219 (99.219)
           Epoch: [121][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0116 (0.0
140)    Prec@1 99.219 (99.582)
           Epoch: [121][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0014 (0.0
131)    Prec@1 100.000 (99.619)
           Epoch: [121][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0045 (0.0
127)    Prec@1 100.000 (99.634)
           Test: [0/79]    Time 2.285 (2.285)    Loss 0.1914 (0.1914)    Prec@1 94.531 (94.531)
            * Prec@1 93.060
           Epoch: [122][0/391]    Time 3.337 (3.337)    Data 3.262 (3.262)    Loss 0.0029 (0.0
029)    Prec@1 100.000 (100.000)
           Epoch: [122][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0133 (0.0
143)    Prec@1 99.219 (99.621)
           Epoch: [122][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0054 (0.0
128)    Prec@1 100.000 (99.627)
           Epoch: [122][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0154 (0.0
117)    Prec@1 99.219 (99.665)
           Test: [0/79]    Time 2.307 (2.307)    Loss 0.2117 (0.2117)    Prec@1 95.312 (95.312)
            * Prec@1 92.660
           Epoch: [123][0/391]    Time 3.408 (3.408)    Data 3.255 (3.255)    Loss 0.0434 (0.0
434)    Prec@1 99.219 (99.219)
           Epoch: [123][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0023 (0.0
124)    Prec@1 100.000 (99.575)
           Epoch: [123][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0033 (0.0
123)    Prec@1 100.000 (99.604)
           Epoch: [123][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0021 (0.0
118)    Prec@1 100.000 (99.629)
           Test: [0/79]    Time 2.295 (2.295)    Loss 0.2285 (0.2285)    Prec@1 93.750 (93.750)
            * Prec@1 92.890
           Epoch: [124][0/391]    Time 3.392 (3.392)    Data 3.240 (3.240)    Loss 0.0019 (0.0
019)    Prec@1 100.000 (100.000)
           Epoch: [124][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0302 (0.0
112)    Prec@1 99.219 (99.644)
           Epoch: [124][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0048 (0.0
100)    Prec@1 100.000 (99.705)
           Epoch: [124][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0014 (0.0
103)    Prec@1 100.000 (99.704)
           Test: [0/79]    Time 2.280 (2.280)    Loss 0.2271 (0.2271)    Prec@1 95.312 (95.312)
            * Prec@1 92.820
           Epoch: [125][0/391]    Time 3.411 (3.411)    Data 3.258 (3.258)    Loss 0.0228 (0.0
228)    Prec@1 99.219 (99.219)
           Epoch: [125][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0130 (0.0
126)    Prec@1 99.219 (99.636)
           Epoch: [125][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0039 (0.0
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117)     Prec@1 100.000 (99.654)
Epoch: [125][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
104)     Prec@1 100.000 (99.694)
Test: [0/79]    Time 2.289 (2.289)    Loss 0.2295 (0.2295)    Prec@1 95.312 (95.312)
 * Prec@1 92.870
Epoch: [126][0/391]    Time 3.283 (3.283)    Data 3.205 (3.205)    Loss 0.0024 (0.0
024)     Prec@1 100.000 (100.000)
Epoch: [126][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0017 (0.0
108)     Prec@1 100.000 (99.683)
Epoch: [126][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0142 (0.0
103)     Prec@1 99.219 (99.705)
Epoch: [126][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
107)     Prec@1 100.000 (99.691)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.2259 (0.2259)    Prec@1 95.312 (95.312)
 * Prec@1 92.590
Epoch: [127][0/391]    Time 3.339 (3.339)    Data 3.185 (3.185)    Loss 0.0154 (0.0
154)     Prec@1 99.219 (99.219)
Epoch: [127][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0045 (0.0
080)     Prec@1 100.000 (99.791)
Epoch: [127][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0060 (0.0
080)     Prec@1 100.000 (99.755)
Epoch: [127][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0028 (0.0
089)     Prec@1 100.000 (99.725)
Test: [0/79]    Time 2.256 (2.256)    Loss 0.2791 (0.2791)    Prec@1 93.750 (93.750)
 * Prec@1 93.000
Epoch: [128][0/391]    Time 3.363 (3.363)    Data 3.210 (3.210)    Loss 0.0050 (0.0
050)     Prec@1 100.000 (100.000)
Epoch: [128][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0868 (0.0
133)     Prec@1 97.656 (99.598)
Epoch: [128][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0037 (0.0
116)     Prec@1 100.000 (99.670)
Epoch: [128][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0016 (0.0
109)     Prec@1 100.000 (99.691)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.1998 (0.1998)    Prec@1 96.094 (96.094)
 * Prec@1 92.970
Epoch: [129][0/391]    Time 3.354 (3.354)    Data 3.201 (3.201)    Loss 0.0031 (0.0
031)     Prec@1 100.000 (100.000)
Epoch: [129][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0044 (0.0
074)     Prec@1 100.000 (99.814)
Epoch: [129][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0050 (0.0
068)     Prec@1 100.000 (99.833)
Epoch: [129][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0123 (0.0
067)     Prec@1 99.219 (99.834)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.1662 (0.1662)    Prec@1 96.875 (96.875)
 * Prec@1 92.700
Epoch: [130][0/391]    Time 3.215 (3.215)    Data 3.139 (3.139)    Loss 0.0456 (0.0
456)     Prec@1 97.656 (97.656)
Epoch: [130][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0103 (0.0
147)     Prec@1 99.219 (99.590)
Epoch: [130][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0011 (0.0
146)     Prec@1 100.000 (99.588)
Epoch: [130][300/391]    Time 0.026 (0.036)    Data 0.000 (0.011)    Loss 0.0104 (0.0
125)     Prec@1 100.000 (99.634)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.1699 (0.1699)    Prec@1 97.656 (97.656)
 * Prec@1 92.660
Epoch: [131][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0019 (0.0
019)     Prec@1 100.000 (100.000)
Epoch: [131][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0014 (0.0
104)     Prec@1 100.000 (99.691)
Epoch: [131][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0021 (0.0
102)     Prec@1 100.000 (99.701)
Epoch: [131][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0019 (0.0
107)     Prec@1 100.000 (99.696)
Test: [0/79]    Time 2.248 (2.248)    Loss 0.2338 (0.2338)    Prec@1 95.312 (95.312)
 * Prec@1 92.970
Epoch: [132][0/391]    Time 3.350 (3.350)    Data 3.197 (3.197)    Loss 0.0035 (0.0
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035)    Prec@1 100.000 (100.000)
Epoch: [132][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0018 (0.0
127)    Prec@1 100.000 (99.629)
Epoch: [132][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0264 (0.0
120)    Prec@1 99.219 (99.654)
Epoch: [132][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0025 (0.0
111)    Prec@1 100.000 (99.681)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.2561 (0.2561)    Prec@1 96.094 (96.094)
 * Prec@1 92.930
Epoch: [133][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0032 (0.0
032)    Prec@1 100.000 (100.000)
Epoch: [133][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0048 (0.0
111)    Prec@1 100.000 (99.652)
Epoch: [133][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0132 (0.0
089)    Prec@1 99.219 (99.751)
Epoch: [133][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0042 (0.0
098)    Prec@1 100.000 (99.727)
Test: [0/79]    Time 2.242 (2.242)    Loss 0.1682 (0.1682)    Prec@1 93.750 (93.750)
 * Prec@1 92.940
Epoch: [134][0/391]    Time 3.238 (3.238)    Data 3.163 (3.163)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [134][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0020 (0.0
122)    Prec@1 100.000 (99.667)
Epoch: [134][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0071 (0.0
131)    Prec@1 99.219 (99.635)
Epoch: [134][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0019 (0.0
127)    Prec@1 100.000 (99.626)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.1855 (0.1855)    Prec@1 95.312 (95.312)
 * Prec@1 93.110
Epoch: [135][0/391]    Time 3.240 (3.240)    Data 3.165 (3.165)    Loss 0.0016 (0.0
016)    Prec@1 100.000 (100.000)
Epoch: [135][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0037 (0.0
109)    Prec@1 100.000 (99.660)
Epoch: [135][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0183 (0.0
137)    Prec@1 99.219 (99.557)
Epoch: [135][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0045 (0.0
145)    Prec@1 100.000 (99.564)
Test: [0/79]    Time 2.235 (2.235)    Loss 0.1729 (0.1729)    Prec@1 95.312 (95.312)
 * Prec@1 92.940
Epoch: [136][0/391]    Time 3.233 (3.233)    Data 3.158 (3.158)    Loss 0.0064 (0.0
064)    Prec@1 100.000 (100.000)
Epoch: [136][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0016 (0.0
102)    Prec@1 100.000 (99.714)
Epoch: [136][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0015 (0.0
090)    Prec@1 100.000 (99.755)
Epoch: [136][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0032 (0.0
092)    Prec@1 100.000 (99.730)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.1728 (0.1728)    Prec@1 95.312 (95.312)
 * Prec@1 92.960
Epoch: [137][0/391]    Time 3.270 (3.270)    Data 3.184 (3.184)    Loss 0.0055 (0.0
055)    Prec@1 100.000 (100.000)
Epoch: [137][100/391]    Time 0.028 (0.060)    Data 0.000 (0.032)    Loss 0.0384 (0.0
093)    Prec@1 99.219 (99.737)
Epoch: [137][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0117 (0.0
104)    Prec@1 99.219 (99.724)
Epoch: [137][300/391]    Time 0.025 (0.038)    Data 0.000 (0.011)    Loss 0.0011 (0.0
106)    Prec@1 100.000 (99.702)
Test: [0/79]    Time 2.279 (2.279)    Loss 0.1521 (0.1521)    Prec@1 96.875 (96.875)
 * Prec@1 92.820
Epoch: [138][0/391]    Time 3.365 (3.365)    Data 3.273 (3.273)    Loss 0.0025 (0.0
025)    Prec@1 100.000 (100.000)
Epoch: [138][100/391]    Time 0.027 (0.061)    Data 0.000 (0.032)    Loss 0.0018 (0.0
194)    Prec@1 100.000 (99.474)
Epoch: [138][200/391]    Time 0.026 (0.044)    Data 0.001 (0.016)    Loss 0.0388 (0.0
162)    Prec@1 99.219 (99.572)
Epoch: [138][300/391]    Time 0.028 (0.038)    Data 0.000 (0.011)    Loss 0.0336 (0.0
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146)   Prec@1 99.219 (99.605)
Test: [0/79]   Time 2.339 (2.339)   Loss 0.1259 (0.1259)   Prec@1 96.875 (96.875)
 * Prec@1 92.830
Epoch: [139][0/391]   Time 3.357 (3.357)   Data 3.271 (3.271)   Loss 0.0027 (0.0
027)   Prec@1 100.000 (100.000)
Epoch: [139][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0111 (0.0
101)   Prec@1 99.219 (99.745)
Epoch: [139][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0015 (0.0
087)   Prec@1 100.000 (99.767)
Epoch: [139][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0016 (0.0
086)   Prec@1 100.000 (99.772)
Test: [0/79]   Time 2.212 (2.212)   Loss 0.1815 (0.1815)   Prec@1 92.969 (92.969)
 * Prec@1 93.150
Epoch: [140][0/391]   Time 3.265 (3.265)   Data 3.189 (3.189)   Loss 0.0087 (0.0
087)   Prec@1 99.219 (99.219)
Epoch: [140][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0095 (0.0
115)   Prec@1 99.219 (99.636)
Epoch: [140][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0272 (0.0
120)   Prec@1 99.219 (99.650)
Epoch: [140][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0037 (0.0
126)   Prec@1 100.000 (99.647)
Test: [0/79]   Time 2.257 (2.257)   Loss 0.2123 (0.2123)   Prec@1 94.531 (94.531)
 * Prec@1 92.850
Epoch: [141][0/391]   Time 3.343 (3.343)   Data 3.190 (3.190)   Loss 0.0044 (0.0
044)   Prec@1 100.000 (100.000)
Epoch: [141][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0030 (0.0
102)   Prec@1 100.000 (99.683)
Epoch: [141][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0011 (0.0
097)   Prec@1 100.000 (99.716)
Epoch: [141][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0123 (0.0
093)   Prec@1 99.219 (99.740)
Test: [0/79]   Time 2.283 (2.283)   Loss 0.1114 (0.1114)   Prec@1 96.875 (96.875)
 * Prec@1 92.590
Epoch: [142][0/391]   Time 3.350 (3.350)   Data 3.196 (3.196)   Loss 0.0175 (0.0
175)   Prec@1 99.219 (99.219)
Epoch: [142][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0016 (0.0
112)   Prec@1 100.000 (99.660)
Epoch: [142][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0016 (0.0
103)   Prec@1 100.000 (99.685)
Epoch: [142][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0017 (0.0
101)   Prec@1 100.000 (99.699)
Test: [0/79]   Time 2.259 (2.259)   Loss 0.2197 (0.2197)   Prec@1 95.312 (95.312)
 * Prec@1 92.560
Epoch: [143][0/391]   Time 3.340 (3.340)   Data 3.187 (3.187)   Loss 0.0047 (0.0
047)   Prec@1 100.000 (100.000)
Epoch: [143][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0260 (0.0
095)   Prec@1 99.219 (99.752)
Epoch: [143][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0080 (0.0
118)   Prec@1 99.219 (99.689)
Epoch: [143][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0012 (0.0
118)   Prec@1 100.000 (99.707)
Test: [0/79]   Time 2.231 (2.231)   Loss 0.2127 (0.2127)   Prec@1 95.312 (95.312)
 * Prec@1 92.600
Epoch: [144][0/391]   Time 3.282 (3.282)   Data 3.155 (3.155)   Loss 0.0030 (0.0
030)   Prec@1 100.000 (100.000)
Epoch: [144][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.0043 (0.0
099)   Prec@1 100.000 (99.729)
Epoch: [144][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0032 (0.0
148)   Prec@1 100.000 (99.615)
Epoch: [144][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0139 (0.0
155)   Prec@1 99.219 (99.572)
Test: [0/79]   Time 2.205 (2.205)   Loss 0.1720 (0.1720)   Prec@1 96.875 (96.875)
 * Prec@1 92.750
Epoch: [145][0/391]   Time 3.233 (3.233)   Data 3.157 (3.157)   Loss 0.0016 (0.0
016)   Prec@1 100.000 (100.000)
Epoch: [145][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.0071 (0.0

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117)	Prec@1 100.000 (99.644)
Epoch: [145][200/391]	Time 0.025 (0.042)	Data 0.000 (0.016)	Loss 0.0023 (0.0
101)	Prec@1 100.000 (99.705)
Epoch: [145][300/391]	Time 0.026 (0.037)	Data 0.001 (0.011)	Loss 0.0013 (0.0
104)	Prec@1 100.000 (99.714)
Test: [0/79]	Time 2.238 (2.238)	Loss 0.1703 (0.1703)	Prec@1 96.094 (96.094)
 * Prec@1 92.850
Epoch: [146][0/391]	Time 3.244 (3.244)	Data 3.168 (3.168)	Loss 0.0079 (0.0
079)	Prec@1 100.000 (100.000)
Epoch: [146][100/391]	Time 0.025 (0.059)	Data 0.000 (0.031)	Loss 0.0040 (0.0
129)	Prec@1 100.000 (99.683)
Epoch: [146][200/391]	Time 0.027 (0.042)	Data 0.000 (0.016)	Loss 0.0016 (0.0
122)	Prec@1 100.000 (99.677)
Epoch: [146][300/391]	Time 0.026 (0.037)	Data 0.000 (0.011)	Loss 0.0013 (0.0
127)	Prec@1 100.000 (99.663)
Test: [0/79]	Time 2.237 (2.237)	Loss 0.1535 (0.1535)	Prec@1 96.875 (96.875)
 * Prec@1 92.460
Epoch: [147][0/391]	Time 3.325 (3.325)	Data 3.181 (3.181)	Loss 0.0017 (0.0
017)	Prec@1 100.000 (100.000)
Epoch: [147][100/391]	Time 0.025 (0.059)	Data 0.000 (0.032)	Loss 0.0037 (0.0
122)	Prec@1 100.000 (99.621)
Epoch: [147][200/391]	Time 0.025 (0.042)	Data 0.000 (0.016)	Loss 0.0037 (0.0
109)	Prec@1 100.000 (99.662)
Epoch: [147][300/391]	Time 0.025 (0.037)	Data 0.000 (0.011)	Loss 0.0055 (0.0
106)	Prec@1 100.000 (99.670)
Test: [0/79]	Time 2.232 (2.232)	Loss 0.1579 (0.1579)	Prec@1 96.875 (96.875)
 * Prec@1 92.860
Epoch: [148][0/391]	Time 3.311 (3.311)	Data 3.235 (3.235)	Loss 0.0009 (0.0
009)	Prec@1 100.000 (100.000)
Epoch: [148][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0055 (0.0
059)	Prec@1 100.000 (99.853)
Epoch: [148][200/391]	Time 0.025 (0.043)	Data 0.000 (0.016)	Loss 0.0021 (0.0
082)	Prec@1 100.000 (99.747)
Epoch: [148][300/391]	Time 0.026 (0.037)	Data 0.000 (0.011)	Loss 0.0042 (0.0
101)	Prec@1 100.000 (99.702)
Test: [0/79]	Time 2.237 (2.237)	Loss 0.2275 (0.2275)	Prec@1 96.094 (96.094)
 * Prec@1 92.740
Epoch: [149][0/391]	Time 3.286 (3.286)	Data 3.211 (3.211)	Loss 0.0021 (0.0
021)	Prec@1 100.000 (100.000)
Epoch: [149][100/391]	Time 0.025 (0.059)	Data 0.000 (0.032)	Loss 0.0206 (0.0
097)	Prec@1 99.219 (99.768)
Epoch: [149][200/391]	Time 0.028 (0.043)	Data 0.000 (0.016)	Loss 0.0009 (0.0
102)	Prec@1 100.000 (99.736)
Epoch: [149][300/391]	Time 0.029 (0.037)	Data 0.001 (0.011)	Loss 0.1135 (0.0
124)	Prec@1 97.656 (99.676)
Test: [0/79]	Time 2.258 (2.258)	Loss 0.1709 (0.1709)	Prec@1 95.312 (95.312)
 * Prec@1 92.720
Epoch: [150][0/391]	Time 3.266 (3.266)	Data 3.186 (3.186)	Loss 0.0030 (0.0
030)	Prec@1 100.000 (100.000)
Epoch: [150][100/391]	Time 0.026 (0.059)	Data 0.000 (0.032)	Loss 0.0035 (0.0
091)	Prec@1 100.000 (99.776)
Epoch: [150][200/391]	Time 0.026 (0.043)	Data 0.000 (0.016)	Loss 0.0288 (0.0
086)	Prec@1 99.219 (99.751)
Epoch: [150][300/391]	Time 0.026 (0.037)	Data 0.000 (0.011)	Loss 0.0012 (0.0
079)	Prec@1 100.000 (99.772)
Test: [0/79]	Time 2.250 (2.250)	Loss 0.1436 (0.1436)	Prec@1 96.875 (96.875)
 * Prec@1 93.350
Epoch: [151][0/391]	Time 3.289 (3.289)	Data 3.213 (3.213)	Loss 0.0013 (0.0
013)	Prec@1 100.000 (100.000)
Epoch: [151][100/391]	Time 0.026 (0.060)	Data 0.000 (0.032)	Loss 0.0015 (0.0
041)	Prec@1 100.000 (99.907)
Epoch: [151][200/391]	Time 0.025 (0.043)	Data 0.000 (0.016)	Loss 0.0015 (0.0
046)	Prec@1 100.000 (99.891)
Epoch: [151][300/391]	Time 0.026 (0.037)	Data 0.000 (0.011)	Loss 0.0017 (0.0
047)	Prec@1 100.000 (99.886)
Test: [0/79]	Time 2.288 (2.288)	Loss 0.0986 (0.0986)	Prec@1 96.875 (96.875)
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 * Prec@1 93.630
Epoch: [152][0/391]    Time 3.398 (3.398)    Data 3.244 (3.244)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [152][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
033)    Prec@1 100.000 (99.938)
Epoch: [152][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
034)    Prec@1 100.000 (99.922)
Epoch: [152][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0011 (0.0
033)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.1095 (0.1095)    Prec@1 96.094 (96.094)
 * Prec@1 93.230
Epoch: [153][0/391]    Time 3.365 (3.365)    Data 3.213 (3.213)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [153][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
032)    Prec@1 100.000 (99.907)
Epoch: [153][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0014 (0.0
036)    Prec@1 100.000 (99.907)
Epoch: [153][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0016 (0.0
037)    Prec@1 100.000 (99.904)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.0816 (0.0816)    Prec@1 96.875 (96.875)
 * Prec@1 93.450
Epoch: [154][0/391]    Time 3.354 (3.354)    Data 3.200 (3.200)    Loss 0.0026 (0.0
026)    Prec@1 100.000 (100.000)
Epoch: [154][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0013 (0.0
037)    Prec@1 100.000 (99.884)
Epoch: [154][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
039)    Prec@1 100.000 (99.891)
Epoch: [154][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
042)    Prec@1 100.000 (99.883)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.1395 (0.1395)    Prec@1 96.094 (96.094)
 * Prec@1 93.310
Epoch: [155][0/391]    Time 3.347 (3.347)    Data 3.193 (3.193)    Loss 0.0019 (0.0
019)    Prec@1 100.000 (100.000)
Epoch: [155][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0011 (0.0
046)    Prec@1 100.000 (99.923)
Epoch: [155][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0013 (0.0
042)    Prec@1 100.000 (99.903)
Epoch: [155][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
038)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.238 (2.238)    Loss 0.1272 (0.1272)    Prec@1 96.875 (96.875)
 * Prec@1 93.380
Epoch: [156][0/391]    Time 3.283 (3.283)    Data 3.207 (3.207)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [156][100/391]    Time 0.026 (0.061)    Data 0.000 (0.032)    Loss 0.0012 (0.0
034)    Prec@1 100.000 (99.938)
Epoch: [156][200/391]    Time 0.026 (0.044)    Data 0.000 (0.016)    Loss 0.0009 (0.0
036)    Prec@1 100.000 (99.918)
Epoch: [156][300/391]    Time 0.030 (0.038)    Data 0.001 (0.011)    Loss 0.0049 (0.0
037)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.269 (2.269)    Loss 0.1659 (0.1659)    Prec@1 95.312 (95.312)
 * Prec@1 93.470
Epoch: [157][0/391]    Time 3.345 (3.345)    Data 3.269 (3.269)    Loss 0.0040 (0.0
040)    Prec@1 100.000 (100.000)
Epoch: [157][100/391]    Time 0.026 (0.060)    Data 0.000 (0.033)    Loss 0.0010 (0.0
016)    Prec@1 100.000 (99.985)
Epoch: [157][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0025 (0.0
021)    Prec@1 100.000 (99.961)
Epoch: [157][300/391]    Time 0.027 (0.038)    Data 0.000 (0.011)    Loss 0.0009 (0.0
030)    Prec@1 100.000 (99.927)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.1139 (0.1139)    Prec@1 97.656 (97.656)
 * Prec@1 93.520
Epoch: [158][0/391]    Time 3.279 (3.279)    Data 3.204 (3.204)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [158][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0091 (0.0
034)    Prec@1 99.219 (99.930)
Epoch: [158][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
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033)    Prec@1 100.000 (99.926)
Epoch: [158][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
032)    Prec@1 100.000 (99.927)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.1443 (0.1443)    Prec@1 96.875 (96.875)
 * Prec@1 93.570
Epoch: [159][0/391]    Time 3.273 (3.273)    Data 3.197 (3.197)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [159][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0176 (0.0
036)    Prec@1 99.219 (99.915)
Epoch: [159][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
033)    Prec@1 100.000 (99.930)
Epoch: [159][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0057 (0.0
033)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.1299 (0.1299)    Prec@1 96.094 (96.094)
 * Prec@1 93.480
Epoch: [160][0/391]    Time 3.234 (3.234)    Data 3.159 (3.159)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [160][100/391]    Time 0.026 (0.058)    Data 0.001 (0.031)    Loss 0.0011 (0.0
031)    Prec@1 100.000 (99.930)
Epoch: [160][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0239 (0.0
033)    Prec@1 99.219 (99.911)
Epoch: [160][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
034)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.259 (2.259)    Loss 0.1640 (0.1640)    Prec@1 96.875 (96.875)
 * Prec@1 93.600
Epoch: [161][0/391]    Time 3.354 (3.354)    Data 3.201 (3.201)    Loss 0.0024 (0.0
024)    Prec@1 100.000 (100.000)
Epoch: [161][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
024)    Prec@1 100.000 (99.946)
Epoch: [161][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
025)    Prec@1 100.000 (99.953)
Epoch: [161][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0043 (0.0
025)    Prec@1 100.000 (99.951)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.1000 (0.1000)    Prec@1 96.875 (96.875)
 * Prec@1 93.750
Epoch: [162][0/391]    Time 3.348 (3.348)    Data 3.196 (3.196)    Loss 0.0012 (0.0
012)    Prec@1 100.000 (100.000)
Epoch: [162][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0008 (0.0
022)    Prec@1 100.000 (99.961)
Epoch: [162][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0019 (0.0
021)    Prec@1 100.000 (99.949)
Epoch: [162][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
020)    Prec@1 100.000 (99.953)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.1027 (0.1027)    Prec@1 96.094 (96.094)
 * Prec@1 93.610
Epoch: [163][0/391]    Time 3.366 (3.366)    Data 3.213 (3.213)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [163][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
022)    Prec@1 100.000 (99.969)
Epoch: [163][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
022)    Prec@1 100.000 (99.965)
Epoch: [163][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
021)    Prec@1 100.000 (99.969)
Test: [0/79]    Time 2.211 (2.211)    Loss 0.1493 (0.1493)    Prec@1 96.875 (96.875)
 * Prec@1 93.610
Epoch: [164][0/391]    Time 3.275 (3.275)    Data 3.200 (3.200)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [164][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
042)    Prec@1 100.000 (99.930)
Epoch: [164][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0030 (0.0
039)    Prec@1 100.000 (99.914)
Epoch: [164][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
041)    Prec@1 100.000 (99.912)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.1416 (0.1416)    Prec@1 96.094 (96.094)
 * Prec@1 93.450
Epoch: [165][0/391]    Time 3.242 (3.242)    Data 3.166 (3.166)    Loss 0.0125 (0.0
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125)    Prec@1 99.219 (99.219)
Epoch: [165][100/391]   Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0388 (0.0
058)    Prec@1 99.219 (99.869)
Epoch: [165][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0026 (0.0
057)    Prec@1 100.000 (99.852)
Epoch: [165][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0016 (0.0
049)    Prec@1 100.000 (99.873)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.1591 (0.1591)    Prec@1 96.094 (96.094)
 * Prec@1 93.530
Epoch: [166][0/391]    Time 3.256 (3.256)    Data 3.181 (3.181)    Loss 0.0028 (0.0
028)    Prec@1 100.000 (100.000)
Epoch: [166][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0011 (0.0
038)    Prec@1 100.000 (99.907)
Epoch: [166][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0013 (0.0
039)    Prec@1 100.000 (99.907)
Epoch: [166][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
036)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.227 (2.227)    Loss 0.1535 (0.1535)    Prec@1 96.875 (96.875)
 * Prec@1 93.240
Epoch: [167][0/391]    Time 3.268 (3.268)    Data 3.192 (3.192)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [167][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
034)    Prec@1 100.000 (99.930)
Epoch: [167][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
027)    Prec@1 100.000 (99.949)
Epoch: [167][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
027)    Prec@1 100.000 (99.945)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.1187 (0.1187)    Prec@1 96.094 (96.094)
 * Prec@1 93.260
Epoch: [168][0/391]    Time 3.241 (3.241)    Data 3.165 (3.165)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [168][100/391]   Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0013 (0.0
033)    Prec@1 100.000 (99.938)
Epoch: [168][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0080 (0.0
038)    Prec@1 100.000 (99.918)
Epoch: [168][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
041)    Prec@1 100.000 (99.914)
Test: [0/79]    Time 2.255 (2.255)    Loss 0.1530 (0.1530)    Prec@1 93.750 (93.750)
 * Prec@1 93.280
Epoch: [169][0/391]    Time 3.286 (3.286)    Data 3.210 (3.210)    Loss 0.0221 (0.0
221)    Prec@1 99.219 (99.219)
Epoch: [169][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0013 (0.0
031)    Prec@1 100.000 (99.930)
Epoch: [169][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0030 (0.0
031)    Prec@1 100.000 (99.930)
Epoch: [169][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
031)    Prec@1 100.000 (99.930)
Test: [0/79]    Time 2.281 (2.281)    Loss 0.1249 (0.1249)    Prec@1 96.875 (96.875)
 * Prec@1 93.310
Epoch: [170][0/391]    Time 3.360 (3.360)    Data 3.207 (3.207)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [170][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
030)    Prec@1 100.000 (99.923)
Epoch: [170][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0084 (0.0
030)    Prec@1 99.219 (99.922)
Epoch: [170][300/391]   Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0009 (0.0
032)    Prec@1 100.000 (99.922)
Test: [0/79]    Time 2.250 (2.250)    Loss 0.1788 (0.1788)    Prec@1 95.312 (95.312)
 * Prec@1 93.510
Epoch: [171][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [171][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0015 (0.0
027)    Prec@1 100.000 (99.938)
Epoch: [171][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
027)    Prec@1 100.000 (99.930)
Epoch: [171][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
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027)    Prec@1 100.000 (99.930)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.1068 (0.1068)    Prec@1 96.094 (96.094)
 * Prec@1 93.270
Epoch: [172][0/391]    Time 3.257 (3.257)    Data 3.180 (3.180)    Loss 0.0034 (0.0
034)    Prec@1 100.000 (100.000)
Epoch: [172][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
032)    Prec@1 100.000 (99.946)
Epoch: [172][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
026)    Prec@1 100.000 (99.953)
Epoch: [172][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0329 (0.0
033)    Prec@1 99.219 (99.927)
Test: [0/79]    Time 2.260 (2.260)    Loss 0.1100 (0.1100)    Prec@1 97.656 (97.656)
 * Prec@1 93.270
Epoch: [173][0/391]    Time 3.292 (3.292)    Data 3.216 (3.216)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [173][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0052 (0.0
043)    Prec@1 100.000 (99.876)
Epoch: [173][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
036)    Prec@1 100.000 (99.903)
Epoch: [173][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
033)    Prec@1 100.000 (99.920)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.0932 (0.0932)    Prec@1 97.656 (97.656)
 * Prec@1 93.350
Epoch: [174][0/391]    Time 3.373 (3.373)    Data 3.218 (3.218)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [174][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
038)    Prec@1 100.000 (99.923)
Epoch: [174][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
036)    Prec@1 100.000 (99.914)
Epoch: [174][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0305 (0.0
039)    Prec@1 99.219 (99.909)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.1921 (0.1921)    Prec@1 96.094 (96.094)
 * Prec@1 93.440
Epoch: [175][0/391]    Time 3.296 (3.296)    Data 3.220 (3.220)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [175][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
031)    Prec@1 100.000 (99.938)
Epoch: [175][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
023)    Prec@1 100.000 (99.965)
Epoch: [175][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
026)    Prec@1 100.000 (99.951)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.1913 (0.1913)    Prec@1 96.875 (96.875)
 * Prec@1 93.660
Epoch: [176][0/391]    Time 3.279 (3.279)    Data 3.204 (3.204)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [176][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0008 (0.0
037)    Prec@1 100.000 (99.899)
Epoch: [176][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0015 (0.0
029)    Prec@1 100.000 (99.934)
Epoch: [176][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
027)    Prec@1 100.000 (99.943)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.1532 (0.1532)    Prec@1 96.094 (96.094)
 * Prec@1 93.470
Epoch: [177][0/391]    Time 3.293 (3.293)    Data 3.218 (3.218)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [177][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0224 (0.0
025)    Prec@1 99.219 (99.954)
Epoch: [177][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
028)    Prec@1 100.000 (99.926)
Epoch: [177][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
029)    Prec@1 100.000 (99.925)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.1712 (0.1712)    Prec@1 95.312 (95.312)
 * Prec@1 93.070
Epoch: [178][0/391]    Time 3.348 (3.348)    Data 3.213 (3.213)    Loss 0.0013 (0.0
013)    Prec@1 100.000 (100.000)
Epoch: [178][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0019 (0.0
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036)   Prec@1 100.000 (99.915)
Epoch: [178][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0009 (0.0
032)   Prec@1 100.000 (99.930)
Epoch: [178][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0008 (0.0
038)   Prec@1 100.000 (99.917)
Test: [0/79]   Time 2.267 (2.267)   Loss 0.0801 (0.0801)   Prec@1 96.094 (96.094)
 * Prec@1 93.340
Epoch: [179][0/391]   Time 3.315 (3.315)   Data 3.239 (3.239)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [179][100/391]   Time 0.025 (0.060)   Data 0.000 (0.032)   Loss 0.0007 (0.0
024)   Prec@1 100.000 (99.961)
Epoch: [179][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0019 (0.0
026)   Prec@1 100.000 (99.961)
Epoch: [179][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0007 (0.0
032)   Prec@1 100.000 (99.935)
Test: [0/79]   Time 2.271 (2.271)   Loss 0.1520 (0.1520)   Prec@1 95.312 (95.312)
 * Prec@1 93.360
Epoch: [180][0/391]   Time 3.305 (3.305)   Data 3.229 (3.229)   Loss 0.0018 (0.0
018)   Prec@1 100.000 (100.000)
Epoch: [180][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0008 (0.0
031)   Prec@1 100.000 (99.923)
Epoch: [180][200/391]   Time 0.026 (0.043)   Data 0.001 (0.016)   Loss 0.0008 (0.0
030)   Prec@1 100.000 (99.930)
Epoch: [180][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0011 (0.0
025)   Prec@1 100.000 (99.943)
Test: [0/79]   Time 2.256 (2.256)   Loss 0.1305 (0.1305)   Prec@1 96.094 (96.094)
 * Prec@1 93.580
Epoch: [181][0/391]   Time 3.242 (3.242)   Data 3.167 (3.167)   Loss 0.0026 (0.0
026)   Prec@1 100.000 (100.000)
Epoch: [181][100/391]   Time 0.026 (0.059)   Data 0.001 (0.031)   Loss 0.0010 (0.0
022)   Prec@1 100.000 (99.954)
Epoch: [181][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0011 (0.0
019)   Prec@1 100.000 (99.961)
Epoch: [181][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0008 (0.0
020)   Prec@1 100.000 (99.966)
Test: [0/79]   Time 2.249 (2.249)   Loss 0.1076 (0.1076)   Prec@1 96.875 (96.875)
 * Prec@1 93.840
Epoch: [182][0/391]   Time 3.256 (3.256)   Data 3.180 (3.180)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [182][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0009 (0.0
024)   Prec@1 100.000 (99.954)
Epoch: [182][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0157 (0.0
024)   Prec@1 99.219 (99.942)
Epoch: [182][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0008 (0.0
023)   Prec@1 100.000 (99.945)
Test: [0/79]   Time 2.256 (2.256)   Loss 0.1366 (0.1366)   Prec@1 96.094 (96.094)
 * Prec@1 93.790
Epoch: [183][0/391]   Time 3.280 (3.280)   Data 3.205 (3.205)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [183][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0008 (0.0
017)   Prec@1 100.000 (99.954)
Epoch: [183][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
016)   Prec@1 100.000 (99.957)
Epoch: [183][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0117 (0.0
017)   Prec@1 99.219 (99.958)
Test: [0/79]   Time 2.245 (2.245)   Loss 0.1366 (0.1366)   Prec@1 96.875 (96.875)
 * Prec@1 93.950
Epoch: [184][0/391]   Time 3.237 (3.237)   Data 3.161 (3.161)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [184][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.0006 (0.0
017)   Prec@1 100.000 (99.977)
Epoch: [184][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0047 (0.0
017)   Prec@1 100.000 (99.973)
Epoch: [184][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0008 (0.0
015)   Prec@1 100.000 (99.979)
Test: [0/79]   Time 2.247 (2.247)   Loss 0.1244 (0.1244)   Prec@1 96.094 (96.094)

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                 * Prec@1 94.000
        Epoch: [185][0/391]   Time 3.229 (3.229)    Data 3.153 (3.153)    Loss 0.0006 (0.0
        006)    Prec@1 100.000 (100.000)
        Epoch: [185][100/391]   Time 0.026 (0.058)    Data 0.000 (0.031)    Loss 0.0008 (0.0
        011)    Prec@1 100.000 (99.985)
        Epoch: [185][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
        012)    Prec@1 100.000 (99.981)
        Epoch: [185][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
        016)    Prec@1 100.000 (99.971)
        Test: [0/79]    Time 2.240 (2.240)    Loss 0.1271 (0.1271)    Prec@1 96.875 (96.875)
         * Prec@1 93.730
        Epoch: [186][0/391]   Time 3.310 (3.310)    Data 3.181 (3.181)    Loss 0.0009 (0.0
        009)    Prec@1 100.000 (100.000)
        Epoch: [186][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
        013)    Prec@1 100.000 (99.985)
        Epoch: [186][200/391]   Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0012 (0.0
        013)    Prec@1 100.000 (99.988)
        Epoch: [186][300/391]   Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0007 (0.0
        014)    Prec@1 100.000 (99.982)
        Test: [0/79]    Time 2.210 (2.210)    Loss 0.1325 (0.1325)    Prec@1 96.875 (96.875)
         * Prec@1 93.840
        Epoch: [187][0/391]   Time 3.276 (3.276)    Data 3.200 (3.200)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [187][100/391]   Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0012 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [187][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
        012)    Prec@1 100.000 (99.988)
        Epoch: [187][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0013 (0.0
        014)    Prec@1 100.000 (99.979)
        Test: [0/79]    Time 2.255 (2.255)    Loss 0.1618 (0.1618)    Prec@1 96.094 (96.094)
         * Prec@1 93.600
        Epoch: [188][0/391]   Time 3.244 (3.244)    Data 3.169 (3.169)    Loss 0.0017 (0.0
        017)    Prec@1 100.000 (100.000)
        Epoch: [188][100/391]   Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
        016)    Prec@1 100.000 (99.969)
        Epoch: [188][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
        015)    Prec@1 100.000 (99.973)
        Epoch: [188][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
        014)    Prec@1 100.000 (99.979)
        Test: [0/79]    Time 2.224 (2.224)    Loss 0.1461 (0.1461)    Prec@1 96.875 (96.875)
         * Prec@1 93.720
        Epoch: [189][0/391]   Time 3.252 (3.252)    Data 3.176 (3.176)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [189][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0006 (0.0
        013)    Prec@1 100.000 (99.977)
        Epoch: [189][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0009 (0.0
        014)    Prec@1 100.000 (99.977)
        Epoch: [189][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0012 (0.0
        017)    Prec@1 100.000 (99.971)
        Test: [0/79]    Time 2.232 (2.232)    Loss 0.1477 (0.1477)    Prec@1 96.094 (96.094)
         * Prec@1 93.630
        Epoch: [190][0/391]   Time 3.240 (3.240)    Data 3.165 (3.165)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [190][100/391]   Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0011 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [190][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0036 (0.0
        013)    Prec@1 100.000 (99.992)
        Epoch: [190][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
        013)    Prec@1 100.000 (99.987)
        Test: [0/79]    Time 2.246 (2.246)    Loss 0.1500 (0.1500)    Prec@1 96.875 (96.875)
         * Prec@1 93.650
        Epoch: [191][0/391]   Time 3.249 (3.249)    Data 3.171 (3.171)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [191][100/391]   Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
        019)    Prec@1 100.000 (99.961)
        Epoch: [191][200/391]   Time 0.027 (0.042)    Data 0.000 (0.016)    Loss 0.0010 (0.0
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017)    Prec@1 100.000 (99.973)
Epoch: [191][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.244 (2.244)    Loss 0.1779 (0.1779)    Prec@1 96.094 (96.094)
 * Prec@1 93.850
Epoch: [192][0/391]    Time 3.227 (3.227)    Data 3.151 (3.151)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [192][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [192][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [192][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.1899 (0.1899)    Prec@1 96.094 (96.094)
 * Prec@1 93.790
Epoch: [193][0/391]    Time 3.226 (3.226)    Data 3.151 (3.151)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [193][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0066 (0.0
014)    Prec@1 100.000 (99.969)
Epoch: [193][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.977)
Epoch: [193][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0011 (0.0
015)    Prec@1 100.000 (99.977)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.1669 (0.1669)    Prec@1 96.875 (96.875)
 * Prec@1 93.800
Epoch: [194][0/391]    Time 3.233 (3.233)    Data 3.157 (3.157)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [194][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [194][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
014)    Prec@1 100.000 (99.992)
Epoch: [194][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0096 (0.0
012)    Prec@1 99.219 (99.992)
Test: [0/79]    Time 2.216 (2.216)    Loss 0.1338 (0.1338)    Prec@1 96.094 (96.094)
 * Prec@1 93.800
Epoch: [195][0/391]    Time 3.227 (3.227)    Data 3.151 (3.151)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [195][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [195][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [195][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.1935 (0.1935)    Prec@1 96.094 (96.094)
 * Prec@1 93.710
Epoch: [196][0/391]    Time 3.238 (3.238)    Data 3.163 (3.163)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [196][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [196][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [196][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.1572 (0.1572)    Prec@1 96.094 (96.094)
 * Prec@1 93.670
Epoch: [197][0/391]    Time 3.226 (3.226)    Data 3.150 (3.150)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [197][100/391]    Time 0.025 (0.058)    Data 0.000 (0.031)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [197][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.977)
Epoch: [197][300/391]    Time 0.025 (0.036)    Data 0.000 (0.011)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.227 (2.227)    Loss 0.1532 (0.1532)    Prec@1 95.312 (95.312)
 * Prec@1 93.720
Epoch: [198][0/391]    Time 3.344 (3.344)    Data 3.190 (3.190)    Loss 0.0008 (0.0
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008)      Prec@1 100.000 (100.000)
Epoch: [198][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.985)
Epoch: [198][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [198][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.974)
Test: [0/79]    Time 2.290 (2.290)      Loss 0.1900 (0.1900)    Prec@1 95.312 (95.312)
 * Prec@1 93.640
Epoch: [199][0/391]     Time 3.261 (3.261)      Data 3.185 (3.185)      Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [199][100/391]   Time 0.025 (0.059)      Data 0.000 (0.032)      Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [199][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0225 (0.0
015)    Prec@1 99.219 (99.981)
Epoch: [199][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.982)
Test: [0/79]    Time 2.244 (2.244)      Loss 0.1557 (0.1557)    Prec@1 96.094 (96.094)
 * Prec@1 93.590
Epoch: [200][0/391]     Time 3.257 (3.257)      Data 3.180 (3.180)      Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [200][100/391]   Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0012 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [200][200/391]   Time 0.026 (0.042)      Data 0.000 (0.016)      Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.988)
Epoch: [200][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
014)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.237 (2.237)      Loss 0.1551 (0.1551)    Prec@1 96.875 (96.875)
 * Prec@1 93.670
Epoch: [201][0/391]     Time 3.229 (3.229)      Data 3.154 (3.154)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [201][100/391]   Time 0.025 (0.058)      Data 0.000 (0.031)      Loss 0.0007 (0.0
020)    Prec@1 100.000 (99.969)
Epoch: [201][200/391]   Time 0.026 (0.042)      Data 0.001 (0.016)      Loss 0.0008 (0.0
018)    Prec@1 100.000 (99.973)
Epoch: [201][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
020)    Prec@1 100.000 (99.971)
Test: [0/79]    Time 2.265 (2.265)      Loss 0.1142 (0.1142)    Prec@1 96.094 (96.094)
 * Prec@1 93.700
Epoch: [202][0/391]     Time 3.361 (3.361)      Data 3.204 (3.204)      Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [202][100/391]   Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0735 (0.0
020)    Prec@1 98.438 (99.969)
Epoch: [202][200/391]   Time 0.026 (0.043)      Data 0.001 (0.016)      Loss 0.0007 (0.0
017)    Prec@1 100.000 (99.973)
Epoch: [202][300/391]   Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
015)    Prec@1 100.000 (99.979)
Test: [0/79]    Time 2.263 (2.263)      Loss 0.0789 (0.0789)    Prec@1 97.656 (97.656)
 * Prec@1 93.730
Epoch: [203][0/391]     Time 3.378 (3.378)      Data 3.225 (3.225)      Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [203][100/391]   Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0007 (0.0
015)    Prec@1 100.000 (99.969)
Epoch: [203][200/391]   Time 0.026 (0.043)      Data 0.001 (0.016)      Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [203][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.288 (2.288)      Loss 0.1353 (0.1353)    Prec@1 96.094 (96.094)
 * Prec@1 93.690
Epoch: [204][0/391]     Time 3.406 (3.406)      Data 3.253 (3.253)      Loss 0.0062 (0.0
062)    Prec@1 99.219 (99.219)
Epoch: [204][100/391]   Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0009 (0.0
022)    Prec@1 100.000 (99.938)
Epoch: [204][200/391]   Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
018)    Prec@1 100.000 (99.957)
Epoch: [204][300/391]   Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
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016)      Prec@1 100.000 (99.961)
Test: [0/79]     Time 2.285 (2.285)      Loss 0.1540 (0.1540)      Prec@1 95.312 (95.312)
 * Prec@1 93.680
Epoch: [205][0/391]     Time 3.404 (3.404)      Data 3.248 (3.248)      Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [205][100/391]    Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0010 (0.0
012)     Prec@1 100.000 (99.985)
Epoch: [205][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
014)     Prec@1 100.000 (99.977)
Epoch: [205][300/391]    Time 0.026 (0.037)      Data 0.001 (0.011)      Loss 0.0031 (0.0
014)     Prec@1 100.000 (99.977)
Test: [0/79]     Time 2.267 (2.267)      Loss 0.1415 (0.1415)      Prec@1 96.094 (96.094)
 * Prec@1 93.730
Epoch: [206][0/391]     Time 3.382 (3.382)      Data 3.229 (3.229)      Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [206][100/391]    Time 0.025 (0.060)      Data 0.000 (0.032)      Loss 0.0006 (0.0
018)     Prec@1 100.000 (99.977)
Epoch: [206][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0008 (0.0
017)     Prec@1 100.000 (99.973)
Epoch: [206][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
015)     Prec@1 100.000 (99.982)
Test: [0/79]     Time 2.296 (2.296)      Loss 0.1864 (0.1864)      Prec@1 97.656 (97.656)
 * Prec@1 93.830
Epoch: [207][0/391]     Time 3.381 (3.381)      Data 3.228 (3.228)      Loss 0.0006 (0.0
006)     Prec@1 100.000 (100.000)
Epoch: [207][100/391]    Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0008 (0.0
012)     Prec@1 100.000 (99.985)
Epoch: [207][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0021 (0.0
011)     Prec@1 100.000 (99.984)
Epoch: [207][300/391]    Time 0.025 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
011)     Prec@1 100.000 (99.987)
Test: [0/79]     Time 2.251 (2.251)      Loss 0.1799 (0.1799)      Prec@1 96.875 (96.875)
 * Prec@1 93.910
Epoch: [208][0/391]     Time 3.399 (3.399)      Data 3.242 (3.242)      Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [208][100/391]    Time 0.026 (0.060)      Data 0.001 (0.032)      Loss 0.0007 (0.0
015)     Prec@1 100.000 (99.969)
Epoch: [208][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0010 (0.0
015)     Prec@1 100.000 (99.973)
Epoch: [208][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0009 (0.0
013)     Prec@1 100.000 (99.979)
Test: [0/79]     Time 2.280 (2.280)      Loss 0.1894 (0.1894)      Prec@1 95.312 (95.312)
 * Prec@1 93.700
Epoch: [209][0/391]     Time 3.393 (3.393)      Data 3.241 (3.241)      Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [209][100/391]    Time 0.026 (0.060)      Data 0.000 (0.032)      Loss 0.0006 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [209][200/391]    Time 0.025 (0.043)      Data 0.000 (0.016)      Loss 0.0007 (0.0
011)     Prec@1 100.000 (99.992)
Epoch: [209][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0011 (0.0
012)     Prec@1 100.000 (99.992)
Test: [0/79]     Time 2.268 (2.268)      Loss 0.1141 (0.1141)      Prec@1 96.875 (96.875)
 * Prec@1 93.830
Epoch: [210][0/391]     Time 3.366 (3.366)      Data 3.213 (3.213)      Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [210][100/391]    Time 0.026 (0.060)      Data 0.001 (0.032)      Loss 0.0007 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [210][200/391]    Time 0.026 (0.043)      Data 0.000 (0.016)      Loss 0.0010 (0.0
010)     Prec@1 100.000 (99.996)
Epoch: [210][300/391]    Time 0.026 (0.037)      Data 0.000 (0.011)      Loss 0.0007 (0.0
010)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.299 (2.299)      Loss 0.1369 (0.1369)      Prec@1 96.875 (96.875)
 * Prec@1 93.830
Epoch: [211][0/391]     Time 3.293 (3.293)      Data 3.218 (3.218)      Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [211][100/391]    Time 0.026 (0.059)      Data 0.000 (0.032)      Loss 0.0009 (0.0
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010)    Prec@1 100.000 (99.985)
Epoch: [211][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
012)    Prec@1 100.000 (99.984)
Epoch: [211][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
012)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.1553 (0.1553)    Prec@1 96.094 (96.094)
 * Prec@1 93.810
Epoch: [212][0/391]    Time 3.347 (3.347)    Data 3.201 (3.201)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [212][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [212][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [212][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.292 (2.292)    Loss 0.1412 (0.1412)    Prec@1 96.875 (96.875)
 * Prec@1 93.920
Epoch: [213][0/391]    Time 3.296 (3.296)    Data 3.220 (3.220)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [213][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.985)
Epoch: [213][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0030 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [213][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.984)
Test: [0/79]    Time 2.283 (2.283)    Loss 0.1589 (0.1589)    Prec@1 97.656 (97.656)
 * Prec@1 93.870
Epoch: [214][0/391]    Time 3.325 (3.325)    Data 3.250 (3.250)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (100.000)
Epoch: [214][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [214][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [214][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.1706 (0.1706)    Prec@1 96.875 (96.875)
 * Prec@1 93.800
Epoch: [215][0/391]    Time 3.254 (3.254)    Data 3.178 (3.178)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [215][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.992)
Epoch: [215][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [215][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.224 (2.224)    Loss 0.1578 (0.1578)    Prec@1 96.094 (96.094)
 * Prec@1 93.780
Epoch: [216][0/391]    Time 3.313 (3.313)    Data 3.238 (3.238)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [216][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [216][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [216][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.1471 (0.1471)    Prec@1 96.875 (96.875)
 * Prec@1 93.820
Epoch: [217][0/391]    Time 3.306 (3.306)    Data 3.228 (3.228)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [217][100/391]    Time 0.028 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [217][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [217][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.1628 (0.1628)    Prec@1 95.312 (95.312)
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 * Prec@1 93.780
Epoch: [218][0/391]    Time 3.274 (3.274)    Data 3.198 (3.198)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [218][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [218][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [218][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.263 (2.263)    Loss 0.1191 (0.1191)    Prec@1 96.875 (96.875)
 * Prec@1 93.860
Epoch: [219][0/391]    Time 3.268 (3.268)    Data 3.192 (3.192)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [219][100/391]    Time 0.026 (0.058)    Data 0.000 (0.032)    Loss 0.0009 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [219][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [219][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.236 (2.236)    Loss 0.1392 (0.1392)    Prec@1 97.656 (97.656)
 * Prec@1 93.890
Epoch: [220][0/391]    Time 3.281 (3.281)    Data 3.205 (3.205)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [220][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [220][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [220][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.251 (2.251)    Loss 0.1210 (0.1210)    Prec@1 97.656 (97.656)
 * Prec@1 93.880
Epoch: [221][0/391]    Time 3.290 (3.290)    Data 3.214 (3.214)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [221][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0012 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [221][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [221][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.1485 (0.1485)    Prec@1 96.875 (96.875)
 * Prec@1 94.000
Epoch: [222][0/391]    Time 3.346 (3.346)    Data 3.191 (3.191)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [222][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
013)    Prec@1 100.000 (99.977)
Epoch: [222][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0005 (0.0
011)    Prec@1 100.000 (99.984)
Epoch: [222][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
011)    Prec@1 100.000 (99.987)
Test: [0/79]    Time 2.241 (2.241)    Loss 0.1317 (0.1317)    Prec@1 96.875 (96.875)
 * Prec@1 93.880
Epoch: [223][0/391]    Time 3.294 (3.294)    Data 3.216 (3.216)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [223][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.985)
Epoch: [223][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0010 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [223][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
011)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.262 (2.262)    Loss 0.1083 (0.1083)    Prec@1 97.656 (97.656)
 * Prec@1 94.030
Epoch: [224][0/391]    Time 3.254 (3.254)    Data 3.179 (3.179)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [224][100/391]    Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [224][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
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009)   Prec@1 100.000 (99.996)
Epoch: [224][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0034 (0.0
009)   Prec@1 100.000 (99.995)
Test: [0/79]   Time 2.237 (2.237)   Loss 0.1182 (0.1182)   Prec@1 96.875 (96.875)
 * Prec@1 94.010
Epoch: [225][0/391]   Time 3.293 (3.293)   Data 3.214 (3.214)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [225][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0010 (0.0
013)   Prec@1 100.000 (99.992)
Epoch: [225][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
013)   Prec@1 100.000 (99.988)
Epoch: [225][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0006 (0.0
012)   Prec@1 100.000 (99.990)
Test: [0/79]   Time 2.240 (2.240)   Loss 0.1636 (0.1636)   Prec@1 96.094 (96.094)
 * Prec@1 93.890
Epoch: [226][0/391]   Time 3.307 (3.307)   Data 3.231 (3.231)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [226][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [226][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.996)
Epoch: [226][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0008 (0.0
010)   Prec@1 100.000 (99.992)
Test: [0/79]   Time 2.247 (2.247)   Loss 0.1315 (0.1315)   Prec@1 97.656 (97.656)
 * Prec@1 93.970
Epoch: [227][0/391]   Time 3.328 (3.328)   Data 3.170 (3.170)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [227][100/391]   Time 0.027 (0.059)   Data 0.000 (0.031)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [227][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0007 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [227][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.990)
Test: [0/79]   Time 2.258 (2.258)   Loss 0.1658 (0.1658)   Prec@1 96.094 (96.094)
 * Prec@1 94.020
Epoch: [228][0/391]   Time 3.295 (3.295)   Data 3.220 (3.220)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [228][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [228][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
012)   Prec@1 100.000 (99.988)
Epoch: [228][300/391]   Time 0.026 (0.037)   Data 0.001 (0.011)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.990)
Test: [0/79]   Time 2.260 (2.260)   Loss 0.1672 (0.1672)   Prec@1 96.875 (96.875)
 * Prec@1 94.050
Epoch: [229][0/391]   Time 3.305 (3.305)   Data 3.227 (3.227)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [229][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0009 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [229][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [229][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0005 (0.0
009)   Prec@1 100.000 (99.995)
Test: [0/79]   Time 2.233 (2.233)   Loss 0.1528 (0.1528)   Prec@1 96.094 (96.094)
 * Prec@1 94.000
Epoch: [230][0/391]   Time 3.241 (3.241)   Data 3.165 (3.165)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [230][100/391]   Time 0.026 (0.059)   Data 0.001 (0.031)   Loss 0.0007 (0.0
013)   Prec@1 100.000 (99.992)
Epoch: [230][200/391]   Time 0.025 (0.042)   Data 0.000 (0.016)   Loss 0.0010 (0.0
012)   Prec@1 100.000 (99.992)
Epoch: [230][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0011 (0.0
012)   Prec@1 100.000 (99.992)
Test: [0/79]   Time 2.249 (2.249)   Loss 0.1256 (0.1256)   Prec@1 97.656 (97.656)
 * Prec@1 94.010
Epoch: [231][0/391]   Time 3.295 (3.295)   Data 3.219 (3.219)   Loss 0.0006 (0.0

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006)    Prec@1 100.000 (100.000)
Epoch: [231][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [231][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [231][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.1274 (0.1274)    Prec@1 96.875 (96.875)
 * Prec@1 93.950
Epoch: [232][0/391]    Time 3.426 (3.426)    Data 3.273 (3.273)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [232][100/391]    Time 0.025 (0.061)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [232][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [232][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.299 (2.299)    Loss 0.1374 (0.1374)    Prec@1 96.875 (96.875)
 * Prec@1 94.020
Epoch: [233][0/391]    Time 3.303 (3.303)    Data 3.226 (3.226)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [233][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [233][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [233][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.1418 (0.1418)    Prec@1 96.875 (96.875)
 * Prec@1 93.930
Epoch: [234][0/391]    Time 3.390 (3.390)    Data 3.236 (3.236)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [234][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0011 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [234][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [234][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.287 (2.287)    Loss 0.1153 (0.1153)    Prec@1 98.438 (98.438)
 * Prec@1 94.050
Epoch: [235][0/391]    Time 3.393 (3.393)    Data 3.241 (3.241)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [235][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.985)
Epoch: [235][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [235][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.1249 (0.1249)    Prec@1 96.875 (96.875)
 * Prec@1 94.040
Epoch: [236][0/391]    Time 3.366 (3.366)    Data 3.212 (3.212)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [236][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [236][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [236][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.1205 (0.1205)    Prec@1 96.875 (96.875)
 * Prec@1 94.030
Epoch: [237][0/391]    Time 3.383 (3.383)    Data 3.228 (3.228)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [237][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [237][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [237][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
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009)     Prec@1 100.000 (99.997)
Test: [0/79]     Time 2.256 (2.256)     Loss 0.1356 (0.1356)     Prec@1 96.875 (96.875)
 * Prec@1 94.070
Epoch: [238][0/391]     Time 3.386 (3.386)     Data 3.233 (3.233)     Loss 0.0007 (0.0
007)     Prec@1 100.000 (100.000)
Epoch: [238][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0006 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [238][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [238][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Test: [0/79]     Time 2.262 (2.262)     Loss 0.1307 (0.1307)     Prec@1 96.875 (96.875)
 * Prec@1 94.030
Epoch: [239][0/391]     Time 3.393 (3.393)     Data 3.240 (3.240)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [239][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0006 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [239][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (99.996)
Epoch: [239][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (99.997)
Test: [0/79]     Time 2.283 (2.283)     Loss 0.1234 (0.1234)     Prec@1 96.875 (96.875)
 * Prec@1 94.030
Epoch: [240][0/391]     Time 3.408 (3.408)     Data 3.249 (3.249)     Loss 0.0010 (0.0
010)     Prec@1 100.000 (100.000)
Epoch: [240][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (99.992)
Epoch: [240][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
009)     Prec@1 100.000 (99.996)
Epoch: [240][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (99.995)
Test: [0/79]     Time 2.279 (2.279)     Loss 0.1447 (0.1447)     Prec@1 96.875 (96.875)
 * Prec@1 94.050
Epoch: [241][0/391]     Time 3.391 (3.391)     Data 3.238 (3.238)     Loss 0.0005 (0.0
005)     Prec@1 100.000 (100.000)
Epoch: [241][100/391]     Time 0.025 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
012)     Prec@1 100.000 (99.992)
Epoch: [241][200/391]     Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
012)     Prec@1 100.000 (99.984)
Epoch: [241][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0006 (0.0
013)     Prec@1 100.000 (99.984)
Test: [0/79]     Time 2.269 (2.269)     Loss 0.1286 (0.1286)     Prec@1 96.875 (96.875)
 * Prec@1 94.060
Epoch: [242][0/391]     Time 3.389 (3.389)     Data 3.235 (3.235)     Loss 0.0010 (0.0
010)     Prec@1 100.000 (100.000)
Epoch: [242][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0008 (0.0
010)     Prec@1 100.000 (99.992)
Epoch: [242][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0007 (0.0
011)     Prec@1 100.000 (99.992)
Epoch: [242][300/391]     Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
011)     Prec@1 100.000 (99.990)
Test: [0/79]     Time 2.270 (2.270)     Loss 0.1249 (0.1249)     Prec@1 96.875 (96.875)
 * Prec@1 94.040
Epoch: [243][0/391]     Time 3.402 (3.402)     Data 3.245 (3.245)     Loss 0.0009 (0.0
009)     Prec@1 100.000 (100.000)
Epoch: [243][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (99.992)
Epoch: [243][200/391]     Time 0.026 (0.043)     Data 0.000 (0.016)     Loss 0.0019 (0.0
009)     Prec@1 100.000 (99.996)
Epoch: [243][300/391]     Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (99.992)
Test: [0/79]     Time 2.273 (2.273)     Loss 0.1256 (0.1256)     Prec@1 96.875 (96.875)
 * Prec@1 93.990
Epoch: [244][0/391]     Time 3.398 (3.398)     Data 3.243 (3.243)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [244][100/391]     Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0006 (0.0
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011)    Prec@1 100.000 (99.985)
Epoch: [244][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.988)
Epoch: [244][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.1183 (0.1183)    Prec@1 96.875 (96.875)
 * Prec@1 94.040
Epoch: [245][0/391]    Time 3.365 (3.365)    Data 3.211 (3.211)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [245][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.985)
Epoch: [245][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [245][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.275 (2.275)    Loss 0.1438 (0.1438)    Prec@1 96.875 (96.875)
 * Prec@1 94.020
Epoch: [246][0/391]    Time 3.383 (3.383)    Data 3.227 (3.227)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [246][100/391]    Time 0.026 (0.060)    Data 0.001 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [246][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [246][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.1350 (0.1350)    Prec@1 96.875 (96.875)
 * Prec@1 93.990
Epoch: [247][0/391]    Time 3.391 (3.391)    Data 3.237 (3.237)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [247][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0010 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [247][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [247][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
013)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.1367 (0.1367)    Prec@1 96.875 (96.875)
 * Prec@1 94.020
Epoch: [248][0/391]    Time 3.394 (3.394)    Data 3.241 (3.241)    Loss 0.0005 (0.0
005)    Prec@1 100.000 (100.000)
Epoch: [248][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [248][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [248][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.294 (2.294)    Loss 0.1354 (0.1354)    Prec@1 96.875 (96.875)
 * Prec@1 93.980
Epoch: [249][0/391]    Time 3.374 (3.374)    Data 3.216 (3.216)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [249][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [249][200/391]    Time 0.026 (0.043)    Data 0.001 (0.016)    Loss 0.0011 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [249][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0015 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.280 (2.280)    Loss 0.1413 (0.1413)    Prec@1 96.875 (96.875)
 * Prec@1 94.050
Epoch: [250][0/391]    Time 3.373 (3.373)    Data 3.220 (3.220)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [250][100/391]    Time 0.027 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [250][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.1381 (0.1381)    Prec@1 96.875 (96.875)
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 * Prec@1 94.070
Epoch: [251][0/391]    Time 3.384 (3.384)    Data 3.231 (3.231)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [251][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [251][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0011 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [251][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.268 (2.268)    Loss 0.1348 (0.1348)    Prec@1 96.875 (96.875)
 * Prec@1 94.080
Epoch: [252][0/391]    Time 3.373 (3.373)    Data 3.219 (3.219)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [252][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [252][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [252][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.1557 (0.1557)    Prec@1 96.094 (96.094)
 * Prec@1 94.030
Epoch: [253][0/391]    Time 3.402 (3.402)    Data 3.248 (3.248)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [253][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [253][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [253][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.272 (2.272)    Loss 0.1096 (0.1096)    Prec@1 97.656 (97.656)
 * Prec@1 94.100
Epoch: [254][0/391]    Time 3.391 (3.391)    Data 3.237 (3.237)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [254][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [254][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [254][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.280 (2.280)    Loss 0.1231 (0.1231)    Prec@1 96.875 (96.875)
 * Prec@1 94.050
Epoch: [255][0/391]    Time 3.367 (3.367)    Data 3.213 (3.213)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [255][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [255][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.996)
Epoch: [255][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.264 (2.264)    Loss 0.1370 (0.1370)    Prec@1 96.875 (96.875)
 * Prec@1 94.120
Epoch: [256][0/391]    Time 3.370 (3.370)    Data 3.211 (3.211)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [256][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [256][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [256][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.282 (2.282)    Loss 0.1424 (0.1424)    Prec@1 96.875 (96.875)
 * Prec@1 94.100
Epoch: [257][0/391]    Time 3.391 (3.391)    Data 3.239 (3.239)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [257][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
012)    Prec@1 100.000 (99.992)
Epoch: [257][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
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010)    Prec@1 100.000 (99.996)
Epoch: [257][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.267 (2.267)    Loss 0.1326 (0.1326)    Prec@1 97.656 (97.656)
 * Prec@1 94.090
Epoch: [258][0/391]    Time 3.369 (3.369)    Data 3.217 (3.217)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [258][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [258][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [258][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
010)    Prec@1 100.000 (99.990)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.1268 (0.1268)    Prec@1 97.656 (97.656)
 * Prec@1 94.150
Epoch: [259][0/391]    Time 3.388 (3.388)    Data 3.230 (3.230)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [259][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [259][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [259][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.278 (2.278)    Loss 0.1247 (0.1247)    Prec@1 97.656 (97.656)
 * Prec@1 94.180
Epoch: [260][0/391]    Time 3.368 (3.368)    Data 3.215 (3.215)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [260][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [260][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [260][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.243 (2.243)    Loss 0.1325 (0.1325)    Prec@1 97.656 (97.656)
 * Prec@1 94.140
Epoch: [261][0/391]    Time 3.407 (3.407)    Data 3.230 (3.230)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [261][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [261][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [261][300/391]    Time 0.027 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.237 (2.237)    Loss 0.1142 (0.1142)    Prec@1 96.875 (96.875)
 * Prec@1 94.120
Epoch: [262][0/391]    Time 3.229 (3.229)    Data 3.154 (3.154)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [262][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0009 (0.0
013)    Prec@1 100.000 (99.977)
Epoch: [262][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0011 (0.0
011)    Prec@1 100.000 (99.988)
Epoch: [262][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
010)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.252 (2.252)    Loss 0.1209 (0.1209)    Prec@1 97.656 (97.656)
 * Prec@1 94.100
Epoch: [263][0/391]    Time 3.315 (3.315)    Data 3.170 (3.170)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [263][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [263][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [263][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.219 (2.219)    Loss 0.1260 (0.1260)    Prec@1 97.656 (97.656)
 * Prec@1 94.100
Epoch: [264][0/391]    Time 3.250 (3.250)    Data 3.174 (3.174)    Loss 0.0008 (0.0
```

008)   Prec@1 100.000 (100.000)
Epoch: [264][100/391]   Time 0.025 (0.058)   Data 0.000 (0.031)   Loss 0.0009 (0.0
012)   Prec@1 100.000 (99.992)
Epoch: [264][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0008 (0.0
011)   Prec@1 100.000 (99.992)
Epoch: [264][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0006 (0.0
010)   Prec@1 100.000 (99.990)
Test: [0/79]   Time 2.222 (2.222)   Loss 0.1238 (0.1238)   Prec@1 97.656 (97.656)
 * Prec@1 94.110
Epoch: [265][0/391]   Time 3.236 (3.236)   Data 3.160 (3.160)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [265][100/391]   Time 0.026 (0.059)   Data 0.000 (0.031)   Loss 0.0009 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [265][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (99.996)
Epoch: [265][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (99.997)
Test: [0/79]   Time 2.224 (2.224)   Loss 0.1353 (0.1353)   Prec@1 96.875 (96.875)
 * Prec@1 94.070
Epoch: [266][0/391]   Time 3.329 (3.329)   Data 3.193 (3.193)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [266][100/391]   Time 0.026 (0.059)   Data 0.000 (0.032)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [266][200/391]   Time 0.025 (0.043)   Data 0.000 (0.016)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [266][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (99.997)
Test: [0/79]   Time 2.230 (2.230)   Loss 0.1315 (0.1315)   Prec@1 96.875 (96.875)
 * Prec@1 94.030
Epoch: [267][0/391]   Time 3.302 (3.302)   Data 3.149 (3.149)   Loss 0.0009 (0.0
009)   Prec@1 100.000 (100.000)
Epoch: [267][100/391]   Time 0.025 (0.059)   Data 0.000 (0.031)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [267][200/391]   Time 0.026 (0.042)   Data 0.000 (0.016)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [267][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0011 (0.0
008)   Prec@1 100.000 (100.000)
Test: [0/79]   Time 2.229 (2.229)   Loss 0.1318 (0.1318)   Prec@1 96.875 (96.875)
 * Prec@1 94.030
Epoch: [268][0/391]   Time 3.260 (3.260)   Data 3.184 (3.184)   Loss 0.0007 (0.0
007)   Prec@1 100.000 (100.000)
Epoch: [268][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [268][200/391]   Time 0.026 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [268][300/391]   Time 0.028 (0.037)   Data 0.000 (0.011)   Loss 0.0007 (0.0
008)   Prec@1 100.000 (100.000)
Test: [0/79]   Time 2.243 (2.243)   Loss 0.1350 (0.1350)   Prec@1 97.656 (97.656)
 * Prec@1 94.130
Epoch: [269][0/391]   Time 3.309 (3.309)   Data 3.178 (3.178)   Loss 0.0010 (0.0
010)   Prec@1 100.000 (100.000)
Epoch: [269][100/391]   Time 0.026 (0.060)   Data 0.000 (0.032)   Loss 0.0007 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [269][200/391]   Time 0.028 (0.043)   Data 0.000 (0.016)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [269][300/391]   Time 0.025 (0.037)   Data 0.000 (0.011)   Loss 0.0014 (0.0
009)   Prec@1 100.000 (99.995)
Test: [0/79]   Time 2.287 (2.287)   Loss 0.1496 (0.1496)   Prec@1 96.875 (96.875)
 * Prec@1 94.080
Epoch: [270][0/391]   Time 3.260 (3.260)   Data 3.183 (3.183)   Loss 0.0008 (0.0
008)   Prec@1 100.000 (100.000)
Epoch: [270][100/391]   Time 0.025 (0.059)   Data 0.000 (0.032)   Loss 0.0008 (0.0
009)   Prec@1 100.000 (99.992)
Epoch: [270][200/391]   Time 0.027 (0.043)   Data 0.000 (0.016)   Loss 0.0006 (0.0
009)   Prec@1 100.000 (99.996)
Epoch: [270][300/391]   Time 0.026 (0.037)   Data 0.000 (0.011)   Loss 0.0007 (0.0

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008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.1374 (0.1374)    Prec@1 97.656 (97.656)
 * Prec@1 94.120
Epoch: [271][0/391]    Time 3.342 (3.342)    Data 3.161 (3.161)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [271][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [271][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.232 (2.232)    Loss 0.1445 (0.1445)    Prec@1 96.875 (96.875)
 * Prec@1 94.060
Epoch: [272][0/391]    Time 3.269 (3.269)    Data 3.194 (3.194)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [272][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [272][200/391]    Time 0.027 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [272][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.244 (2.244)    Loss 0.1406 (0.1406)    Prec@1 96.875 (96.875)
 * Prec@1 94.080
Epoch: [273][0/391]    Time 3.237 (3.237)    Data 3.161 (3.161)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [273][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0012 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [273][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [273][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.230 (2.230)    Loss 0.1298 (0.1298)    Prec@1 97.656 (97.656)
 * Prec@1 94.190
Epoch: [274][0/391]    Time 3.251 (3.251)    Data 3.175 (3.175)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [274][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [274][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [274][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.215 (2.215)    Loss 0.1334 (0.1334)    Prec@1 97.656 (97.656)
 * Prec@1 94.140
Epoch: [275][0/391]    Time 3.248 (3.248)    Data 3.172 (3.172)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [275][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [275][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.1338 (0.1338)    Prec@1 97.656 (97.656)
 * Prec@1 94.160
Epoch: [276][0/391]    Time 3.340 (3.340)    Data 3.188 (3.188)    Loss 0.0010 (0.0
010)    Prec@1 100.000 (100.000)
Epoch: [276][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0012 (0.0
010)    Prec@1 100.000 (99.992)
Epoch: [276][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [276][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.244 (2.244)    Loss 0.1359 (0.1359)    Prec@1 97.656 (97.656)
 * Prec@1 94.100
Epoch: [277][0/391]    Time 3.318 (3.318)    Data 3.164 (3.164)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [277][100/391]    Time 0.025 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
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008)    Prec@1 100.000 (100.000)
Epoch: [277][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [277][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.254 (2.254)    Loss 0.1449 (0.1449)    Prec@1 96.875 (96.875)
 * Prec@1 94.030
Epoch: [278][0/391]    Time 3.279 (3.279)    Data 3.203 (3.203)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [278][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [278][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [278][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.1345 (0.1345)    Prec@1 97.656 (97.656)
 * Prec@1 94.040
Epoch: [279][0/391]    Time 3.272 (3.272)    Data 3.197 (3.197)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [279][100/391]   Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [279][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [279][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.271 (2.271)    Loss 0.1372 (0.1372)    Prec@1 97.656 (97.656)
 * Prec@1 94.090
Epoch: [280][0/391]    Time 3.283 (3.283)    Data 3.208 (3.208)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [280][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [280][200/391]   Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [280][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.233 (2.233)    Loss 0.1472 (0.1472)    Prec@1 96.875 (96.875)
 * Prec@1 94.040
Epoch: [281][0/391]    Time 3.342 (3.342)    Data 3.189 (3.189)    Loss 0.0009 (0.0
009)    Prec@1 100.000 (100.000)
Epoch: [281][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [281][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [281][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.239 (2.239)    Loss 0.1280 (0.1280)    Prec@1 97.656 (97.656)
 * Prec@1 94.100
Epoch: [282][0/391]    Time 3.264 (3.264)    Data 3.189 (3.189)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [282][100/391]   Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [282][200/391]   Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [282][300/391]   Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.1308 (0.1308)    Prec@1 97.656 (97.656)
 * Prec@1 94.060
Epoch: [283][0/391]    Time 3.261 (3.261)    Data 3.186 (3.186)    Loss 0.0021 (0.0
021)    Prec@1 100.000 (100.000)
Epoch: [283][100/391]   Time 0.026 (0.059)    Data 0.001 (0.032)    Loss 0.0006 (0.0
011)    Prec@1 100.000 (99.992)
Epoch: [283][200/391]   Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [283][300/391]   Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0010 (0.0
009)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.257 (2.257)    Loss 0.1455 (0.1455)    Prec@1 96.875 (96.875)
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                 * Prec@1 94.060
        Epoch: [284][0/391]    Time 3.271 (3.271)    Data 3.196 (3.196)    Loss 0.0010 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [284][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0009 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [284][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [284][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
        008)    Prec@1 100.000 (100.000)
        Test: [0/79]    Time 2.240 (2.240)    Loss 0.1333 (0.1333)    Prec@1 96.875 (96.875)
                 * Prec@1 94.020
        Epoch: [285][0/391]    Time 3.264 (3.264)    Data 3.190 (3.190)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [285][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [285][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [285][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Test: [0/79]    Time 2.237 (2.237)    Loss 0.1352 (0.1352)    Prec@1 96.875 (96.875)
                 * Prec@1 94.020
        Epoch: [286][0/391]    Time 3.253 (3.253)    Data 3.177 (3.177)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [286][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0440 (0.0
        012)    Prec@1 99.219 (99.985)
        Epoch: [286][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
        010)    Prec@1 100.000 (99.992)
        Epoch: [286][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
        010)    Prec@1 100.000 (99.995)
        Test: [0/79]    Time 2.228 (2.228)    Loss 0.1226 (0.1226)    Prec@1 96.875 (96.875)
                 * Prec@1 94.070
        Epoch: [287][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0007 (0.0
        007)    Prec@1 100.000 (100.000)
        Epoch: [287][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [287][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (99.996)
        Epoch: [287][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
        008)    Prec@1 100.000 (99.997)
        Test: [0/79]    Time 2.265 (2.265)    Loss 0.1245 (0.1245)    Prec@1 97.656 (97.656)
                 * Prec@1 94.100
        Epoch: [288][0/391]    Time 3.336 (3.336)    Data 3.244 (3.244)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [288][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [288][200/391]    Time 0.026 (0.043)    Data 0.000 (0.016)    Loss 0.0009 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [288][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0007 (0.0
        008)    Prec@1 100.000 (100.000)
        Test: [0/79]    Time 2.258 (2.258)    Loss 0.1304 (0.1304)    Prec@1 97.656 (97.656)
                 * Prec@1 94.050
        Epoch: [289][0/391]    Time 3.293 (3.293)    Data 3.218 (3.218)    Loss 0.0008 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [289][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
        008)    Prec@1 100.000 (100.000)
        Epoch: [289][200/391]    Time 0.026 (0.042)    Data 0.001 (0.016)    Loss 0.0007 (0.0
        010)    Prec@1 100.000 (99.988)
        Epoch: [289][300/391]    Time 0.026 (0.037)    Data 0.001 (0.011)    Loss 0.0007 (0.0
        011)    Prec@1 100.000 (99.990)
        Test: [0/79]    Time 2.271 (2.271)    Loss 0.1387 (0.1387)    Prec@1 96.875 (96.875)
                 * Prec@1 94.010
        Epoch: [290][0/391]    Time 3.283 (3.283)    Data 3.207 (3.207)    Loss 0.0010 (0.0
        010)    Prec@1 100.000 (100.000)
        Epoch: [290][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0007 (0.0
        009)    Prec@1 100.000 (99.992)
        Epoch: [290][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
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008)    Prec@1 100.000 (99.996)
Epoch: [290][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.288 (2.288)    Loss 0.1293 (0.1293)    Prec@1 97.656 (97.656)
 * Prec@1 94.070
Epoch: [291][0/391]    Time 3.288 (3.288)    Data 3.212 (3.212)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [291][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [291][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (99.996)
Epoch: [291][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0009 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.273 (2.273)    Loss 0.1354 (0.1354)    Prec@1 96.875 (96.875)
 * Prec@1 94.070
Epoch: [292][0/391]    Time 3.394 (3.394)    Data 3.240 (3.240)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [292][100/391]    Time 0.025 (0.060)    Data 0.000 (0.032)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [292][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [292][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Test: [0/79]    Time 2.247 (2.247)    Loss 0.1319 (0.1319)    Prec@1 96.875 (96.875)
 * Prec@1 94.090
Epoch: [293][0/391]    Time 3.379 (3.379)    Data 3.210 (3.210)    Loss 0.0007 (0.0
007)    Prec@1 100.000 (100.000)
Epoch: [293][100/391]    Time 0.026 (0.060)    Data 0.000 (0.032)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [293][200/391]    Time 0.025 (0.043)    Data 0.000 (0.016)    Loss 0.0007 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [293][300/391]    Time 0.025 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.212 (2.212)    Loss 0.1256 (0.1256)    Prec@1 96.875 (96.875)
 * Prec@1 94.120
Epoch: [294][0/391]    Time 3.249 (3.249)    Data 3.172 (3.172)    Loss 0.0006 (0.0
006)    Prec@1 100.000 (100.000)
Epoch: [294][100/391]    Time 0.026 (0.059)    Data 0.000 (0.031)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [294][200/391]    Time 0.026 (0.042)    Data 0.000 (0.016)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [294][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.231 (2.231)    Loss 0.1284 (0.1284)    Prec@1 96.875 (96.875)
 * Prec@1 94.050
Epoch: [295][0/391]    Time 3.261 (3.261)    Data 3.185 (3.185)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [295][100/391]    Time 0.025 (0.059)    Data 0.000 (0.032)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.992)
Epoch: [295][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0008 (0.0
009)    Prec@1 100.000 (99.996)
Epoch: [295][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.261 (2.261)    Loss 0.1332 (0.1332)    Prec@1 96.875 (96.875)
 * Prec@1 94.060
Epoch: [296][0/391]    Time 3.265 (3.265)    Data 3.190 (3.190)    Loss 0.0008 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][100/391]    Time 0.026 (0.059)    Data 0.000 (0.032)    Loss 0.0010 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][200/391]    Time 0.025 (0.042)    Data 0.000 (0.016)    Loss 0.0007 (0.0
008)    Prec@1 100.000 (100.000)
Epoch: [296][300/391]    Time 0.026 (0.037)    Data 0.000 (0.011)    Loss 0.0006 (0.0
008)    Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.265 (2.265)    Loss 0.1313 (0.1313)    Prec@1 97.656 (97.656)
 * Prec@1 94.140
Epoch: [297][0/391]    Time 3.293 (3.293)    Data 3.218 (3.218)    Loss 0.0009 (0.0
```

```
009)     Prec@1 100.000 (100.000)
Epoch: [297][100/391]    Time 0.026 (0.060)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [297][200/391]    Time 0.025 (0.043)     Data 0.000 (0.016)     Loss 0.0006 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [297][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0008 (0.0
009)     Prec@1 100.000 (99.997)
Test: [0/79]    Time 2.248 (2.248)     Loss 0.1354 (0.1354)    Prec@1 96.875 (96.875)
 * Prec@1 94.090
Epoch: [298][0/391]    Time 3.266 (3.266)     Data 3.191 (3.191)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [298][100/391]    Time 0.026 (0.058)     Data 0.000 (0.032)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [298][200/391]    Time 0.026 (0.042)     Data 0.000 (0.016)     Loss 0.0008 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [298][300/391]    Time 0.026 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Test: [0/79]    Time 2.265 (2.265)     Loss 0.1315 (0.1315)    Prec@1 97.656 (97.656)
 * Prec@1 94.150
Epoch: [299][0/391]    Time 3.273 (3.273)     Data 3.197 (3.197)     Loss 0.0006 (0.0
006)     Prec@1 100.000 (100.000)
Epoch: [299][100/391]    Time 0.026 (0.059)     Data 0.001 (0.032)     Loss 0.0007 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [299][200/391]    Time 0.025 (0.042)     Data 0.000 (0.016)     Loss 0.0006 (0.0
008)     Prec@1 100.000 (100.000)
Epoch: [299][300/391]    Time 0.025 (0.037)     Data 0.000 (0.011)     Loss 0.0007 (0.0
009)     Prec@1 100.000 (99.995)
Test: [0/79]    Time 2.245 (2.245)     Loss 0.1370 (0.1370)    Prec@1 96.875 (96.875)
 * Prec@1 94.150
```

1.4 Display training results

It shows the accuracy on the test dataset from the 200th to the 300th epoch. In the graph, each model is represented by the color shown below.

Model	Graph Color
Base model	red
SE (residual) + SA	yellow
SE + SA	blue
CBAM	magenta
Our model	green

In [32]:
```python
import matplotlib.pyplot as plt
import matplotlib.ticker as ticker

plt.figure()
plt.plot(vgg19_accuracy, color = 'r')
plt.plot(se_sa_accuracy_vgg, color = 'y')
plt.plot(sec_sa_accuracy_vgg, color = 'b')
plt.plot(cbam_accuracy_vgg, color = 'm')
plt.plot(ours_accuracy_vgg, color = 'g')
plt.xlim([200, 300])     # X축의 범위: [xmin, xmax]
plt.ylim([92, 95])     # Y축의 범위: [ymin, ymax]
plt.show()
```
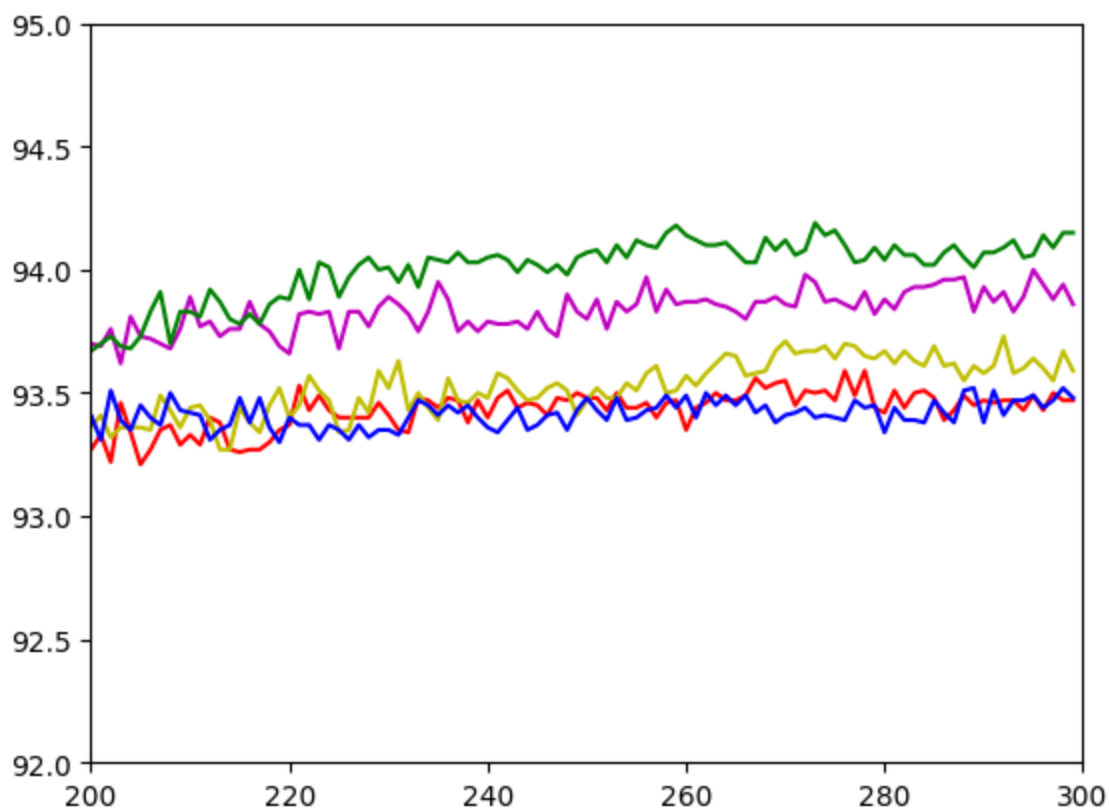
Conclusion

__We can see that our model shows the highest accuracy after the 220th epoch.__

2. Training of ResNet18 with CIFAR-100

```
In [10]:  import torch
          import torch.nn as nn
          import torch.optim as optim
          import torch.nn.functional as F
          import torch.backends.cudnn as cudnn

          import torchvision
          import torchvision.transforms as transforms

          import os
          import argparse

          from resnet_cifar.models import *
          from resnet_cifar.resnet import *
          from resnet_cifar.utils import progress_bar

          import numpy as np
          import random

          #import wandb

          #################### Random Seed 고정 ####################
          seed = 42
          random.seed(seed)
          np.random.seed(seed)
          torch.manual_seed(seed)
          torch.cuda.manual_seed_all(seed)
          torch.backends.cudnn.deterministic = True
          torch.backends.cudnn.benchmark = False
          ########################################################
```

```python
device = 'cuda' if torch.cuda.is_available() else 'cpu'
parser = argparse.ArgumentParser(description='PyTorch ResNet Training')
parser.add_argument('--lr', default=0.1, type=float, help='learning rate')
parser.add_argument('--resume', '-r', action='store_true',
                        help='resume from checkpoint')
parser.add_argument('--epochs', default=200, type=int, metavar='N',
                        help='number of total epochs to run')
parser.add_argument('--dataset', help='dataset', default='cifar100', type=str)
parser.add_argument('--block', help='block type', default='RESNET', type=str)
parser.add_argument('--save_dir', default='save_temp', type=str)
parser.add_argument('--print-freq', '-p', default=20, type=int,
                        metavar='N', help='print frequency (default: 20)')


args = parser.parse_args(args=[])
```

2.1 load CIFAR-100

```python
In [11]:  # Data
print('==> Preparing data..')
transform_train = transforms.Compose([
    transforms.RandomCrop(32, padding=4),
    transforms.RandomHorizontalFlip(),
    transforms.ToTensor(),
    transforms.Normalize((0.4914, 0.4822, 0.4465), (0.2023, 0.1994, 0.2010)),
])

transform_test = transforms.Compose([
    transforms.ToTensor(),
    transforms.Normalize((0.4914, 0.4822, 0.4465), (0.2023, 0.1994, 0.2010)),
])

# classes = ('plane', 'car', 'bird', 'cat', 'deer',
#            'dog', 'frog', 'horse', 'ship', 'truck')

if args.dataset == 'cifar10':
    trainset = torchvision.datasets.CIFAR10(
            root='./data', train=True, download=True, transform=transform_train)
    trainloader = torch.utils.data.DataLoader(
            trainset, batch_size=128, shuffle=True, num_workers=2)
    testset = torchvision.datasets.CIFAR10(
            root='./data', train=False, download=True, transform=transform_test)
    testloader = torch.utils.data.DataLoader(
            testset, batch_size=100, shuffle=False, num_workers=2)
else:
    trainset = torchvision.datasets.CIFAR100(
            root='./data', train=True, download=True, transform=transform_train)
    trainloader = torch.utils.data.DataLoader(
            trainset, batch_size=128, shuffle=True, num_workers=2)
    testset = torchvision.datasets.CIFAR100(
            root='./data', train=False, download=True, transform=transform_test)
    testloader = torch.utils.data.DataLoader(
            testset, batch_size=100, shuffle=False, num_workers=2)


#print(len(testset))
# Model
#print('==> Building model..')
```

```
==> Preparing data..
Files already downloaded and verified
Files already downloaded and verified
```

2.2 Implement funcions

```python
In [12]:  # Training
          def train(epoch, trainloader, net, criterion, optimizer):
              print('\nEpoch: %d' % epoch)
              net.train()
              train_loss = 0
              correct = 0
              total = 0
              last_idx = 0
              for batch_idx, (inputs, targets) in enumerate(trainloader):
                  last_idx = batch_idx

                  inputs, targets = inputs.to(device), targets.to(device)
                  optimizer.zero_grad()
                  outputs = net(inputs)
                  loss = criterion(outputs, targets)
                  loss.backward()
                  optimizer.step()

                  train_loss += loss.item()
                  _, predicted = outputs.max(1)
                  total += targets.size(0)
                  correct += predicted.eq(targets).sum().item()

                  #progress_bar(batch_idx, len(trainloader), 'Loss: %.3f | Acc: %.3f%% (%d/%d)'
                  #              % (train_loss/(batch_idx+1), 100.*correct/total, correct, total))
                  if batch_idx % args.print_freq == 0:
                      print(batch_idx, len(trainloader), 'Loss: %.3f | Acc: %.3f%% (%d/%d)'
                                  % (train_loss/(batch_idx+1), 100.*correct/total, correct, t


              #wandb.log({
              #    'train_acc': 100.*correct/total,
              #    'train_loss': train_loss/(last_idx+1)
              #})


          def test(epoch, testloader, net, criterion, best_acc):
              net.eval()
              test_loss = 0
              correct = 0
              total = 0
              with torch.no_grad():
                  for batch_idx, (inputs, targets) in enumerate(testloader):
                      inputs, targets = inputs.to(device), targets.to(device)
                      outputs = net(inputs)
                      loss = criterion(outputs, targets)

                      test_loss += loss.item()
                      _, predicted = outputs.max(1)
                      total += targets.size(0)
                      correct += predicted.eq(targets).sum().item()
                      #print("batch_idx : ", batch_idx)

                      #progress_bar(batch_idx, len(testloader), 'Loss: %.3f | Acc: %.3f%% (%d/%d)'
                      #              % (test_loss/(batch_idx+1), 100.*correct/total, correct, total
                      if batch_idx % args.print_freq == 0:
                          print(batch_idx, len(testloader), 'Loss: %.3f | Acc: %.3f%% (%d/%d)'
                                      % (test_loss/(batch_idx+1), 100.*correct/total, correct, to

              #wandb.log({
              #    'test_acc': 100.*correct/total,
              #    'test_loss': test_loss/(batch_idx+1)
              #})
              acc = 100.*correct/total
```

```
        if acc > best_acc:
            #print('Saving..')
            #state = {
            #    'net': net.state_dict(),
            #    'acc': acc,
            #    'epoch': epoch,
            #}
            #save_path = os.path.join(args.save_dir, args.block)
            #if not os.path.exists(save_path):
            #    os.makedirs(save_path)
            #torch.save(state, os.path.join(save_path, 'checkpoint_{}.pth'.format(epoch)))
            best_acc = acc

    return acc
```

2.3 Implement main function for training

```
In [13]: def run_model(net):
    best_acc = 0   # best test accuracy
    start_epoch = 0   # start from epoch 0 or last checkpoint epoch

    print("model : ", net)
    net = net.to(device)
    if device == 'cuda':
        net = torch.nn.DataParallel(net)
        # cudnn.benchmark = True

    criterion = nn.CrossEntropyLoss()
    optimizer = optim.SGD(net.parameters(), lr=args.lr,
                          momentum=0.9, weight_decay=5e-4)
    scheduler = torch.optim.lr_scheduler.CosineAnnealingLR(optimizer, T_max=200)
    test_accuracy = []
    for idx in range(start_epoch, start_epoch+args.epochs):
        train(idx, trainloader, net, criterion, optimizer)
        acc = test(idx, testloader, net, criterion, best_acc)
        scheduler.step()
        test_accuracy.append(acc)
    return test_accuracy
```

2.3.1 Train ResNet18 (base model)

```
In [14]: args.block = "RESNET"
net = ResNet18(block=args.block, num_classes=100 if args.dataset == 'cifar100' else 10)
resnet_accuracy = run_model(net)
```

```
model :  ResNet(
  (conv1): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=False)
  (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (layer1): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
    )
    (1): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
```

```
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
    )
  )
  (layer2): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 128, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=F
alse)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(64, 128, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (layer3): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(128, 256, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(128, 256, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (layer4): Sequential(
```

```
    (0): BasicBlock(
      (conv1): Conv2d(256, 512, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(256, 512, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (linear): Linear(in_features=512, out_features=100, bias=True)
)

Epoch: 0
0 391 Loss: 4.775 | Acc: 2.344% (3/128)
20 391 Loss: 5.039 | Acc: 2.641% (71/2688)
40 391 Loss: 4.849 | Acc: 3.258% (171/5248)
60 391 Loss: 4.702 | Acc: 3.637% (284/7808)
80 391 Loss: 4.589 | Acc: 4.041% (419/10368)
100 391 Loss: 4.508 | Acc: 4.084% (528/12928)
120 391 Loss: 4.439 | Acc: 4.552% (705/15488)
140 391 Loss: 4.386 | Acc: 4.798% (866/18048)
160 391 Loss: 4.338 | Acc: 5.168% (1065/20608)
180 391 Loss: 4.298 | Acc: 5.421% (1256/23168)
200 391 Loss: 4.264 | Acc: 5.636% (1450/25728)
220 391 Loss: 4.231 | Acc: 5.939% (1680/28288)
240 391 Loss: 4.206 | Acc: 6.130% (1891/30848)
260 391 Loss: 4.180 | Acc: 6.349% (2121/33408)
280 391 Loss: 4.155 | Acc: 6.589% (2370/35968)
300 391 Loss: 4.134 | Acc: 6.767% (2607/38528)
320 391 Loss: 4.113 | Acc: 6.980% (2868/41088)
340 391 Loss: 4.094 | Acc: 7.178% (3133/43648)
360 391 Loss: 4.073 | Acc: 7.386% (3413/46208)
380 391 Loss: 4.053 | Acc: 7.651% (3731/48768)
0 100 Loss: 3.783 | Acc: 7.000% (7/100)
20 100 Loss: 3.692 | Acc: 11.000% (231/2100)
40 100 Loss: 3.698 | Acc: 11.146% (457/4100)
60 100 Loss: 3.697 | Acc: 11.508% (702/6100)
80 100 Loss: 3.700 | Acc: 11.506% (932/8100)
acc :  11.54

Epoch: 1
0 391 Loss: 3.644 | Acc: 7.031% (9/128)
20 391 Loss: 3.648 | Acc: 11.570% (311/2688)
40 391 Loss: 3.633 | Acc: 12.519% (657/5248)
60 391 Loss: 3.643 | Acc: 12.564% (981/7808)
80 391 Loss: 3.634 | Acc: 12.606% (1307/10368)
100 391 Loss: 3.638 | Acc: 12.686% (1640/12928)
120 391 Loss: 3.631 | Acc: 13.049% (2021/15488)
```

```
140 391 Loss: 3.614 | Acc: 13.242% (2390/18048)
160 391 Loss: 3.601 | Acc: 13.417% (2765/20608)
180 391 Loss: 3.583 | Acc: 13.747% (3185/23168)
200 391 Loss: 3.567 | Acc: 13.926% (3583/25728)
220 391 Loss: 3.553 | Acc: 14.133% (3998/28288)
240 391 Loss: 3.544 | Acc: 14.400% (4442/30848)
260 391 Loss: 3.529 | Acc: 14.604% (4879/33408)
280 391 Loss: 3.520 | Acc: 14.752% (5306/35968)
300 391 Loss: 3.509 | Acc: 14.955% (5762/38528)
320 391 Loss: 3.500 | Acc: 15.114% (6210/41088)
340 391 Loss: 3.489 | Acc: 15.389% (6717/43648)
360 391 Loss: 3.478 | Acc: 15.567% (7193/46208)
380 391 Loss: 3.465 | Acc: 15.803% (7707/48768)
0 100 Loss: 3.474 | Acc: 18.000% (18/100)
20 100 Loss: 3.242 | Acc: 21.048% (442/2100)
40 100 Loss: 3.214 | Acc: 20.854% (855/4100)
60 100 Loss: 3.209 | Acc: 20.393% (1244/6100)
80 100 Loss: 3.223 | Acc: 20.160% (1633/8100)
acc :  20.17

Epoch: 2
0 391 Loss: 3.272 | Acc: 18.750% (24/128)
20 391 Loss: 3.224 | Acc: 21.205% (570/2688)
40 391 Loss: 3.214 | Acc: 20.979% (1101/5248)
60 391 Loss: 3.202 | Acc: 21.119% (1649/7808)
80 391 Loss: 3.187 | Acc: 21.258% (2204/10368)
100 391 Loss: 3.175 | Acc: 21.651% (2799/12928)
120 391 Loss: 3.168 | Acc: 21.707% (3362/15488)
140 391 Loss: 3.162 | Acc: 21.775% (3930/18048)
160 391 Loss: 3.154 | Acc: 22.035% (4541/20608)
180 391 Loss: 3.141 | Acc: 22.272% (5160/23168)
200 391 Loss: 3.131 | Acc: 22.509% (5791/25728)
220 391 Loss: 3.119 | Acc: 22.660% (6410/28288)
240 391 Loss: 3.109 | Acc: 22.835% (7044/30848)
260 391 Loss: 3.101 | Acc: 22.980% (7677/33408)
280 391 Loss: 3.091 | Acc: 23.140% (8323/35968)
300 391 Loss: 3.080 | Acc: 23.396% (9014/38528)
320 391 Loss: 3.067 | Acc: 23.581% (9689/41088)
340 391 Loss: 3.059 | Acc: 23.761% (10371/43648)
360 391 Loss: 3.049 | Acc: 24.002% (11091/46208)
380 391 Loss: 3.043 | Acc: 24.073% (11740/48768)
0 100 Loss: 3.187 | Acc: 26.000% (26/100)
20 100 Loss: 2.977 | Acc: 25.571% (537/2100)
40 100 Loss: 2.980 | Acc: 25.610% (1050/4100)
60 100 Loss: 2.980 | Acc: 25.820% (1575/6100)
80 100 Loss: 2.981 | Acc: 25.704% (2082/8100)
acc :  25.68

Epoch: 3
0 391 Loss: 2.789 | Acc: 30.469% (39/128)
20 391 Loss: 2.774 | Acc: 29.688% (798/2688)
40 391 Loss: 2.752 | Acc: 29.764% (1562/5248)
60 391 Loss: 2.762 | Acc: 29.623% (2313/7808)
80 391 Loss: 2.770 | Acc: 29.292% (3037/10368)
100 391 Loss: 2.766 | Acc: 29.177% (3772/12928)
120 391 Loss: 2.762 | Acc: 28.919% (4479/15488)
140 391 Loss: 2.755 | Acc: 29.161% (5263/18048)
160 391 Loss: 2.745 | Acc: 29.382% (6055/20608)
180 391 Loss: 2.731 | Acc: 29.683% (6877/23168)
200 391 Loss: 2.718 | Acc: 29.855% (7681/25728)
220 391 Loss: 2.712 | Acc: 29.938% (8469/28288)
240 391 Loss: 2.705 | Acc: 30.109% (9288/30848)
260 391 Loss: 2.696 | Acc: 30.373% (10147/33408)
280 391 Loss: 2.686 | Acc: 30.661% (11028/35968)
300 391 Loss: 2.678 | Acc: 30.785% (11861/38528)
320 391 Loss: 2.668 | Acc: 30.973% (12726/41088)
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340 391 Loss: 2.659 | Acc: 31.172% (13606/43648)
360 391 Loss: 2.648 | Acc: 31.401% (14510/46208)
380 391 Loss: 2.638 | Acc: 31.574% (15398/48768)
0 100 Loss: 2.477 | Acc: 36.000% (36/100)
20 100 Loss: 2.530 | Acc: 34.619% (727/2100)
40 100 Loss: 2.509 | Acc: 34.951% (1433/4100)
60 100 Loss: 2.524 | Acc: 34.574% (2109/6100)
80 100 Loss: 2.528 | Acc: 34.481% (2793/8100)
acc :  34.72

Epoch: 4
0 391 Loss: 2.386 | Acc: 32.812% (42/128)
20 391 Loss: 2.298 | Acc: 37.574% (1010/2688)
40 391 Loss: 2.331 | Acc: 37.195% (1952/5248)
60 391 Loss: 2.332 | Acc: 37.334% (2915/7808)
80 391 Loss: 2.342 | Acc: 37.413% (3879/10368)
100 391 Loss: 2.348 | Acc: 37.492% (4847/12928)
120 391 Loss: 2.339 | Acc: 37.590% (5822/15488)
140 391 Loss: 2.338 | Acc: 37.572% (6781/18048)
160 391 Loss: 2.329 | Acc: 37.811% (7792/20608)
180 391 Loss: 2.331 | Acc: 37.664% (8726/23168)
200 391 Loss: 2.327 | Acc: 37.830% (9733/25728)
220 391 Loss: 2.327 | Acc: 37.967% (10740/28288)
240 391 Loss: 2.325 | Acc: 38.071% (11744/30848)
260 391 Loss: 2.320 | Acc: 38.063% (12716/33408)
280 391 Loss: 2.310 | Acc: 38.265% (13763/35968)
300 391 Loss: 2.306 | Acc: 38.349% (14775/38528)
320 391 Loss: 2.295 | Acc: 38.683% (15894/41088)
340 391 Loss: 2.289 | Acc: 38.730% (16905/43648)
360 391 Loss: 2.287 | Acc: 38.835% (17945/46208)
380 391 Loss: 2.284 | Acc: 38.933% (18987/48768)
0 100 Loss: 2.115 | Acc: 45.000% (45/100)
20 100 Loss: 2.246 | Acc: 39.143% (822/2100)
40 100 Loss: 2.242 | Acc: 39.732% (1629/4100)
60 100 Loss: 2.227 | Acc: 40.180% (2451/6100)
80 100 Loss: 2.238 | Acc: 40.173% (3254/8100)
acc :  40.41

Epoch: 5
0 391 Loss: 2.081 | Acc: 43.750% (56/128)
20 391 Loss: 2.095 | Acc: 43.080% (1158/2688)
40 391 Loss: 2.076 | Acc: 43.559% (2286/5248)
60 391 Loss: 2.073 | Acc: 43.904% (3428/7808)
80 391 Loss: 2.081 | Acc: 43.644% (4525/10368)
100 391 Loss: 2.070 | Acc: 43.943% (5681/12928)
120 391 Loss: 2.079 | Acc: 43.931% (6804/15488)
140 391 Loss: 2.080 | Acc: 43.828% (7910/18048)
160 391 Loss: 2.078 | Acc: 43.930% (9053/20608)
180 391 Loss: 2.074 | Acc: 44.013% (10197/23168)
200 391 Loss: 2.073 | Acc: 43.964% (11311/25728)
220 391 Loss: 2.074 | Acc: 43.976% (12440/28288)
240 391 Loss: 2.076 | Acc: 43.970% (13564/30848)
260 391 Loss: 2.075 | Acc: 44.001% (14700/33408)
280 391 Loss: 2.069 | Acc: 44.131% (15873/35968)
300 391 Loss: 2.064 | Acc: 44.194% (17027/38528)
320 391 Loss: 2.058 | Acc: 44.232% (18174/41088)
340 391 Loss: 2.054 | Acc: 44.325% (19347/43648)
360 391 Loss: 2.048 | Acc: 44.445% (20537/46208)
380 391 Loss: 2.041 | Acc: 44.578% (21740/48768)
0 100 Loss: 2.613 | Acc: 35.000% (35/100)
20 100 Loss: 2.429 | Acc: 38.190% (802/2100)
40 100 Loss: 2.418 | Acc: 37.707% (1546/4100)
60 100 Loss: 2.410 | Acc: 37.623% (2295/6100)
80 100 Loss: 2.419 | Acc: 37.432% (3032/8100)
acc :  37.92
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Epoch: 6
0 391 Loss: 2.104 | Acc: 44.531% (57/128)
20 391 Loss: 1.835 | Acc: 49.293% (1325/2688)
40 391 Loss: 1.862 | Acc: 48.933% (2568/5248)
60 391 Loss: 1.847 | Acc: 49.244% (3845/7808)
80 391 Loss: 1.851 | Acc: 49.016% (5082/10368)
100 391 Loss: 1.871 | Acc: 48.283% (6242/12928)
120 391 Loss: 1.871 | Acc: 48.418% (7499/15488)
140 391 Loss: 1.875 | Acc: 48.587% (8769/18048)
160 391 Loss: 1.877 | Acc: 48.583% (10012/20608)
180 391 Loss: 1.877 | Acc: 48.425% (11219/23168)
200 391 Loss: 1.877 | Acc: 48.391% (12450/25728)
220 391 Loss: 1.879 | Acc: 48.392% (13689/28288)
240 391 Loss: 1.877 | Acc: 48.376% (14923/30848)
260 391 Loss: 1.875 | Acc: 48.506% (16205/33408)
280 391 Loss: 1.873 | Acc: 48.526% (17454/35968)
300 391 Loss: 1.872 | Acc: 48.526% (18696/38528)
320 391 Loss: 1.867 | Acc: 48.659% (19993/41088)
340 391 Loss: 1.863 | Acc: 48.761% (21283/43648)
360 391 Loss: 1.862 | Acc: 48.747% (22525/46208)
380 391 Loss: 1.862 | Acc: 48.761% (23780/48768)
0 100 Loss: 2.005 | Acc: 51.000% (51/100)
20 100 Loss: 1.984 | Acc: 46.857% (984/2100)
40 100 Loss: 2.006 | Acc: 45.976% (1885/4100)
60 100 Loss: 2.010 | Acc: 46.049% (2809/6100)
80 100 Loss: 2.024 | Acc: 46.062% (3731/8100)
acc :  46.25

Epoch: 7
0 391 Loss: 1.878 | Acc: 51.562% (66/128)
20 391 Loss: 1.774 | Acc: 51.116% (1374/2688)
40 391 Loss: 1.708 | Acc: 52.591% (2760/5248)
60 391 Loss: 1.712 | Acc: 52.382% (4090/7808)
80 391 Loss: 1.716 | Acc: 52.459% (5439/10368)
100 391 Loss: 1.725 | Acc: 52.290% (6760/12928)
120 391 Loss: 1.727 | Acc: 52.060% (8063/15488)
140 391 Loss: 1.733 | Acc: 51.840% (9356/18048)
160 391 Loss: 1.728 | Acc: 52.023% (10721/20608)
180 391 Loss: 1.731 | Acc: 51.869% (12017/23168)
200 391 Loss: 1.734 | Acc: 51.901% (13353/25728)
220 391 Loss: 1.736 | Acc: 51.824% (14660/28288)
240 391 Loss: 1.737 | Acc: 51.806% (15981/30848)
260 391 Loss: 1.737 | Acc: 51.709% (17275/33408)
280 391 Loss: 1.738 | Acc: 51.688% (18591/35968)
300 391 Loss: 1.734 | Acc: 51.822% (19966/38528)
320 391 Loss: 1.737 | Acc: 51.750% (21263/41088)
340 391 Loss: 1.737 | Acc: 51.732% (22580/43648)
360 391 Loss: 1.738 | Acc: 51.699% (23889/46208)
380 391 Loss: 1.738 | Acc: 51.727% (25226/48768)
0 100 Loss: 2.006 | Acc: 49.000% (49/100)
20 100 Loss: 1.864 | Acc: 49.429% (1038/2100)
40 100 Loss: 1.885 | Acc: 48.683% (1996/4100)
60 100 Loss: 1.876 | Acc: 48.967% (2987/6100)
80 100 Loss: 1.887 | Acc: 48.667% (3942/8100)
acc :  49.01

Epoch: 8
0 391 Loss: 1.660 | Acc: 52.344% (67/128)
20 391 Loss: 1.605 | Acc: 54.874% (1475/2688)
40 391 Loss: 1.608 | Acc: 54.878% (2880/5248)
60 391 Loss: 1.607 | Acc: 54.828% (4281/7808)
80 391 Loss: 1.619 | Acc: 54.292% (5629/10368)
100 391 Loss: 1.626 | Acc: 54.069% (6990/12928)
120 391 Loss: 1.635 | Acc: 53.971% (8359/15488)
140 391 Loss: 1.629 | Acc: 54.183% (9779/18048)
160 391 Loss: 1.632 | Acc: 54.042% (11137/20608)
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180 391 Loss: 1.626 | Acc: 54.217% (12561/23168)
200 391 Loss: 1.624 | Acc: 54.198% (13944/25728)
220 391 Loss: 1.629 | Acc: 54.104% (15305/28288)
240 391 Loss: 1.631 | Acc: 54.026% (16666/30848)
260 391 Loss: 1.630 | Acc: 54.167% (18096/33408)
280 391 Loss: 1.629 | Acc: 54.179% (19487/35968)
300 391 Loss: 1.627 | Acc: 54.293% (20918/38528)
320 391 Loss: 1.627 | Acc: 54.320% (22319/41088)
340 391 Loss: 1.628 | Acc: 54.250% (23679/43648)
360 391 Loss: 1.629 | Acc: 54.218% (25053/46208)
380 391 Loss: 1.632 | Acc: 54.208% (26436/48768)
0 100 Loss: 2.144 | Acc: 48.000% (48/100)
20 100 Loss: 1.871 | Acc: 50.619% (1063/2100)
40 100 Loss: 1.873 | Acc: 49.634% (2035/4100)
60 100 Loss: 1.885 | Acc: 49.148% (2998/6100)
80 100 Loss: 1.908 | Acc: 48.802% (3953/8100)
acc :  49.3

Epoch: 9
0 391 Loss: 1.727 | Acc: 51.562% (66/128)
20 391 Loss: 1.496 | Acc: 57.850% (1555/2688)
40 391 Loss: 1.496 | Acc: 57.755% (3031/5248)
60 391 Loss: 1.505 | Acc: 57.441% (4485/7808)
80 391 Loss: 1.503 | Acc: 57.735% (5986/10368)
100 391 Loss: 1.512 | Acc: 57.403% (7421/12928)
120 391 Loss: 1.520 | Acc: 57.083% (8841/15488)
140 391 Loss: 1.530 | Acc: 56.738% (10240/18048)
160 391 Loss: 1.539 | Acc: 56.512% (11646/20608)
180 391 Loss: 1.548 | Acc: 56.332% (13051/23168)
200 391 Loss: 1.554 | Acc: 56.215% (14463/25728)
220 391 Loss: 1.555 | Acc: 56.133% (15879/28288)
240 391 Loss: 1.557 | Acc: 56.004% (17276/30848)
260 391 Loss: 1.558 | Acc: 55.834% (18653/33408)
280 391 Loss: 1.564 | Acc: 55.730% (20045/35968)
300 391 Loss: 1.565 | Acc: 55.723% (21469/38528)
320 391 Loss: 1.564 | Acc: 55.715% (22892/41088)
340 391 Loss: 1.561 | Acc: 55.778% (24346/43648)
360 391 Loss: 1.561 | Acc: 55.791% (25780/46208)
380 391 Loss: 1.562 | Acc: 55.715% (27171/48768)
0 100 Loss: 2.776 | Acc: 39.000% (39/100)
20 100 Loss: 2.742 | Acc: 38.238% (803/2100)
40 100 Loss: 2.788 | Acc: 37.317% (1530/4100)
60 100 Loss: 2.812 | Acc: 36.934% (2253/6100)
80 100 Loss: 2.832 | Acc: 36.864% (2986/8100)
acc :  37.43

Epoch: 10
0 391 Loss: 1.707 | Acc: 51.562% (66/128)
20 391 Loss: 1.513 | Acc: 55.655% (1496/2688)
40 391 Loss: 1.483 | Acc: 56.879% (2985/5248)
60 391 Loss: 1.466 | Acc: 57.877% (4519/7808)
80 391 Loss: 1.464 | Acc: 58.044% (6018/10368)
100 391 Loss: 1.469 | Acc: 58.091% (7510/12928)
120 391 Loss: 1.466 | Acc: 58.258% (9023/15488)
140 391 Loss: 1.472 | Acc: 58.217% (10507/18048)
160 391 Loss: 1.468 | Acc: 58.303% (12015/20608)
180 391 Loss: 1.470 | Acc: 58.192% (13482/23168)
200 391 Loss: 1.467 | Acc: 58.248% (14986/25728)
220 391 Loss: 1.477 | Acc: 58.000% (16407/28288)
240 391 Loss: 1.480 | Acc: 58.017% (17897/30848)
260 391 Loss: 1.488 | Acc: 57.980% (19370/33408)
280 391 Loss: 1.487 | Acc: 57.974% (20852/35968)
300 391 Loss: 1.485 | Acc: 57.971% (22335/38528)
320 391 Loss: 1.489 | Acc: 57.830% (23761/41088)
340 391 Loss: 1.492 | Acc: 57.721% (25194/43648)
360 391 Loss: 1.493 | Acc: 57.691% (26658/46208)
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380 391 Loss: 1.493 | Acc: 57.694% (28136/48768)
0 100 Loss: 1.884 | Acc: 53.000% (53/100)
20 100 Loss: 1.973 | Acc: 49.762% (1045/2100)
40 100 Loss: 1.955 | Acc: 49.146% (2015/4100)
60 100 Loss: 1.963 | Acc: 48.213% (2941/6100)
80 100 Loss: 1.987 | Acc: 47.877% (3878/8100)
acc :  48.44

Epoch: 11
0 391 Loss: 1.418 | Acc: 64.062% (82/128)
20 391 Loss: 1.438 | Acc: 58.854% (1582/2688)
40 391 Loss: 1.408 | Acc: 59.585% (3127/5248)
60 391 Loss: 1.390 | Acc: 59.990% (4684/7808)
80 391 Loss: 1.387 | Acc: 60.253% (6247/10368)
100 391 Loss: 1.392 | Acc: 60.149% (7776/12928)
120 391 Loss: 1.400 | Acc: 60.027% (9297/15488)
140 391 Loss: 1.406 | Acc: 60.057% (10839/18048)
160 391 Loss: 1.409 | Acc: 60.035% (12372/20608)
180 391 Loss: 1.420 | Acc: 59.643% (13818/23168)
200 391 Loss: 1.421 | Acc: 59.600% (15334/25728)
220 391 Loss: 1.425 | Acc: 59.569% (16851/28288)
240 391 Loss: 1.431 | Acc: 59.398% (18323/30848)
260 391 Loss: 1.433 | Acc: 59.396% (19843/33408)
280 391 Loss: 1.438 | Acc: 59.253% (21312/35968)
300 391 Loss: 1.442 | Acc: 59.152% (22790/38528)
320 391 Loss: 1.443 | Acc: 59.078% (24274/41088)
340 391 Loss: 1.444 | Acc: 59.116% (25803/43648)
360 391 Loss: 1.443 | Acc: 59.111% (27314/46208)
380 391 Loss: 1.445 | Acc: 59.041% (28793/48768)
0 100 Loss: 1.915 | Acc: 54.000% (54/100)
20 100 Loss: 1.716 | Acc: 53.190% (1117/2100)
40 100 Loss: 1.740 | Acc: 52.780% (2164/4100)
60 100 Loss: 1.741 | Acc: 52.705% (3215/6100)
80 100 Loss: 1.757 | Acc: 52.506% (4253/8100)
acc :  52.77

Epoch: 12
0 391 Loss: 1.349 | Acc: 60.938% (78/128)
20 391 Loss: 1.340 | Acc: 61.124% (1643/2688)
40 391 Loss: 1.345 | Acc: 61.166% (3210/5248)
60 391 Loss: 1.340 | Acc: 61.142% (4774/7808)
80 391 Loss: 1.340 | Acc: 61.246% (6350/10368)
100 391 Loss: 1.349 | Acc: 61.038% (7891/12928)
120 391 Loss: 1.358 | Acc: 61.054% (9456/15488)
140 391 Loss: 1.370 | Acc: 60.721% (10959/18048)
160 391 Loss: 1.379 | Acc: 60.612% (12491/20608)
180 391 Loss: 1.383 | Acc: 60.506% (14018/23168)
200 391 Loss: 1.390 | Acc: 60.421% (15545/25728)
220 391 Loss: 1.394 | Acc: 60.354% (17073/28288)
240 391 Loss: 1.396 | Acc: 60.312% (18605/30848)
260 391 Loss: 1.398 | Acc: 60.264% (20133/33408)
280 391 Loss: 1.396 | Acc: 60.265% (21676/35968)
300 391 Loss: 1.396 | Acc: 60.276% (23223/38528)
320 391 Loss: 1.400 | Acc: 60.156% (24717/41088)
340 391 Loss: 1.404 | Acc: 60.060% (26215/43648)
360 391 Loss: 1.407 | Acc: 60.018% (27733/46208)
380 391 Loss: 1.406 | Acc: 60.005% (29263/48768)
0 100 Loss: 2.026 | Acc: 50.000% (50/100)
20 100 Loss: 1.734 | Acc: 53.619% (1126/2100)
40 100 Loss: 1.740 | Acc: 53.390% (2189/4100)
60 100 Loss: 1.738 | Acc: 52.852% (3224/6100)
80 100 Loss: 1.761 | Acc: 52.753% (4273/8100)
acc :  53.08

Epoch: 13
0 391 Loss: 1.344 | Acc: 60.156% (77/128)
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20 391 Loss: 1.241 | Acc: 65.253% (1754/2688)
40 391 Loss: 1.263 | Acc: 64.158% (3367/5248)
60 391 Loss: 1.260 | Acc: 64.242% (5016/7808)
80 391 Loss: 1.284 | Acc: 63.600% (6594/10368)
100 391 Loss: 1.293 | Acc: 63.119% (8160/12928)
120 391 Loss: 1.302 | Acc: 62.739% (9717/15488)
140 391 Loss: 1.315 | Acc: 62.395% (11261/18048)
160 391 Loss: 1.324 | Acc: 62.253% (12829/20608)
180 391 Loss: 1.330 | Acc: 61.991% (14362/23168)
200 391 Loss: 1.336 | Acc: 61.800% (15900/25728)
220 391 Loss: 1.342 | Acc: 61.595% (17424/28288)
240 391 Loss: 1.342 | Acc: 61.651% (19018/30848)
260 391 Loss: 1.347 | Acc: 61.533% (20557/33408)
280 391 Loss: 1.346 | Acc: 61.546% (22137/35968)
300 391 Loss: 1.344 | Acc: 61.558% (23717/38528)
320 391 Loss: 1.348 | Acc: 61.468% (25256/41088)
340 391 Loss: 1.355 | Acc: 61.290% (26752/43648)
360 391 Loss: 1.354 | Acc: 61.318% (28334/46208)
380 391 Loss: 1.359 | Acc: 61.259% (29875/48768)
0 100 Loss: 1.623 | Acc: 59.000% (59/100)
20 100 Loss: 1.627 | Acc: 56.905% (1195/2100)
40 100 Loss: 1.656 | Acc: 55.415% (2272/4100)
60 100 Loss: 1.648 | Acc: 55.279% (3372/6100)
80 100 Loss: 1.669 | Acc: 55.037% (4458/8100)
acc :  55.58

Epoch: 14
0 391 Loss: 1.457 | Acc: 57.031% (73/128)
20 391 Loss: 1.279 | Acc: 62.388% (1677/2688)
40 391 Loss: 1.276 | Acc: 62.995% (3306/5248)
60 391 Loss: 1.259 | Acc: 63.614% (4967/7808)
80 391 Loss: 1.262 | Acc: 63.474% (6581/10368)
100 391 Loss: 1.271 | Acc: 63.258% (8178/12928)
120 391 Loss: 1.278 | Acc: 62.997% (9757/15488)
140 391 Loss: 1.284 | Acc: 62.788% (11332/18048)
160 391 Loss: 1.295 | Acc: 62.451% (12870/20608)
180 391 Loss: 1.298 | Acc: 62.448% (14468/23168)
200 391 Loss: 1.300 | Acc: 62.418% (16059/25728)
220 391 Loss: 1.301 | Acc: 62.436% (17662/28288)
240 391 Loss: 1.304 | Acc: 62.354% (19235/30848)
260 391 Loss: 1.309 | Acc: 62.180% (20773/33408)
280 391 Loss: 1.313 | Acc: 62.077% (22328/35968)
300 391 Loss: 1.318 | Acc: 61.960% (23872/38528)
320 391 Loss: 1.321 | Acc: 61.882% (25426/41088)
340 391 Loss: 1.323 | Acc: 61.838% (26991/43648)
360 391 Loss: 1.324 | Acc: 61.825% (28568/46208)
380 391 Loss: 1.326 | Acc: 61.754% (30116/48768)
0 100 Loss: 1.789 | Acc: 56.000% (56/100)
20 100 Loss: 1.735 | Acc: 54.667% (1148/2100)
40 100 Loss: 1.729 | Acc: 54.024% (2215/4100)
60 100 Loss: 1.718 | Acc: 54.197% (3306/6100)
80 100 Loss: 1.734 | Acc: 53.852% (4362/8100)
acc :  54.3

Epoch: 15
0 391 Loss: 1.228 | Acc: 66.406% (85/128)
20 391 Loss: 1.233 | Acc: 64.658% (1738/2688)
40 391 Loss: 1.229 | Acc: 65.111% (3417/5248)
60 391 Loss: 1.245 | Acc: 64.370% (5026/7808)
80 391 Loss: 1.254 | Acc: 63.956% (6631/10368)
100 391 Loss: 1.262 | Acc: 63.490% (8208/12928)
120 391 Loss: 1.264 | Acc: 63.417% (9822/15488)
140 391 Loss: 1.264 | Acc: 63.431% (11448/18048)
160 391 Loss: 1.270 | Acc: 63.310% (13047/20608)
180 391 Loss: 1.279 | Acc: 63.048% (14607/23168)
200 391 Loss: 1.281 | Acc: 63.149% (16247/25728)
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220 391 Loss: 1.285 | Acc: 63.097% (17849/28288)
240 391 Loss: 1.290 | Acc: 62.931% (19413/30848)
260 391 Loss: 1.295 | Acc: 62.805% (20982/33408)
280 391 Loss: 1.299 | Acc: 62.734% (22564/35968)
300 391 Loss: 1.297 | Acc: 62.705% (24159/38528)
320 391 Loss: 1.299 | Acc: 62.658% (25745/41088)
340 391 Loss: 1.300 | Acc: 62.637% (27340/43648)
360 391 Loss: 1.300 | Acc: 62.615% (28933/46208)
380 391 Loss: 1.301 | Acc: 62.506% (30483/48768)
0 100 Loss: 1.857 | Acc: 54.000% (54/100)
20 100 Loss: 1.760 | Acc: 53.143% (1116/2100)
40 100 Loss: 1.752 | Acc: 53.439% (2191/4100)
60 100 Loss: 1.752 | Acc: 53.180% (3244/6100)
80 100 Loss: 1.777 | Acc: 52.802% (4277/8100)
acc :  52.62

Epoch: 16
0 391 Loss: 1.211 | Acc: 60.938% (78/128)
20 391 Loss: 1.278 | Acc: 63.170% (1698/2688)
40 391 Loss: 1.244 | Acc: 64.196% (3369/5248)
60 391 Loss: 1.243 | Acc: 64.255% (5017/7808)
80 391 Loss: 1.239 | Acc: 64.140% (6650/10368)
100 391 Loss: 1.244 | Acc: 63.939% (8266/12928)
120 391 Loss: 1.250 | Acc: 63.604% (9851/15488)
140 391 Loss: 1.258 | Acc: 63.292% (11423/18048)
160 391 Loss: 1.258 | Acc: 63.378% (13061/20608)
180 391 Loss: 1.263 | Acc: 63.147% (14630/23168)
200 391 Loss: 1.266 | Acc: 63.176% (16254/25728)
220 391 Loss: 1.270 | Acc: 63.150% (17864/28288)
240 391 Loss: 1.270 | Acc: 63.236% (19507/30848)
260 391 Loss: 1.272 | Acc: 63.203% (21115/33408)
280 391 Loss: 1.274 | Acc: 63.212% (22736/35968)
300 391 Loss: 1.274 | Acc: 63.196% (24348/38528)
320 391 Loss: 1.276 | Acc: 63.147% (25946/41088)
340 391 Loss: 1.277 | Acc: 63.098% (27541/43648)
360 391 Loss: 1.278 | Acc: 63.045% (29132/46208)
380 391 Loss: 1.281 | Acc: 62.986% (30717/48768)
0 100 Loss: 1.778 | Acc: 57.000% (57/100)
20 100 Loss: 1.689 | Acc: 56.238% (1181/2100)
40 100 Loss: 1.713 | Acc: 54.146% (2220/4100)
60 100 Loss: 1.729 | Acc: 53.738% (3278/6100)
80 100 Loss: 1.740 | Acc: 53.704% (4350/8100)
acc :  54.0

Epoch: 17
0 391 Loss: 1.095 | Acc: 69.531% (89/128)
20 391 Loss: 1.193 | Acc: 66.332% (1783/2688)
40 391 Loss: 1.168 | Acc: 66.597% (3495/5248)
60 391 Loss: 1.152 | Acc: 67.188% (5246/7808)
80 391 Loss: 1.159 | Acc: 66.782% (6924/10368)
100 391 Loss: 1.159 | Acc: 66.638% (8615/12928)
120 391 Loss: 1.173 | Acc: 66.142% (10244/15488)
140 391 Loss: 1.170 | Acc: 66.273% (11961/18048)
160 391 Loss: 1.188 | Acc: 65.727% (13545/20608)
180 391 Loss: 1.197 | Acc: 65.470% (15168/23168)
200 391 Loss: 1.203 | Acc: 65.256% (16789/25728)
220 391 Loss: 1.210 | Acc: 65.017% (18392/28288)
240 391 Loss: 1.217 | Acc: 64.798% (19989/30848)
260 391 Loss: 1.225 | Acc: 64.595% (21580/33408)
280 391 Loss: 1.229 | Acc: 64.488% (23195/35968)
300 391 Loss: 1.234 | Acc: 64.345% (24791/38528)
320 391 Loss: 1.239 | Acc: 64.245% (26397/41088)
340 391 Loss: 1.244 | Acc: 64.122% (27988/43648)
360 391 Loss: 1.246 | Acc: 64.032% (29588/46208)
380 391 Loss: 1.249 | Acc: 63.946% (31185/48768)
0 100 Loss: 1.616 | Acc: 55.000% (55/100)
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20 100 Loss: 1.700 | Acc: 55.571% (1167/2100)
40 100 Loss: 1.735 | Acc: 54.780% (2246/4100)
60 100 Loss: 1.744 | Acc: 54.541% (3327/6100)
80 100 Loss: 1.767 | Acc: 54.148% (4386/8100)
acc : 54.52

Epoch: 18
0 391 Loss: 1.320 | Acc: 57.812% (74/128)
20 391 Loss: 1.177 | Acc: 66.629% (1791/2688)
40 391 Loss: 1.172 | Acc: 66.292% (3479/5248)
60 391 Loss: 1.166 | Acc: 66.483% (5191/7808)
80 391 Loss: 1.162 | Acc: 66.319% (6876/10368)
100 391 Loss: 1.173 | Acc: 65.857% (8514/12928)
120 391 Loss: 1.178 | Acc: 65.664% (10170/15488)
140 391 Loss: 1.179 | Acc: 65.553% (11831/18048)
160 391 Loss: 1.184 | Acc: 65.431% (13484/20608)
180 391 Loss: 1.186 | Acc: 65.414% (15155/23168)
200 391 Loss: 1.193 | Acc: 65.295% (16799/25728)
220 391 Loss: 1.202 | Acc: 65.017% (18392/28288)
240 391 Loss: 1.206 | Acc: 64.828% (19998/30848)
260 391 Loss: 1.209 | Acc: 64.727% (21624/33408)
280 391 Loss: 1.209 | Acc: 64.816% (23313/35968)
300 391 Loss: 1.212 | Acc: 64.750% (24947/38528)
320 391 Loss: 1.210 | Acc: 64.858% (26649/41088)
340 391 Loss: 1.212 | Acc: 64.798% (28283/43648)
360 391 Loss: 1.219 | Acc: 64.621% (29860/46208)
380 391 Loss: 1.224 | Acc: 64.469% (31440/48768)
0 100 Loss: 1.561 | Acc: 57.000% (57/100)
20 100 Loss: 1.688 | Acc: 54.952% (1154/2100)
40 100 Loss: 1.705 | Acc: 54.171% (2221/4100)
60 100 Loss: 1.694 | Acc: 54.508% (3325/6100)
80 100 Loss: 1.716 | Acc: 54.321% (4400/8100)
acc : 54.65

Epoch: 19
0 391 Loss: 0.978 | Acc: 66.406% (85/128)
20 391 Loss: 1.112 | Acc: 67.969% (1827/2688)
40 391 Loss: 1.139 | Acc: 66.902% (3511/5248)
60 391 Loss: 1.150 | Acc: 66.214% (5170/7808)
80 391 Loss: 1.153 | Acc: 66.271% (6871/10368)
100 391 Loss: 1.144 | Acc: 66.669% (8619/12928)
120 391 Loss: 1.152 | Acc: 66.251% (10261/15488)
140 391 Loss: 1.168 | Acc: 65.991% (11910/18048)
160 391 Loss: 1.169 | Acc: 65.965% (13594/20608)
180 391 Loss: 1.174 | Acc: 65.849% (15256/23168)
200 391 Loss: 1.181 | Acc: 65.648% (16890/25728)
220 391 Loss: 1.188 | Acc: 65.484% (18524/28288)
240 391 Loss: 1.192 | Acc: 65.421% (20181/30848)
260 391 Loss: 1.198 | Acc: 65.320% (21822/33408)
280 391 Loss: 1.198 | Acc: 65.369% (23512/35968)
300 391 Loss: 1.203 | Acc: 65.259% (25143/38528)
320 391 Loss: 1.205 | Acc: 65.143% (26766/41088)
340 391 Loss: 1.204 | Acc: 65.167% (28444/43648)
360 391 Loss: 1.203 | Acc: 65.177% (30117/46208)
380 391 Loss: 1.206 | Acc: 65.088% (31742/48768)
0 100 Loss: 1.755 | Acc: 58.000% (58/100)
20 100 Loss: 1.581 | Acc: 57.714% (1212/2100)
40 100 Loss: 1.639 | Acc: 57.000% (2337/4100)
60 100 Loss: 1.655 | Acc: 56.197% (3428/6100)
80 100 Loss: 1.683 | Acc: 56.074% (4542/8100)
acc : 56.34

Epoch: 20
0 391 Loss: 1.110 | Acc: 64.844% (83/128)
20 391 Loss: 1.092 | Acc: 67.783% (1822/2688)
40 391 Loss: 1.074 | Acc: 68.331% (3586/5248)
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60 391 Loss: 1.084 | Acc: 68.353% (5337/7808)
80 391 Loss: 1.094 | Acc: 68.113% (7062/10368)
100 391 Loss: 1.105 | Acc: 67.891% (8777/12928)
120 391 Loss: 1.119 | Acc: 67.485% (10452/15488)
140 391 Loss: 1.129 | Acc: 67.088% (12108/18048)
160 391 Loss: 1.135 | Acc: 67.032% (13814/20608)
180 391 Loss: 1.140 | Acc: 66.907% (15501/23168)
200 391 Loss: 1.146 | Acc: 66.667% (17152/25728)
220 391 Loss: 1.154 | Acc: 66.519% (18817/28288)
240 391 Loss: 1.160 | Acc: 66.332% (20462/30848)
260 391 Loss: 1.165 | Acc: 66.191% (22113/33408)
280 391 Loss: 1.169 | Acc: 66.056% (23759/35968)
300 391 Loss: 1.173 | Acc: 65.929% (25401/38528)
320 391 Loss: 1.177 | Acc: 65.907% (27080/41088)
340 391 Loss: 1.180 | Acc: 65.808% (28724/43648)
360 391 Loss: 1.182 | Acc: 65.681% (30350/46208)
380 391 Loss: 1.183 | Acc: 65.627% (32005/48768)
0 100 Loss: 1.782 | Acc: 54.000% (54/100)
20 100 Loss: 1.840 | Acc: 53.762% (1129/2100)
40 100 Loss: 1.825 | Acc: 53.854% (2208/4100)
60 100 Loss: 1.822 | Acc: 53.984% (3293/6100)
80 100 Loss: 1.833 | Acc: 53.889% (4365/8100)
acc :  54.3

Epoch: 21
0 391 Loss: 1.072 | Acc: 67.969% (87/128)
20 391 Loss: 1.073 | Acc: 68.378% (1838/2688)
40 391 Loss: 1.095 | Acc: 68.121% (3575/5248)
60 391 Loss: 1.111 | Acc: 67.572% (5276/7808)
80 391 Loss: 1.118 | Acc: 67.458% (6994/10368)
100 391 Loss: 1.128 | Acc: 67.280% (8698/12928)
120 391 Loss: 1.138 | Acc: 67.039% (10383/15488)
140 391 Loss: 1.144 | Acc: 66.916% (12077/18048)
160 391 Loss: 1.149 | Acc: 66.625% (13730/20608)
180 391 Loss: 1.152 | Acc: 66.514% (15410/23168)
200 391 Loss: 1.160 | Acc: 66.383% (17079/25728)
220 391 Loss: 1.160 | Acc: 66.321% (18761/28288)
240 391 Loss: 1.159 | Acc: 66.393% (20481/30848)
260 391 Loss: 1.153 | Acc: 66.556% (22235/33408)
280 391 Loss: 1.158 | Acc: 66.448% (23900/35968)
300 391 Loss: 1.161 | Acc: 66.373% (25572/38528)
320 391 Loss: 1.164 | Acc: 66.272% (27230/41088)
340 391 Loss: 1.169 | Acc: 66.047% (28828/43648)
360 391 Loss: 1.173 | Acc: 65.928% (30464/46208)
380 391 Loss: 1.175 | Acc: 65.871% (32124/48768)
0 100 Loss: 1.741 | Acc: 59.000% (59/100)
20 100 Loss: 1.630 | Acc: 56.238% (1181/2100)
40 100 Loss: 1.660 | Acc: 55.463% (2274/4100)
60 100 Loss: 1.682 | Acc: 55.180% (3366/6100)
80 100 Loss: 1.684 | Acc: 55.111% (4464/8100)
acc :  55.55

Epoch: 22
0 391 Loss: 0.935 | Acc: 70.312% (90/128)
20 391 Loss: 1.028 | Acc: 69.606% (1871/2688)
40 391 Loss: 1.038 | Acc: 69.303% (3637/5248)
60 391 Loss: 1.026 | Acc: 69.557% (5431/7808)
80 391 Loss: 1.037 | Acc: 69.338% (7189/10368)
100 391 Loss: 1.052 | Acc: 68.928% (8911/12928)
120 391 Loss: 1.069 | Acc: 68.472% (10605/15488)
140 391 Loss: 1.093 | Acc: 67.791% (12235/18048)
160 391 Loss: 1.105 | Acc: 67.503% (13911/20608)
180 391 Loss: 1.112 | Acc: 67.339% (15601/23168)
200 391 Loss: 1.124 | Acc: 67.051% (17251/25728)
220 391 Loss: 1.136 | Acc: 66.816% (18901/28288)
240 391 Loss: 1.137 | Acc: 66.860% (20625/30848)
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260 391 Loss: 1.142 | Acc: 66.759% (22303/33408)
280 391 Loss: 1.147 | Acc: 66.598% (23954/35968)
300 391 Loss: 1.151 | Acc: 66.469% (25609/38528)
320 391 Loss: 1.149 | Acc: 66.552% (27345/41088)
340 391 Loss: 1.154 | Acc: 66.381% (28974/43648)
360 391 Loss: 1.158 | Acc: 66.257% (30616/46208)
380 391 Loss: 1.163 | Acc: 66.158% (32264/48768)
0 100 Loss: 1.891 | Acc: 60.000% (60/100)
20 100 Loss: 1.722 | Acc: 55.667% (1169/2100)
40 100 Loss: 1.741 | Acc: 55.488% (2275/4100)
60 100 Loss: 1.729 | Acc: 55.246% (3370/6100)
80 100 Loss: 1.754 | Acc: 54.568% (4420/8100)
acc :  54.84

Epoch: 23
0 391 Loss: 1.141 | Acc: 65.625% (84/128)
20 391 Loss: 1.091 | Acc: 69.420% (1866/2688)
40 391 Loss: 1.086 | Acc: 68.769% (3609/5248)
60 391 Loss: 1.075 | Acc: 68.635% (5359/7808)
80 391 Loss: 1.078 | Acc: 68.345% (7086/10368)
100 391 Loss: 1.076 | Acc: 68.541% (8861/12928)
120 391 Loss: 1.078 | Acc: 68.376% (10590/15488)
140 391 Loss: 1.081 | Acc: 68.373% (12340/18048)
160 391 Loss: 1.085 | Acc: 68.386% (14093/20608)
180 391 Loss: 1.096 | Acc: 68.033% (15762/23168)
200 391 Loss: 1.106 | Acc: 67.654% (17406/25728)
220 391 Loss: 1.116 | Acc: 67.350% (19052/28288)
240 391 Loss: 1.118 | Acc: 67.317% (20766/30848)
260 391 Loss: 1.122 | Acc: 67.262% (22471/33408)
280 391 Loss: 1.127 | Acc: 67.151% (24153/35968)
300 391 Loss: 1.129 | Acc: 67.084% (25846/38528)
320 391 Loss: 1.129 | Acc: 67.127% (27581/41088)
340 391 Loss: 1.133 | Acc: 67.009% (29248/43648)
360 391 Loss: 1.136 | Acc: 66.919% (30922/46208)
380 391 Loss: 1.141 | Acc: 66.786% (32570/48768)
0 100 Loss: 1.839 | Acc: 62.000% (62/100)
20 100 Loss: 1.879 | Acc: 54.619% (1147/2100)
40 100 Loss: 1.852 | Acc: 54.463% (2233/4100)
60 100 Loss: 1.827 | Acc: 54.443% (3321/6100)
80 100 Loss: 1.838 | Acc: 53.926% (4368/8100)
acc :  54.02

Epoch: 24
0 391 Loss: 1.051 | Acc: 71.094% (91/128)
20 391 Loss: 1.087 | Acc: 68.266% (1835/2688)
40 391 Loss: 1.082 | Acc: 68.140% (3576/5248)
60 391 Loss: 1.074 | Acc: 68.635% (5359/7808)
80 391 Loss: 1.081 | Acc: 68.509% (7103/10368)
100 391 Loss: 1.087 | Acc: 68.340% (8835/12928)
120 391 Loss: 1.092 | Acc: 68.111% (10549/15488)
140 391 Loss: 1.100 | Acc: 67.958% (12265/18048)
160 391 Loss: 1.107 | Acc: 67.663% (13944/20608)
180 391 Loss: 1.113 | Acc: 67.580% (15657/23168)
200 391 Loss: 1.116 | Acc: 67.514% (17370/25728)
220 391 Loss: 1.116 | Acc: 67.347% (19051/28288)
240 391 Loss: 1.117 | Acc: 67.269% (20751/30848)
260 391 Loss: 1.124 | Acc: 67.029% (22393/33408)
280 391 Loss: 1.130 | Acc: 66.976% (24090/35968)
300 391 Loss: 1.133 | Acc: 66.863% (25761/38528)
320 391 Loss: 1.136 | Acc: 66.730% (27418/41088)
340 391 Loss: 1.144 | Acc: 66.569% (29056/43648)
360 391 Loss: 1.145 | Acc: 66.566% (30759/46208)
380 391 Loss: 1.147 | Acc: 66.501% (32431/48768)
0 100 Loss: 1.492 | Acc: 64.000% (64/100)
20 100 Loss: 1.740 | Acc: 55.905% (1174/2100)
40 100 Loss: 1.703 | Acc: 56.317% (2309/4100)
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60 100 Loss: 1.702 | Acc: 56.213% (3429/6100)
80 100 Loss: 1.722 | Acc: 55.630% (4506/8100)
acc :  55.85

Epoch: 25
0 391 Loss: 1.033 | Acc: 68.750% (88/128)
20 391 Loss: 1.048 | Acc: 68.341% (1837/2688)
40 391 Loss: 1.064 | Acc: 68.826% (3612/5248)
60 391 Loss: 1.063 | Acc: 69.198% (5403/7808)
80 391 Loss: 1.074 | Acc: 68.866% (7140/10368)
100 391 Loss: 1.072 | Acc: 68.843% (8900/12928)
120 391 Loss: 1.073 | Acc: 68.692% (10639/15488)
140 391 Loss: 1.077 | Acc: 68.362% (12338/18048)
160 391 Loss: 1.081 | Acc: 68.211% (14057/20608)
180 391 Loss: 1.087 | Acc: 68.133% (15785/23168)
200 391 Loss: 1.093 | Acc: 67.949% (17482/25728)
220 391 Loss: 1.098 | Acc: 67.813% (19183/28288)
240 391 Loss: 1.099 | Acc: 67.735% (20895/30848)
260 391 Loss: 1.104 | Acc: 67.660% (22604/33408)
280 391 Loss: 1.107 | Acc: 67.591% (24311/35968)
300 391 Loss: 1.108 | Acc: 67.489% (26002/38528)
320 391 Loss: 1.115 | Acc: 67.334% (27666/41088)
340 391 Loss: 1.116 | Acc: 67.229% (29344/43648)
360 391 Loss: 1.120 | Acc: 67.181% (31043/46208)
380 391 Loss: 1.119 | Acc: 67.194% (32769/48768)
0 100 Loss: 1.742 | Acc: 57.000% (57/100)
20 100 Loss: 1.598 | Acc: 59.048% (1240/2100)
40 100 Loss: 1.596 | Acc: 58.073% (2381/4100)
60 100 Loss: 1.593 | Acc: 57.967% (3536/6100)
80 100 Loss: 1.612 | Acc: 57.926% (4692/8100)
acc :  58.15

Epoch: 26
0 391 Loss: 0.806 | Acc: 75.781% (97/128)
20 391 Loss: 1.067 | Acc: 67.969% (1827/2688)
40 391 Loss: 1.047 | Acc: 68.902% (3616/5248)
60 391 Loss: 1.055 | Acc: 68.942% (5383/7808)
80 391 Loss: 1.060 | Acc: 68.692% (7122/10368)
100 391 Loss: 1.068 | Acc: 68.557% (8863/12928)
120 391 Loss: 1.068 | Acc: 68.653% (10633/15488)
140 391 Loss: 1.073 | Acc: 68.501% (12363/18048)
160 391 Loss: 1.071 | Acc: 68.556% (14128/20608)
180 391 Loss: 1.078 | Acc: 68.340% (15833/23168)
200 391 Loss: 1.086 | Acc: 68.136% (17530/25728)
220 391 Loss: 1.085 | Acc: 68.107% (19266/28288)
240 391 Loss: 1.091 | Acc: 67.962% (20965/30848)
260 391 Loss: 1.097 | Acc: 67.852% (22668/33408)
280 391 Loss: 1.102 | Acc: 67.799% (24386/35968)
300 391 Loss: 1.109 | Acc: 67.582% (26038/38528)
320 391 Loss: 1.109 | Acc: 67.584% (27769/41088)
340 391 Loss: 1.107 | Acc: 67.632% (29520/43648)
360 391 Loss: 1.105 | Acc: 67.705% (31285/46208)
380 391 Loss: 1.108 | Acc: 67.659% (32996/48768)
0 100 Loss: 1.756 | Acc: 55.000% (55/100)
20 100 Loss: 1.838 | Acc: 54.571% (1146/2100)
40 100 Loss: 1.816 | Acc: 54.244% (2224/4100)
60 100 Loss: 1.827 | Acc: 53.918% (3289/6100)
80 100 Loss: 1.837 | Acc: 53.852% (4362/8100)
acc :  54.61

Epoch: 27
0 391 Loss: 1.082 | Acc: 66.406% (85/128)
20 391 Loss: 1.014 | Acc: 70.164% (1886/2688)
40 391 Loss: 0.999 | Acc: 70.598% (3705/5248)
60 391 Loss: 1.011 | Acc: 69.967% (5463/7808)
80 391 Loss: 1.020 | Acc: 69.763% (7233/10368)
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100 391 Loss: 1.021 | Acc: 69.771% (9020/12928)
120 391 Loss: 1.042 | Acc: 69.202% (10718/15488)
140 391 Loss: 1.051 | Acc: 68.961% (12446/18048)
160 391 Loss: 1.050 | Acc: 68.939% (14207/20608)
180 391 Loss: 1.053 | Acc: 68.828% (15946/23168)
200 391 Loss: 1.059 | Acc: 68.680% (17670/25728)
220 391 Loss: 1.064 | Acc: 68.594% (19404/28288)
240 391 Loss: 1.069 | Acc: 68.497% (21130/30848)
260 391 Loss: 1.075 | Acc: 68.292% (22815/33408)
280 391 Loss: 1.081 | Acc: 68.188% (24526/35968)
300 391 Loss: 1.083 | Acc: 68.166% (26263/38528)
320 391 Loss: 1.084 | Acc: 68.176% (28012/41088)
340 391 Loss: 1.085 | Acc: 68.175% (29757/43648)
360 391 Loss: 1.089 | Acc: 68.034% (31437/46208)
380 391 Loss: 1.095 | Acc: 67.930% (33128/48768)
0 100 Loss: 1.580 | Acc: 57.000% (57/100)
20 100 Loss: 1.563 | Acc: 58.524% (1229/2100)
40 100 Loss: 1.602 | Acc: 56.902% (2333/4100)
60 100 Loss: 1.596 | Acc: 57.148% (3486/6100)
80 100 Loss: 1.615 | Acc: 57.148% (4629/8100)
acc :  57.36

Epoch: 28
0 391 Loss: 0.848 | Acc: 75.000% (96/128)
20 391 Loss: 1.012 | Acc: 69.494% (1868/2688)
40 391 Loss: 1.012 | Acc: 69.836% (3665/5248)
60 391 Loss: 1.022 | Acc: 69.877% (5456/7808)
80 391 Loss: 1.021 | Acc: 69.975% (7255/10368)
100 391 Loss: 1.022 | Acc: 69.895% (9036/12928)
120 391 Loss: 1.029 | Acc: 69.880% (10823/15488)
140 391 Loss: 1.039 | Acc: 69.520% (12547/18048)
160 391 Loss: 1.039 | Acc: 69.648% (14353/20608)
180 391 Loss: 1.042 | Acc: 69.497% (16101/23168)
200 391 Loss: 1.045 | Acc: 69.349% (17842/25728)
220 391 Loss: 1.053 | Acc: 69.026% (19526/28288)
240 391 Loss: 1.058 | Acc: 68.961% (21273/30848)
260 391 Loss: 1.066 | Acc: 68.741% (22965/33408)
280 391 Loss: 1.072 | Acc: 68.561% (24660/35968)
300 391 Loss: 1.078 | Acc: 68.428% (26364/38528)
320 391 Loss: 1.083 | Acc: 68.344% (28081/41088)
340 391 Loss: 1.089 | Acc: 68.106% (29727/43648)
360 391 Loss: 1.091 | Acc: 68.070% (31454/46208)
380 391 Loss: 1.091 | Acc: 68.096% (33209/48768)
0 100 Loss: 1.406 | Acc: 62.000% (62/100)
20 100 Loss: 1.574 | Acc: 59.571% (1251/2100)
40 100 Loss: 1.557 | Acc: 58.878% (2414/4100)
60 100 Loss: 1.570 | Acc: 58.426% (3564/6100)
80 100 Loss: 1.582 | Acc: 58.321% (4724/8100)
acc :  58.56

Epoch: 29
0 391 Loss: 0.939 | Acc: 71.094% (91/128)
20 391 Loss: 1.006 | Acc: 70.238% (1888/2688)
40 391 Loss: 0.994 | Acc: 70.713% (3711/5248)
60 391 Loss: 0.993 | Acc: 70.671% (5518/7808)
80 391 Loss: 1.003 | Acc: 70.515% (7311/10368)
100 391 Loss: 1.007 | Acc: 70.258% (9083/12928)
120 391 Loss: 1.017 | Acc: 70.015% (10844/15488)
140 391 Loss: 1.027 | Acc: 69.842% (12605/18048)
160 391 Loss: 1.035 | Acc: 69.638% (14351/20608)
180 391 Loss: 1.040 | Acc: 69.488% (16099/23168)
200 391 Loss: 1.046 | Acc: 69.275% (17823/25728)
220 391 Loss: 1.054 | Acc: 69.079% (19541/28288)
240 391 Loss: 1.063 | Acc: 68.925% (21262/30848)
260 391 Loss: 1.068 | Acc: 68.915% (23023/33408)
280 391 Loss: 1.068 | Acc: 68.883% (24776/35968)
```

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300 391 Loss: 1.070 | Acc: 68.799% (26507/38528)
320 391 Loss: 1.074 | Acc: 68.670% (28215/41088)
340 391 Loss: 1.076 | Acc: 68.571% (29930/43648)
360 391 Loss: 1.079 | Acc: 68.490% (31648/46208)
380 391 Loss: 1.083 | Acc: 68.352% (33334/48768)
0 100 Loss: 1.546 | Acc: 56.000% (56/100)
20 100 Loss: 1.594 | Acc: 57.381% (1205/2100)
40 100 Loss: 1.608 | Acc: 57.341% (2351/4100)
60 100 Loss: 1.627 | Acc: 56.738% (3461/6100)
80 100 Loss: 1.643 | Acc: 56.432% (4571/8100)
acc :   56.5

Epoch: 30
0 391 Loss: 0.889 | Acc: 72.656% (93/128)
20 391 Loss: 0.981 | Acc: 70.722% (1901/2688)
40 391 Loss: 0.981 | Acc: 71.341% (3744/5248)
60 391 Loss: 0.984 | Acc: 71.171% (5557/7808)
80 391 Loss: 0.997 | Acc: 70.901% (7351/10368)
100 391 Loss: 0.994 | Acc: 70.738% (9145/12928)
120 391 Loss: 1.005 | Acc: 70.435% (10909/15488)
140 391 Loss: 1.017 | Acc: 70.085% (12649/18048)
160 391 Loss: 1.029 | Acc: 69.764% (14377/20608)
180 391 Loss: 1.034 | Acc: 69.652% (16137/23168)
200 391 Loss: 1.044 | Acc: 69.220% (17809/25728)
220 391 Loss: 1.048 | Acc: 69.079% (19541/28288)
240 391 Loss: 1.048 | Acc: 69.087% (21312/30848)
260 391 Loss: 1.048 | Acc: 69.082% (23079/33408)
280 391 Loss: 1.051 | Acc: 69.070% (24843/35968)
300 391 Loss: 1.053 | Acc: 69.015% (26590/38528)
320 391 Loss: 1.056 | Acc: 68.906% (28312/41088)
340 391 Loss: 1.061 | Acc: 68.777% (30020/43648)
360 391 Loss: 1.064 | Acc: 68.687% (31739/46208)
380 391 Loss: 1.067 | Acc: 68.656% (33482/48768)
0 100 Loss: 1.644 | Acc: 57.000% (57/100)
20 100 Loss: 1.790 | Acc: 54.429% (1143/2100)
40 100 Loss: 1.787 | Acc: 54.317% (2227/4100)
60 100 Loss: 1.757 | Acc: 55.131% (3363/6100)
80 100 Loss: 1.775 | Acc: 54.988% (4454/8100)
acc :   55.2

Epoch: 31
0 391 Loss: 0.863 | Acc: 75.781% (97/128)
20 391 Loss: 0.977 | Acc: 70.833% (1904/2688)
40 391 Loss: 0.961 | Acc: 71.513% (3753/5248)
60 391 Loss: 0.967 | Acc: 71.311% (5568/7808)
80 391 Loss: 0.985 | Acc: 70.766% (7337/10368)
100 391 Loss: 0.994 | Acc: 70.668% (9136/12928)
120 391 Loss: 1.007 | Acc: 70.222% (10876/15488)
140 391 Loss: 1.017 | Acc: 70.058% (12644/18048)
160 391 Loss: 1.027 | Acc: 69.682% (14360/20608)
180 391 Loss: 1.024 | Acc: 69.820% (16176/23168)
200 391 Loss: 1.033 | Acc: 69.621% (17912/25728)
220 391 Loss: 1.038 | Acc: 69.644% (19701/28288)
240 391 Loss: 1.040 | Acc: 69.528% (21448/30848)
260 391 Loss: 1.047 | Acc: 69.301% (23152/33408)
280 391 Loss: 1.050 | Acc: 69.298% (24925/35968)
300 391 Loss: 1.056 | Acc: 69.139% (26638/38528)
320 391 Loss: 1.061 | Acc: 68.930% (28322/41088)
340 391 Loss: 1.066 | Acc: 68.777% (30020/43648)
360 391 Loss: 1.071 | Acc: 68.646% (31720/46208)
380 391 Loss: 1.074 | Acc: 68.588% (33449/48768)
0 100 Loss: 1.628 | Acc: 58.000% (58/100)
20 100 Loss: 1.766 | Acc: 53.857% (1131/2100)
40 100 Loss: 1.774 | Acc: 54.610% (2239/4100)
60 100 Loss: 1.785 | Acc: 54.656% (3334/6100)
80 100 Loss: 1.794 | Acc: 54.605% (4423/8100)
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acc :   55.04

Epoch: 32
0 391 Loss: 1.169 | Acc: 69.531% (89/128)
20 391 Loss: 1.018 | Acc: 69.606% (1871/2688)
40 391 Loss: 0.986 | Acc: 70.579% (3704/5248)
60 391 Loss: 0.979 | Acc: 70.953% (5540/7808)
80 391 Loss: 0.986 | Acc: 70.833% (7344/10368)
100 391 Loss: 0.996 | Acc: 70.862% (9161/12928)
120 391 Loss: 0.998 | Acc: 70.739% (10956/15488)
140 391 Loss: 1.006 | Acc: 70.540% (12731/18048)
160 391 Loss: 1.006 | Acc: 70.545% (14538/20608)
180 391 Loss: 1.011 | Acc: 70.386% (16307/23168)
200 391 Loss: 1.016 | Acc: 70.328% (18094/25728)
220 391 Loss: 1.021 | Acc: 70.203% (19859/28288)
240 391 Loss: 1.026 | Acc: 70.021% (21600/30848)
260 391 Loss: 1.032 | Acc: 69.849% (23335/33408)
280 391 Loss: 1.039 | Acc: 69.645% (25050/35968)
300 391 Loss: 1.047 | Acc: 69.414% (26744/38528)
320 391 Loss: 1.046 | Acc: 69.470% (28544/41088)
340 391 Loss: 1.049 | Acc: 69.307% (30251/43648)
360 391 Loss: 1.053 | Acc: 69.204% (31978/46208)
380 391 Loss: 1.058 | Acc: 69.074% (33686/48768)
0 100 Loss: 1.796 | Acc: 57.000% (57/100)
20 100 Loss: 1.655 | Acc: 57.238% (1202/2100)
40 100 Loss: 1.683 | Acc: 55.244% (2265/4100)
60 100 Loss: 1.671 | Acc: 55.852% (3407/6100)
80 100 Loss: 1.685 | Acc: 55.630% (4506/8100)
acc :   55.62

Epoch: 33
0 391 Loss: 1.138 | Acc: 64.062% (82/128)
20 391 Loss: 0.946 | Acc: 72.507% (1949/2688)
40 391 Loss: 0.920 | Acc: 73.056% (3834/5248)
60 391 Loss: 0.931 | Acc: 72.362% (5650/7808)
80 391 Loss: 0.948 | Acc: 71.711% (7435/10368)
100 391 Loss: 0.953 | Acc: 71.442% (9236/12928)
120 391 Loss: 0.969 | Acc: 70.945% (10988/15488)
140 391 Loss: 0.980 | Acc: 70.756% (12770/18048)
160 391 Loss: 0.989 | Acc: 70.502% (14529/20608)
180 391 Loss: 0.992 | Acc: 70.390% (16308/23168)
200 391 Loss: 0.999 | Acc: 70.258% (18076/25728)
220 391 Loss: 1.007 | Acc: 70.097% (19829/28288)
240 391 Loss: 1.018 | Acc: 69.855% (21549/30848)
260 391 Loss: 1.023 | Acc: 69.792% (23316/33408)
280 391 Loss: 1.026 | Acc: 69.712% (25074/35968)
300 391 Loss: 1.030 | Acc: 69.604% (26817/38528)
320 391 Loss: 1.032 | Acc: 69.470% (28544/41088)
340 391 Loss: 1.038 | Acc: 69.337% (30264/43648)
360 391 Loss: 1.042 | Acc: 69.237% (31993/46208)
380 391 Loss: 1.045 | Acc: 69.205% (33750/48768)
0 100 Loss: 1.592 | Acc: 62.000% (62/100)
20 100 Loss: 1.468 | Acc: 60.476% (1270/2100)
40 100 Loss: 1.484 | Acc: 59.683% (2447/4100)
60 100 Loss: 1.498 | Acc: 59.492% (3629/6100)
80 100 Loss: 1.516 | Acc: 59.370% (4809/8100)
acc :   59.75

Epoch: 34
0 391 Loss: 1.158 | Acc: 71.094% (91/128)
20 391 Loss: 0.994 | Acc: 71.205% (1914/2688)
40 391 Loss: 0.967 | Acc: 71.303% (3742/5248)
60 391 Loss: 0.950 | Acc: 71.977% (5620/7808)
80 391 Loss: 0.947 | Acc: 71.894% (7454/10368)
100 391 Loss: 0.953 | Acc: 71.767% (9278/12928)
120 391 Loss: 0.961 | Acc: 71.539% (11080/15488)
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140 391 Loss: 0.970 | Acc: 71.299% (12868/18048)
160 391 Loss: 0.974 | Acc: 71.191% (14671/20608)
180 391 Loss: 0.985 | Acc: 70.887% (16423/23168)
200 391 Loss: 0.988 | Acc: 70.810% (18218/25728)
220 391 Loss: 0.994 | Acc: 70.726% (20007/28288)
240 391 Loss: 1.005 | Acc: 70.390% (21714/30848)
260 391 Loss: 1.011 | Acc: 70.220% (23459/33408)
280 391 Loss: 1.021 | Acc: 69.940% (25156/35968)
300 391 Loss: 1.025 | Acc: 69.814% (26898/38528)
320 391 Loss: 1.030 | Acc: 69.692% (28635/41088)
340 391 Loss: 1.036 | Acc: 69.506% (30338/43648)
360 391 Loss: 1.040 | Acc: 69.417% (32076/46208)
380 391 Loss: 1.043 | Acc: 69.349% (33820/48768)
0 100 Loss: 1.549 | Acc: 65.000% (65/100)
20 100 Loss: 1.512 | Acc: 60.905% (1279/2100)
40 100 Loss: 1.519 | Acc: 59.561% (2442/4100)
60 100 Loss: 1.533 | Acc: 59.066% (3603/6100)
80 100 Loss: 1.555 | Acc: 58.802% (4763/8100)
acc :   59.05

Epoch: 35
0 391 Loss: 0.695 | Acc: 78.906% (101/128)
20 391 Loss: 0.912 | Acc: 73.400% (1973/2688)
40 391 Loss: 0.926 | Acc: 72.828% (3822/5248)
60 391 Loss: 0.933 | Acc: 72.656% (5673/7808)
80 391 Loss: 0.951 | Acc: 72.116% (7477/10368)
100 391 Loss: 0.949 | Acc: 72.053% (9315/12928)
120 391 Loss: 0.958 | Acc: 71.739% (11111/15488)
140 391 Loss: 0.975 | Acc: 71.171% (12845/18048)
160 391 Loss: 0.980 | Acc: 71.123% (14657/20608)
180 391 Loss: 0.986 | Acc: 70.934% (16434/23168)
200 391 Loss: 0.988 | Acc: 70.872% (18234/25728)
220 391 Loss: 0.993 | Acc: 70.684% (19995/28288)
240 391 Loss: 0.997 | Acc: 70.611% (21782/30848)
260 391 Loss: 1.006 | Acc: 70.393% (23517/33408)
280 391 Loss: 1.015 | Acc: 70.129% (25224/35968)
300 391 Loss: 1.021 | Acc: 69.991% (26966/38528)
320 391 Loss: 1.026 | Acc: 69.857% (28703/41088)
340 391 Loss: 1.030 | Acc: 69.735% (30438/43648)
360 391 Loss: 1.031 | Acc: 69.650% (32184/46208)
380 391 Loss: 1.033 | Acc: 69.624% (33954/48768)
0 100 Loss: 1.571 | Acc: 61.000% (61/100)
20 100 Loss: 1.521 | Acc: 60.619% (1273/2100)
40 100 Loss: 1.530 | Acc: 59.927% (2457/4100)
60 100 Loss: 1.533 | Acc: 59.852% (3651/6100)
80 100 Loss: 1.551 | Acc: 59.383% (4810/8100)
acc :   59.39

Epoch: 36
0 391 Loss: 0.835 | Acc: 75.000% (96/128)
20 391 Loss: 0.927 | Acc: 73.326% (1971/2688)
40 391 Loss: 0.936 | Acc: 73.037% (3833/5248)
60 391 Loss: 0.931 | Acc: 72.989% (5699/7808)
80 391 Loss: 0.938 | Acc: 72.627% (7530/10368)
100 391 Loss: 0.936 | Acc: 72.532% (9377/12928)
120 391 Loss: 0.944 | Acc: 72.404% (11214/15488)
140 391 Loss: 0.951 | Acc: 72.257% (13041/18048)
160 391 Loss: 0.953 | Acc: 72.074% (14853/20608)
180 391 Loss: 0.967 | Acc: 71.642% (16598/23168)
200 391 Loss: 0.978 | Acc: 71.331% (18352/25728)
220 391 Loss: 0.985 | Acc: 71.037% (20095/28288)
240 391 Loss: 0.989 | Acc: 70.857% (21858/30848)
260 391 Loss: 0.999 | Acc: 70.630% (23596/33408)
280 391 Loss: 1.007 | Acc: 70.463% (25344/35968)
300 391 Loss: 1.009 | Acc: 70.364% (27110/38528)
320 391 Loss: 1.012 | Acc: 70.278% (28876/41088)
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340 391 Loss: 1.016 | Acc: 70.248% (30662/43648)
360 391 Loss: 1.016 | Acc: 70.239% (32456/46208)
380 391 Loss: 1.021 | Acc: 70.054% (34164/48768)
0 100 Loss: 1.428 | Acc: 67.000% (67/100)
20 100 Loss: 1.737 | Acc: 57.000% (1197/2100)
40 100 Loss: 1.712 | Acc: 56.951% (2335/4100)
60 100 Loss: 1.723 | Acc: 56.787% (3464/6100)
80 100 Loss: 1.743 | Acc: 56.383% (4567/8100)
acc :  56.77


Epoch: 37
0 391 Loss: 0.702 | Acc: 79.688% (102/128)
20 391 Loss: 0.937 | Acc: 72.470% (1948/2688)
40 391 Loss: 0.926 | Acc: 72.389% (3799/5248)
60 391 Loss: 0.920 | Acc: 72.374% (5651/7808)
80 391 Loss: 0.936 | Acc: 72.126% (7478/10368)
100 391 Loss: 0.939 | Acc: 72.092% (9320/12928)
120 391 Loss: 0.942 | Acc: 72.198% (11182/15488)
140 391 Loss: 0.949 | Acc: 72.014% (12997/18048)
160 391 Loss: 0.961 | Acc: 71.652% (14766/20608)
180 391 Loss: 0.970 | Acc: 71.366% (16534/23168)
200 391 Loss: 0.977 | Acc: 71.164% (18309/25728)
220 391 Loss: 0.984 | Acc: 70.977% (20078/28288)
240 391 Loss: 0.989 | Acc: 70.857% (21858/30848)
260 391 Loss: 0.991 | Acc: 70.729% (23629/33408)
280 391 Loss: 0.997 | Acc: 70.621% (25401/35968)
300 391 Loss: 1.000 | Acc: 70.525% (27172/38528)
320 391 Loss: 1.007 | Acc: 70.325% (28895/41088)
340 391 Loss: 1.010 | Acc: 70.312% (30690/43648)
360 391 Loss: 1.013 | Acc: 70.248% (32460/46208)
380 391 Loss: 1.016 | Acc: 70.155% (34213/48768)
0 100 Loss: 1.388 | Acc: 61.000% (61/100)
20 100 Loss: 1.545 | Acc: 60.667% (1274/2100)
40 100 Loss: 1.570 | Acc: 59.390% (2435/4100)
60 100 Loss: 1.566 | Acc: 59.131% (3607/6100)
80 100 Loss: 1.587 | Acc: 58.691% (4754/8100)
acc :  58.82


Epoch: 38
0 391 Loss: 1.062 | Acc: 69.531% (89/128)
20 391 Loss: 0.888 | Acc: 73.549% (1977/2688)
40 391 Loss: 0.901 | Acc: 73.361% (3850/5248)
60 391 Loss: 0.916 | Acc: 72.976% (5698/7808)
80 391 Loss: 0.932 | Acc: 72.531% (7520/10368)
100 391 Loss: 0.929 | Acc: 72.641% (9391/12928)
120 391 Loss: 0.934 | Acc: 72.521% (11232/15488)
140 391 Loss: 0.939 | Acc: 72.507% (13086/18048)
160 391 Loss: 0.944 | Acc: 72.287% (14897/20608)
180 391 Loss: 0.948 | Acc: 72.082% (16700/23168)
200 391 Loss: 0.956 | Acc: 71.891% (18496/25728)
220 391 Loss: 0.961 | Acc: 71.705% (20284/28288)
240 391 Loss: 0.968 | Acc: 71.509% (22059/30848)
260 391 Loss: 0.975 | Acc: 71.276% (23812/33408)
280 391 Loss: 0.982 | Acc: 71.024% (25546/35968)
300 391 Loss: 0.986 | Acc: 70.967% (27342/38528)
320 391 Loss: 0.989 | Acc: 70.919% (29139/41088)
340 391 Loss: 0.992 | Acc: 70.835% (30918/43648)
360 391 Loss: 0.994 | Acc: 70.741% (32688/46208)
380 391 Loss: 0.996 | Acc: 70.727% (34492/48768)
0 100 Loss: 1.368 | Acc: 61.000% (61/100)
20 100 Loss: 1.604 | Acc: 57.857% (1215/2100)
40 100 Loss: 1.614 | Acc: 57.512% (2358/4100)
60 100 Loss: 1.618 | Acc: 57.180% (3488/6100)
80 100 Loss: 1.623 | Acc: 57.173% (4631/8100)
acc :  57.64
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Epoch: 39
0 391 Loss: 0.833 | Acc: 73.438% (94/128)
20 391 Loss: 0.923 | Acc: 73.028% (1963/2688)
40 391 Loss: 0.900 | Acc: 73.399% (3852/5248)
60 391 Loss: 0.888 | Acc: 73.655% (5751/7808)
80 391 Loss: 0.897 | Acc: 73.187% (7588/10368)
100 391 Loss: 0.905 | Acc: 72.989% (9436/12928)
120 391 Loss: 0.926 | Acc: 72.392% (11212/15488)
140 391 Loss: 0.946 | Acc: 71.847% (12967/18048)
160 391 Loss: 0.960 | Acc: 71.487% (14732/20608)
180 391 Loss: 0.967 | Acc: 71.301% (16519/23168)
200 391 Loss: 0.972 | Acc: 71.203% (18319/25728)
220 391 Loss: 0.979 | Acc: 71.058% (20101/28288)
240 391 Loss: 0.980 | Acc: 71.032% (21912/30848)
260 391 Loss: 0.983 | Acc: 70.956% (23705/33408)
280 391 Loss: 0.985 | Acc: 70.905% (25503/35968)
300 391 Loss: 0.989 | Acc: 70.826% (27288/38528)
320 391 Loss: 0.992 | Acc: 70.794% (29088/41088)
340 391 Loss: 0.996 | Acc: 70.649% (30837/43648)
360 391 Loss: 0.997 | Acc: 70.615% (32630/46208)
380 391 Loss: 1.000 | Acc: 70.470% (34367/48768)
0 100 Loss: 1.758 | Acc: 58.000% (58/100)
20 100 Loss: 1.776 | Acc: 55.619% (1168/2100)
40 100 Loss: 1.774 | Acc: 55.171% (2262/4100)
60 100 Loss: 1.779 | Acc: 54.869% (3347/6100)
80 100 Loss: 1.784 | Acc: 54.889% (4446/8100)
acc :   55.07

Epoch: 40
0 391 Loss: 1.104 | Acc: 67.188% (86/128)
20 391 Loss: 0.966 | Acc: 71.801% (1930/2688)
40 391 Loss: 0.952 | Acc: 72.180% (3788/5248)
60 391 Loss: 0.947 | Acc: 72.182% (5636/7808)
80 391 Loss: 0.938 | Acc: 72.512% (7518/10368)
100 391 Loss: 0.934 | Acc: 72.618% (9388/12928)
120 391 Loss: 0.940 | Acc: 72.475% (11225/15488)
140 391 Loss: 0.948 | Acc: 72.363% (13060/18048)
160 391 Loss: 0.955 | Acc: 72.040% (14846/20608)
180 391 Loss: 0.958 | Acc: 71.910% (16660/23168)
200 391 Loss: 0.965 | Acc: 71.735% (18456/25728)
220 391 Loss: 0.967 | Acc: 71.666% (20273/28288)
240 391 Loss: 0.974 | Acc: 71.515% (22061/30848)
260 391 Loss: 0.982 | Acc: 71.315% (23825/33408)
280 391 Loss: 0.985 | Acc: 71.138% (25587/35968)
300 391 Loss: 0.985 | Acc: 71.107% (27396/38528)
320 391 Loss: 0.991 | Acc: 70.960% (29156/41088)
340 391 Loss: 0.994 | Acc: 70.940% (30964/43648)
360 391 Loss: 0.995 | Acc: 70.914% (32768/46208)
380 391 Loss: 0.999 | Acc: 70.786% (34521/48768)
0 100 Loss: 1.535 | Acc: 62.000% (62/100)
20 100 Loss: 1.780 | Acc: 55.952% (1175/2100)
40 100 Loss: 1.746 | Acc: 56.268% (2307/4100)
60 100 Loss: 1.765 | Acc: 55.492% (3385/6100)
80 100 Loss: 1.799 | Acc: 55.210% (4472/8100)
acc :   55.69

Epoch: 41
0 391 Loss: 0.946 | Acc: 70.312% (90/128)
20 391 Loss: 0.922 | Acc: 71.615% (1925/2688)
40 391 Loss: 0.915 | Acc: 72.389% (3799/5248)
60 391 Loss: 0.912 | Acc: 72.605% (5669/7808)
80 391 Loss: 0.922 | Acc: 72.425% (7509/10368)
100 391 Loss: 0.924 | Acc: 72.540% (9378/12928)
120 391 Loss: 0.920 | Acc: 72.605% (11245/15488)
140 391 Loss: 0.926 | Acc: 72.374% (13062/18048)
160 391 Loss: 0.937 | Acc: 72.064% (14851/20608)
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180 391 Loss: 0.947 | Acc: 71.866% (16650/23168)
200 391 Loss: 0.959 | Acc: 71.564% (18412/25728)
220 391 Loss: 0.962 | Acc: 71.458% (20214/28288)
240 391 Loss: 0.963 | Acc: 71.415% (22030/30848)
260 391 Loss: 0.967 | Acc: 71.309% (23823/33408)
280 391 Loss: 0.969 | Acc: 71.244% (25625/35968)
300 391 Loss: 0.976 | Acc: 71.068% (27381/38528)
320 391 Loss: 0.978 | Acc: 71.001% (29173/41088)
340 391 Loss: 0.981 | Acc: 70.965% (30975/43648)
360 391 Loss: 0.987 | Acc: 70.793% (32712/46208)
380 391 Loss: 0.989 | Acc: 70.745% (34501/48768)
0 100 Loss: 1.684 | Acc: 59.000% (59/100)
20 100 Loss: 1.693 | Acc: 57.048% (1198/2100)
40 100 Loss: 1.708 | Acc: 56.707% (2325/4100)
60 100 Loss: 1.731 | Acc: 56.541% (3449/6100)
80 100 Loss: 1.733 | Acc: 56.444% (4572/8100)
acc :  56.56

Epoch: 42
0 391 Loss: 0.900 | Acc: 70.312% (90/128)
20 391 Loss: 0.880 | Acc: 73.921% (1987/2688)
40 391 Loss: 0.881 | Acc: 73.838% (3875/5248)
60 391 Loss: 0.891 | Acc: 73.489% (5738/7808)
80 391 Loss: 0.889 | Acc: 73.399% (7610/10368)
100 391 Loss: 0.896 | Acc: 73.004% (9438/12928)
120 391 Loss: 0.898 | Acc: 73.024% (11310/15488)
140 391 Loss: 0.904 | Acc: 72.950% (13166/18048)
160 391 Loss: 0.914 | Acc: 72.549% (14951/20608)
180 391 Loss: 0.922 | Acc: 72.276% (16745/23168)
200 391 Loss: 0.935 | Acc: 71.988% (18521/25728)
220 391 Loss: 0.939 | Acc: 71.893% (20337/28288)
240 391 Loss: 0.950 | Acc: 71.577% (22080/30848)
260 391 Loss: 0.954 | Acc: 71.468% (23876/33408)
280 391 Loss: 0.963 | Acc: 71.230% (25620/35968)
300 391 Loss: 0.968 | Acc: 71.156% (27415/38528)
320 391 Loss: 0.973 | Acc: 71.065% (29199/41088)
340 391 Loss: 0.977 | Acc: 70.979% (30981/43648)
360 391 Loss: 0.980 | Acc: 70.914% (32768/46208)
380 391 Loss: 0.982 | Acc: 70.854% (34554/48768)
0 100 Loss: 1.510 | Acc: 58.000% (58/100)
20 100 Loss: 1.647 | Acc: 57.286% (1203/2100)
40 100 Loss: 1.635 | Acc: 57.317% (2350/4100)
60 100 Loss: 1.649 | Acc: 57.410% (3502/6100)
80 100 Loss: 1.657 | Acc: 56.988% (4616/8100)
acc :  57.45

Epoch: 43
0 391 Loss: 0.850 | Acc: 75.000% (96/128)
20 391 Loss: 0.914 | Acc: 73.400% (1973/2688)
40 391 Loss: 0.909 | Acc: 73.495% (3857/5248)
60 391 Loss: 0.904 | Acc: 73.425% (5733/7808)
80 391 Loss: 0.901 | Acc: 73.524% (7623/10368)
100 391 Loss: 0.920 | Acc: 73.051% (9444/12928)
120 391 Loss: 0.922 | Acc: 72.960% (11300/15488)
140 391 Loss: 0.921 | Acc: 72.928% (13162/18048)
160 391 Loss: 0.922 | Acc: 72.928% (15029/20608)
180 391 Loss: 0.929 | Acc: 72.712% (16846/23168)
200 391 Loss: 0.932 | Acc: 72.547% (18665/25728)
220 391 Loss: 0.936 | Acc: 72.462% (20498/28288)
240 391 Loss: 0.947 | Acc: 72.082% (22236/30848)
260 391 Loss: 0.955 | Acc: 71.902% (24021/33408)
280 391 Loss: 0.957 | Acc: 71.858% (25846/35968)
300 391 Loss: 0.960 | Acc: 71.686% (27619/38528)
320 391 Loss: 0.965 | Acc: 71.534% (29392/41088)
340 391 Loss: 0.970 | Acc: 71.387% (31159/43648)
360 391 Loss: 0.972 | Acc: 71.252% (32924/46208)
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380 391 Loss: 0.976 | Acc: 71.188% (34717/48768)
0 100 Loss: 1.500 | Acc: 58.000% (58/100)
20 100 Loss: 1.594 | Acc: 57.476% (1207/2100)
40 100 Loss: 1.579 | Acc: 58.000% (2378/4100)
60 100 Loss: 1.593 | Acc: 57.393% (3501/6100)
80 100 Loss: 1.609 | Acc: 57.531% (4660/8100)
acc :  57.79

Epoch: 44
0 391 Loss: 0.905 | Acc: 75.000% (96/128)
20 391 Loss: 0.888 | Acc: 74.182% (1994/2688)
40 391 Loss: 0.892 | Acc: 73.838% (3875/5248)
60 391 Loss: 0.898 | Acc: 73.309% (5724/7808)
80 391 Loss: 0.896 | Acc: 73.438% (7614/10368)
100 391 Loss: 0.890 | Acc: 73.716% (9530/12928)
120 391 Loss: 0.893 | Acc: 73.534% (11389/15488)
140 391 Loss: 0.903 | Acc: 73.305% (13230/18048)
160 391 Loss: 0.913 | Acc: 73.035% (15051/20608)
180 391 Loss: 0.919 | Acc: 72.859% (16880/23168)
200 391 Loss: 0.923 | Acc: 72.707% (18706/25728)
220 391 Loss: 0.924 | Acc: 72.692% (20563/28288)
240 391 Loss: 0.934 | Acc: 72.436% (22345/30848)
260 391 Loss: 0.940 | Acc: 72.234% (24132/33408)
280 391 Loss: 0.943 | Acc: 72.156% (25953/35968)
300 391 Loss: 0.950 | Acc: 71.937% (27716/38528)
320 391 Loss: 0.955 | Acc: 71.826% (29512/41088)
340 391 Loss: 0.959 | Acc: 71.770% (31326/43648)
360 391 Loss: 0.961 | Acc: 71.724% (33142/46208)
380 391 Loss: 0.963 | Acc: 71.697% (34965/48768)
0 100 Loss: 1.422 | Acc: 59.000% (59/100)
20 100 Loss: 1.546 | Acc: 59.286% (1245/2100)
40 100 Loss: 1.555 | Acc: 59.073% (2422/4100)
60 100 Loss: 1.572 | Acc: 58.820% (3588/6100)
80 100 Loss: 1.573 | Acc: 58.877% (4769/8100)
acc :  58.79

Epoch: 45
0 391 Loss: 1.023 | Acc: 67.969% (87/128)
20 391 Loss: 0.908 | Acc: 72.805% (1957/2688)
40 391 Loss: 0.868 | Acc: 74.028% (3885/5248)
60 391 Loss: 0.856 | Acc: 74.257% (5798/7808)
80 391 Loss: 0.861 | Acc: 74.151% (7688/10368)
100 391 Loss: 0.879 | Acc: 73.801% (9541/12928)
120 391 Loss: 0.892 | Acc: 73.418% (11371/15488)
140 391 Loss: 0.893 | Acc: 73.498% (13265/18048)
160 391 Loss: 0.902 | Acc: 73.175% (15080/20608)
180 391 Loss: 0.905 | Acc: 73.174% (16953/23168)
200 391 Loss: 0.911 | Acc: 72.987% (18778/25728)
220 391 Loss: 0.914 | Acc: 72.925% (20629/28288)
240 391 Loss: 0.916 | Acc: 72.912% (22492/30848)
260 391 Loss: 0.921 | Acc: 72.848% (24337/33408)
280 391 Loss: 0.929 | Acc: 72.651% (26131/35968)
300 391 Loss: 0.936 | Acc: 72.423% (27903/38528)
320 391 Loss: 0.940 | Acc: 72.325% (29717/41088)
340 391 Loss: 0.942 | Acc: 72.264% (31542/43648)
360 391 Loss: 0.948 | Acc: 72.133% (33331/46208)
380 391 Loss: 0.953 | Acc: 71.982% (35104/48768)
0 100 Loss: 1.675 | Acc: 61.000% (61/100)
20 100 Loss: 1.806 | Acc: 55.190% (1159/2100)
40 100 Loss: 1.828 | Acc: 54.317% (2227/4100)
60 100 Loss: 1.827 | Acc: 54.574% (3329/6100)
80 100 Loss: 1.844 | Acc: 54.407% (4407/8100)
acc :  54.52

Epoch: 46
0 391 Loss: 1.026 | Acc: 66.406% (85/128)
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20 391 Loss: 0.863 | Acc: 74.851% (2012/2688)
40 391 Loss: 0.842 | Acc: 75.476% (3961/5248)
60 391 Loss: 0.840 | Acc: 75.435% (5890/7808)
80 391 Loss: 0.852 | Acc: 74.817% (7757/10368)
100 391 Loss: 0.873 | Acc: 74.257% (9600/12928)
120 391 Loss: 0.884 | Acc: 73.806% (11431/15488)
140 391 Loss: 0.895 | Acc: 73.404% (13248/18048)
160 391 Loss: 0.896 | Acc: 73.384% (15123/20608)
180 391 Loss: 0.903 | Acc: 73.140% (16945/23168)
200 391 Loss: 0.909 | Acc: 73.002% (18782/25728)
220 391 Loss: 0.912 | Acc: 72.957% (20638/28288)
240 391 Loss: 0.920 | Acc: 72.666% (22416/30848)
260 391 Loss: 0.925 | Acc: 72.554% (24239/33408)
280 391 Loss: 0.933 | Acc: 72.392% (26038/35968)
300 391 Loss: 0.936 | Acc: 72.290% (27852/38528)
320 391 Loss: 0.937 | Acc: 72.296% (29705/41088)
340 391 Loss: 0.940 | Acc: 72.207% (31517/43648)
360 391 Loss: 0.942 | Acc: 72.165% (33346/46208)
380 391 Loss: 0.946 | Acc: 72.049% (35137/48768)
0 100 Loss: 1.601 | Acc: 58.000% (58/100)
20 100 Loss: 1.635 | Acc: 58.619% (1231/2100)
40 100 Loss: 1.661 | Acc: 56.707% (2325/4100)
60 100 Loss: 1.670 | Acc: 56.803% (3465/6100)
80 100 Loss: 1.685 | Acc: 56.432% (4571/8100)
acc : 56.6

Epoch: 47
0 391 Loss: 0.894 | Acc: 71.094% (91/128)
20 391 Loss: 0.877 | Acc: 73.921% (1987/2688)
40 391 Loss: 0.856 | Acc: 74.543% (3912/5248)
60 391 Loss: 0.845 | Acc: 74.757% (5837/7808)
80 391 Loss: 0.853 | Acc: 74.421% (7716/10368)
100 391 Loss: 0.867 | Acc: 73.917% (9556/12928)
120 391 Loss: 0.876 | Acc: 73.625% (11403/15488)
140 391 Loss: 0.880 | Acc: 73.615% (13286/18048)
160 391 Loss: 0.882 | Acc: 73.578% (15163/20608)
180 391 Loss: 0.889 | Acc: 73.468% (17021/23168)
200 391 Loss: 0.897 | Acc: 73.348% (18871/25728)
220 391 Loss: 0.901 | Acc: 73.176% (20700/28288)
240 391 Loss: 0.910 | Acc: 72.922% (22495/30848)
260 391 Loss: 0.916 | Acc: 72.788% (24317/33408)
280 391 Loss: 0.927 | Acc: 72.487% (26072/35968)
300 391 Loss: 0.931 | Acc: 72.420% (27902/38528)
320 391 Loss: 0.930 | Acc: 72.350% (29727/41088)
340 391 Loss: 0.936 | Acc: 72.264% (31542/43648)
360 391 Loss: 0.942 | Acc: 72.059% (33297/46208)
380 391 Loss: 0.945 | Acc: 72.004% (35115/48768)
0 100 Loss: 1.545 | Acc: 62.000% (62/100)
20 100 Loss: 1.439 | Acc: 61.143% (1284/2100)
40 100 Loss: 1.448 | Acc: 61.000% (2501/4100)
60 100 Loss: 1.435 | Acc: 61.033% (3723/6100)
80 100 Loss: 1.454 | Acc: 60.790% (4924/8100)
acc : 61.09

Epoch: 48
0 391 Loss: 0.948 | Acc: 75.000% (96/128)
20 391 Loss: 0.840 | Acc: 75.670% (2034/2688)
40 391 Loss: 0.816 | Acc: 75.877% (3982/5248)
60 391 Loss: 0.827 | Acc: 75.448% (5891/7808)
80 391 Loss: 0.828 | Acc: 75.145% (7791/10368)
100 391 Loss: 0.836 | Acc: 74.930% (9687/12928)
120 391 Loss: 0.845 | Acc: 74.690% (11568/15488)
140 391 Loss: 0.855 | Acc: 74.391% (13426/18048)
160 391 Loss: 0.864 | Acc: 74.146% (15280/20608)
180 391 Loss: 0.872 | Acc: 73.882% (17117/23168)
200 391 Loss: 0.877 | Acc: 73.663% (18952/25728)
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220 391 Loss: 0.885 | Acc: 73.526% (20799/28288)
240 391 Loss: 0.891 | Acc: 73.337% (22623/30848)
260 391 Loss: 0.898 | Acc: 73.144% (24436/33408)
280 391 Loss: 0.909 | Acc: 72.912% (26225/35968)
300 391 Loss: 0.918 | Acc: 72.664% (27996/38528)
320 391 Loss: 0.920 | Acc: 72.610% (29834/41088)
340 391 Loss: 0.927 | Acc: 72.388% (31596/43648)
360 391 Loss: 0.932 | Acc: 72.239% (33380/46208)
380 391 Loss: 0.938 | Acc: 72.043% (35134/48768)
0 100 Loss: 1.674 | Acc: 60.000% (60/100)
20 100 Loss: 1.875 | Acc: 55.714% (1170/2100)
40 100 Loss: 1.852 | Acc: 55.634% (2281/4100)
60 100 Loss: 1.847 | Acc: 55.623% (3393/6100)
80 100 Loss: 1.821 | Acc: 55.877% (4526/8100)
acc :  56.05

Epoch: 49
0 391 Loss: 0.859 | Acc: 71.094% (91/128)
20 391 Loss: 0.848 | Acc: 74.405% (2000/2688)
40 391 Loss: 0.822 | Acc: 74.943% (3933/5248)
60 391 Loss: 0.820 | Acc: 75.064% (5861/7808)
80 391 Loss: 0.841 | Acc: 74.662% (7741/10368)
100 391 Loss: 0.852 | Acc: 74.567% (9640/12928)
120 391 Loss: 0.863 | Acc: 74.245% (11499/15488)
140 391 Loss: 0.870 | Acc: 73.992% (13354/18048)
160 391 Loss: 0.881 | Acc: 73.719% (15192/20608)
180 391 Loss: 0.890 | Acc: 73.468% (17021/23168)
200 391 Loss: 0.896 | Acc: 73.294% (18857/25728)
220 391 Loss: 0.900 | Acc: 73.112% (20682/28288)
240 391 Loss: 0.909 | Acc: 72.948% (22503/30848)
260 391 Loss: 0.914 | Acc: 72.791% (24318/33408)
280 391 Loss: 0.918 | Acc: 72.701% (26149/35968)
300 391 Loss: 0.924 | Acc: 72.591% (27968/38528)
320 391 Loss: 0.929 | Acc: 72.452% (29769/41088)
340 391 Loss: 0.933 | Acc: 72.299% (31557/43648)
360 391 Loss: 0.936 | Acc: 72.193% (33359/46208)
380 391 Loss: 0.939 | Acc: 72.125% (35174/48768)
0 100 Loss: 1.491 | Acc: 60.000% (60/100)
20 100 Loss: 1.472 | Acc: 61.905% (1300/2100)
40 100 Loss: 1.471 | Acc: 61.415% (2518/4100)
60 100 Loss: 1.493 | Acc: 60.623% (3698/6100)
80 100 Loss: 1.490 | Acc: 60.827% (4927/8100)
acc :  61.02

Epoch: 50
0 391 Loss: 0.673 | Acc: 78.906% (101/128)
20 391 Loss: 0.821 | Acc: 75.632% (2033/2688)
40 391 Loss: 0.821 | Acc: 75.705% (3973/5248)
60 391 Loss: 0.831 | Acc: 75.704% (5911/7808)
80 391 Loss: 0.832 | Acc: 75.338% (7811/10368)
100 391 Loss: 0.832 | Acc: 75.356% (9742/12928)
120 391 Loss: 0.846 | Acc: 74.955% (11609/15488)
140 391 Loss: 0.851 | Acc: 74.806% (13501/18048)
160 391 Loss: 0.857 | Acc: 74.655% (15385/20608)
180 391 Loss: 0.869 | Acc: 74.344% (17224/23168)
200 391 Loss: 0.872 | Acc: 74.246% (19102/25728)
220 391 Loss: 0.877 | Acc: 74.141% (20973/28288)
240 391 Loss: 0.886 | Acc: 73.959% (22815/30848)
260 391 Loss: 0.892 | Acc: 73.770% (24645/33408)
280 391 Loss: 0.900 | Acc: 73.596% (26471/35968)
300 391 Loss: 0.910 | Acc: 73.297% (28240/38528)
320 391 Loss: 0.913 | Acc: 73.233% (30090/41088)
340 391 Loss: 0.917 | Acc: 73.110% (31911/43648)
360 391 Loss: 0.923 | Acc: 72.951% (33709/46208)
380 391 Loss: 0.926 | Acc: 72.870% (35537/48768)
0 100 Loss: 1.361 | Acc: 61.000% (61/100)
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20 100 Loss: 1.569 | Acc: 59.667% (1253/2100)
40 100 Loss: 1.560 | Acc: 60.024% (2461/4100)
60 100 Loss: 1.554 | Acc: 59.869% (3652/6100)
80 100 Loss: 1.567 | Acc: 59.914% (4853/8100)
acc :  60.19

Epoch: 51
0 391 Loss: 0.929 | Acc: 67.969% (87/128)
20 391 Loss: 0.813 | Acc: 74.516% (2003/2688)
40 391 Loss: 0.783 | Acc: 76.467% (4013/5248)
60 391 Loss: 0.779 | Acc: 76.639% (5984/7808)
80 391 Loss: 0.788 | Acc: 76.244% (7905/10368)
100 391 Loss: 0.800 | Acc: 75.681% (9784/12928)
120 391 Loss: 0.812 | Acc: 75.349% (11670/15488)
140 391 Loss: 0.828 | Acc: 75.017% (13539/18048)
160 391 Loss: 0.836 | Acc: 75.000% (15456/20608)
180 391 Loss: 0.850 | Acc: 74.599% (17283/23168)
200 391 Loss: 0.861 | Acc: 74.339% (19126/25728)
220 391 Loss: 0.868 | Acc: 74.275% (21011/28288)
240 391 Loss: 0.873 | Acc: 74.115% (22863/30848)
260 391 Loss: 0.877 | Acc: 73.979% (24715/33408)
280 391 Loss: 0.883 | Acc: 73.852% (26563/35968)
300 391 Loss: 0.891 | Acc: 73.630% (28368/38528)
320 391 Loss: 0.898 | Acc: 73.464% (30185/41088)
340 391 Loss: 0.902 | Acc: 73.350% (32016/43648)
360 391 Loss: 0.907 | Acc: 73.206% (33827/46208)
380 391 Loss: 0.910 | Acc: 73.068% (35634/48768)
0 100 Loss: 1.683 | Acc: 57.000% (57/100)
20 100 Loss: 1.556 | Acc: 60.905% (1279/2100)
40 100 Loss: 1.534 | Acc: 60.049% (2462/4100)
60 100 Loss: 1.556 | Acc: 60.344% (3681/6100)
80 100 Loss: 1.575 | Acc: 59.963% (4857/8100)
acc :  60.52

Epoch: 52
0 391 Loss: 0.725 | Acc: 77.344% (99/128)
20 391 Loss: 0.821 | Acc: 75.484% (2029/2688)
40 391 Loss: 0.824 | Acc: 75.152% (3944/5248)
60 391 Loss: 0.816 | Acc: 75.820% (5920/7808)
80 391 Loss: 0.821 | Acc: 75.492% (7827/10368)
100 391 Loss: 0.827 | Acc: 75.302% (9735/12928)
120 391 Loss: 0.842 | Acc: 74.716% (11572/15488)
140 391 Loss: 0.847 | Acc: 74.557% (13456/18048)
160 391 Loss: 0.854 | Acc: 74.369% (15326/20608)
180 391 Loss: 0.858 | Acc: 74.305% (17215/23168)
200 391 Loss: 0.866 | Acc: 73.954% (19027/25728)
220 391 Loss: 0.873 | Acc: 73.784% (20872/28288)
240 391 Loss: 0.881 | Acc: 73.580% (22698/30848)
260 391 Loss: 0.889 | Acc: 73.440% (24535/33408)
280 391 Loss: 0.896 | Acc: 73.246% (26345/35968)
300 391 Loss: 0.902 | Acc: 73.090% (28160/38528)
320 391 Loss: 0.905 | Acc: 72.997% (29993/41088)
340 391 Loss: 0.910 | Acc: 72.927% (31831/43648)
360 391 Loss: 0.914 | Acc: 72.842% (33659/46208)
380 391 Loss: 0.917 | Acc: 72.794% (35500/48768)
0 100 Loss: 1.256 | Acc: 63.000% (63/100)
20 100 Loss: 1.716 | Acc: 56.667% (1190/2100)
40 100 Loss: 1.693 | Acc: 56.317% (2309/4100)
60 100 Loss: 1.681 | Acc: 56.754% (3462/6100)
80 100 Loss: 1.675 | Acc: 57.346% (4645/8100)
acc :  57.98

Epoch: 53
0 391 Loss: 1.029 | Acc: 69.531% (89/128)
20 391 Loss: 0.822 | Acc: 76.116% (2046/2688)
40 391 Loss: 0.820 | Acc: 75.838% (3980/5248)
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60 391 Loss: 0.834 | Acc: 75.013% (5857/7808)
80 391 Loss: 0.831 | Acc: 75.068% (7783/10368)
100 391 Loss: 0.838 | Acc: 74.776% (9667/12928)
120 391 Loss: 0.848 | Acc: 74.567% (11549/15488)
140 391 Loss: 0.861 | Acc: 74.241% (13399/18048)
160 391 Loss: 0.863 | Acc: 74.199% (15291/20608)
180 391 Loss: 0.867 | Acc: 74.076% (17162/23168)
200 391 Loss: 0.873 | Acc: 74.044% (19050/25728)
220 391 Loss: 0.873 | Acc: 74.106% (20963/28288)
240 391 Loss: 0.873 | Acc: 74.086% (22854/30848)
260 391 Loss: 0.877 | Acc: 74.021% (24729/33408)
280 391 Loss: 0.883 | Acc: 73.852% (26563/35968)
300 391 Loss: 0.886 | Acc: 73.796% (28432/38528)
320 391 Loss: 0.891 | Acc: 73.642% (30258/41088)
340 391 Loss: 0.895 | Acc: 73.476% (32071/43648)
360 391 Loss: 0.897 | Acc: 73.440% (33935/46208)
380 391 Loss: 0.901 | Acc: 73.327% (35760/48768)
0 100 Loss: 1.431 | Acc: 61.000% (61/100)
20 100 Loss: 1.519 | Acc: 60.333% (1267/2100)
40 100 Loss: 1.544 | Acc: 59.732% (2449/4100)
60 100 Loss: 1.539 | Acc: 59.377% (3622/6100)
80 100 Loss: 1.564 | Acc: 59.099% (4787/8100)
acc :  59.09


Epoch: 54
0 391 Loss: 0.830 | Acc: 75.781% (97/128)
20 391 Loss: 0.816 | Acc: 75.037% (2017/2688)
40 391 Loss: 0.807 | Acc: 75.800% (3978/5248)
60 391 Loss: 0.814 | Acc: 75.820% (5920/7808)
80 391 Loss: 0.820 | Acc: 75.723% (7851/10368)
100 391 Loss: 0.830 | Acc: 75.294% (9734/12928)
120 391 Loss: 0.834 | Acc: 75.065% (11626/15488)
140 391 Loss: 0.835 | Acc: 74.994% (13535/18048)
160 391 Loss: 0.840 | Acc: 74.835% (15422/20608)
180 391 Loss: 0.849 | Acc: 74.594% (17282/23168)
200 391 Loss: 0.854 | Acc: 74.522% (19173/25728)
220 391 Loss: 0.864 | Acc: 74.289% (21015/28288)
240 391 Loss: 0.870 | Acc: 74.144% (22872/30848)
260 391 Loss: 0.878 | Acc: 73.848% (24671/33408)
280 391 Loss: 0.882 | Acc: 73.688% (26504/35968)
300 391 Loss: 0.888 | Acc: 73.531% (28330/38528)
320 391 Loss: 0.894 | Acc: 73.408% (30162/41088)
340 391 Loss: 0.896 | Acc: 73.405% (32040/43648)
360 391 Loss: 0.896 | Acc: 73.396% (33915/46208)
380 391 Loss: 0.899 | Acc: 73.319% (35756/48768)
0 100 Loss: 1.325 | Acc: 63.000% (63/100)
20 100 Loss: 1.397 | Acc: 63.000% (1323/2100)
40 100 Loss: 1.389 | Acc: 62.805% (2575/4100)
60 100 Loss: 1.391 | Acc: 62.689% (3824/6100)
80 100 Loss: 1.406 | Acc: 62.617% (5072/8100)
acc :  62.68


Epoch: 55
0 391 Loss: 0.778 | Acc: 75.781% (97/128)
20 391 Loss: 0.789 | Acc: 76.079% (2045/2688)
40 391 Loss: 0.790 | Acc: 76.296% (4004/5248)
60 391 Loss: 0.788 | Acc: 76.562% (5978/7808)
80 391 Loss: 0.793 | Acc: 76.418% (7923/10368)
100 391 Loss: 0.806 | Acc: 75.882% (9810/12928)
120 391 Loss: 0.806 | Acc: 76.065% (11781/15488)
140 391 Loss: 0.811 | Acc: 75.909% (13700/18048)
160 391 Loss: 0.819 | Acc: 75.689% (15598/20608)
180 391 Loss: 0.830 | Acc: 75.345% (17456/23168)
200 391 Loss: 0.839 | Acc: 75.004% (19297/25728)
220 391 Loss: 0.846 | Acc: 74.862% (21177/28288)
240 391 Loss: 0.850 | Acc: 74.705% (23045/30848)
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260 391 Loss: 0.855 | Acc: 74.608% (24925/33408)
280 391 Loss: 0.858 | Acc: 74.525% (26805/35968)
300 391 Loss: 0.863 | Acc: 74.341% (28642/38528)
320 391 Loss: 0.871 | Acc: 74.134% (30460/41088)
340 391 Loss: 0.880 | Acc: 73.887% (32250/43648)
360 391 Loss: 0.882 | Acc: 73.834% (34117/46208)
380 391 Loss: 0.886 | Acc: 73.745% (35964/48768)
0 100 Loss: 1.637 | Acc: 61.000% (61/100)
20 100 Loss: 1.670 | Acc: 58.905% (1237/2100)
40 100 Loss: 1.679 | Acc: 58.244% (2388/4100)
60 100 Loss: 1.672 | Acc: 58.754% (3584/6100)
80 100 Loss: 1.687 | Acc: 58.432% (4733/8100)
acc :  58.57

Epoch: 56
0 391 Loss: 0.666 | Acc: 79.688% (102/128)
20 391 Loss: 0.781 | Acc: 75.967% (2042/2688)
40 391 Loss: 0.768 | Acc: 76.905% (4036/5248)
60 391 Loss: 0.795 | Acc: 76.319% (5959/7808)
80 391 Loss: 0.791 | Acc: 76.389% (7920/10368)
100 391 Loss: 0.800 | Acc: 76.145% (9844/12928)
120 391 Loss: 0.806 | Acc: 75.936% (11761/15488)
140 391 Loss: 0.808 | Acc: 75.920% (13702/18048)
160 391 Loss: 0.821 | Acc: 75.582% (15576/20608)
180 391 Loss: 0.829 | Acc: 75.376% (17463/23168)
200 391 Loss: 0.839 | Acc: 75.058% (19311/25728)
220 391 Loss: 0.846 | Acc: 74.901% (21188/28288)
240 391 Loss: 0.855 | Acc: 74.721% (23050/30848)
260 391 Loss: 0.859 | Acc: 74.512% (24893/33408)
280 391 Loss: 0.863 | Acc: 74.397% (26759/35968)
300 391 Loss: 0.865 | Acc: 74.367% (28652/38528)
320 391 Loss: 0.872 | Acc: 74.158% (30470/41088)
340 391 Loss: 0.875 | Acc: 74.106% (32346/43648)
360 391 Loss: 0.879 | Acc: 73.888% (34142/46208)
380 391 Loss: 0.881 | Acc: 73.841% (36011/48768)
0 100 Loss: 1.585 | Acc: 59.000% (59/100)
20 100 Loss: 1.550 | Acc: 60.000% (1260/2100)
40 100 Loss: 1.575 | Acc: 59.122% (2424/4100)
60 100 Loss: 1.594 | Acc: 58.967% (3597/6100)
80 100 Loss: 1.612 | Acc: 58.864% (4768/8100)
acc :  58.78

Epoch: 57
0 391 Loss: 0.666 | Acc: 81.250% (104/128)
20 391 Loss: 0.779 | Acc: 77.493% (2083/2688)
40 391 Loss: 0.818 | Acc: 76.086% (3993/5248)
60 391 Loss: 0.817 | Acc: 75.871% (5924/7808)
80 391 Loss: 0.829 | Acc: 75.502% (7828/10368)
100 391 Loss: 0.831 | Acc: 75.371% (9744/12928)
120 391 Loss: 0.835 | Acc: 75.129% (11636/15488)
140 391 Loss: 0.840 | Acc: 75.044% (13544/18048)
160 391 Loss: 0.847 | Acc: 74.859% (15427/20608)
180 391 Loss: 0.850 | Acc: 74.694% (17305/23168)
200 391 Loss: 0.852 | Acc: 74.619% (19198/25728)
220 391 Loss: 0.856 | Acc: 74.604% (21104/28288)
240 391 Loss: 0.861 | Acc: 74.404% (22952/30848)
260 391 Loss: 0.866 | Acc: 74.255% (24807/33408)
280 391 Loss: 0.873 | Acc: 74.066% (26640/35968)
300 391 Loss: 0.878 | Acc: 73.933% (28485/38528)
320 391 Loss: 0.883 | Acc: 73.824% (30333/41088)
340 391 Loss: 0.884 | Acc: 73.761% (32195/43648)
360 391 Loss: 0.887 | Acc: 73.706% (34058/46208)
380 391 Loss: 0.888 | Acc: 73.696% (35940/48768)
0 100 Loss: 1.631 | Acc: 59.000% (59/100)
20 100 Loss: 1.546 | Acc: 59.571% (1251/2100)
40 100 Loss: 1.540 | Acc: 59.146% (2425/4100)
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60 100 Loss: 1.557 | Acc: 58.967% (3597/6100)
80 100 Loss: 1.571 | Acc: 59.185% (4794/8100)
acc :  59.51

Epoch: 58
0 391 Loss: 0.794 | Acc: 79.688% (102/128)
20 391 Loss: 0.812 | Acc: 75.930% (2041/2688)
40 391 Loss: 0.807 | Acc: 76.410% (4010/5248)
60 391 Loss: 0.802 | Acc: 76.486% (5972/7808)
80 391 Loss: 0.802 | Acc: 76.447% (7926/10368)
100 391 Loss: 0.810 | Acc: 76.176% (9848/12928)
120 391 Loss: 0.808 | Acc: 76.265% (11812/15488)
140 391 Loss: 0.805 | Acc: 76.269% (13765/18048)
160 391 Loss: 0.807 | Acc: 76.106% (15684/20608)
180 391 Loss: 0.814 | Acc: 75.885% (17581/23168)
200 391 Loss: 0.820 | Acc: 75.797% (19501/25728)
220 391 Loss: 0.825 | Acc: 75.601% (21386/28288)
240 391 Loss: 0.833 | Acc: 75.402% (23260/30848)
260 391 Loss: 0.840 | Acc: 75.198% (25122/33408)
280 391 Loss: 0.847 | Acc: 75.011% (26980/35968)
300 391 Loss: 0.848 | Acc: 74.992% (28893/38528)
320 391 Loss: 0.854 | Acc: 74.852% (30755/41088)
340 391 Loss: 0.857 | Acc: 74.746% (32625/43648)
360 391 Loss: 0.864 | Acc: 74.572% (34458/46208)
380 391 Loss: 0.866 | Acc: 74.471% (36318/48768)
0 100 Loss: 1.525 | Acc: 62.000% (62/100)
20 100 Loss: 1.634 | Acc: 57.619% (1210/2100)
40 100 Loss: 1.650 | Acc: 57.293% (2349/4100)
60 100 Loss: 1.637 | Acc: 57.525% (3509/6100)
80 100 Loss: 1.642 | Acc: 57.531% (4660/8100)
acc :  58.02

Epoch: 59
0 391 Loss: 0.790 | Acc: 74.219% (95/128)
20 391 Loss: 0.831 | Acc: 74.702% (2008/2688)
40 391 Loss: 0.800 | Acc: 75.896% (3983/5248)
60 391 Loss: 0.811 | Acc: 75.986% (5933/7808)
80 391 Loss: 0.803 | Acc: 75.955% (7875/10368)
100 391 Loss: 0.794 | Acc: 76.238% (9856/12928)
120 391 Loss: 0.794 | Acc: 76.278% (11814/15488)
140 391 Loss: 0.801 | Acc: 76.147% (13743/18048)
160 391 Loss: 0.806 | Acc: 76.004% (15663/20608)
180 391 Loss: 0.811 | Acc: 75.842% (17571/23168)
200 391 Loss: 0.818 | Acc: 75.606% (19452/25728)
220 391 Loss: 0.818 | Acc: 75.643% (21398/28288)
240 391 Loss: 0.821 | Acc: 75.412% (23263/30848)
260 391 Loss: 0.830 | Acc: 75.150% (25106/33408)
280 391 Loss: 0.834 | Acc: 75.028% (26986/35968)
300 391 Loss: 0.837 | Acc: 74.984% (28890/38528)
320 391 Loss: 0.840 | Acc: 74.927% (30786/41088)
340 391 Loss: 0.845 | Acc: 74.830% (32662/43648)
360 391 Loss: 0.849 | Acc: 74.680% (34508/46208)
380 391 Loss: 0.856 | Acc: 74.485% (36325/48768)
0 100 Loss: 1.596 | Acc: 57.000% (57/100)
20 100 Loss: 1.661 | Acc: 58.524% (1229/2100)
40 100 Loss: 1.679 | Acc: 57.780% (2369/4100)
60 100 Loss: 1.677 | Acc: 57.984% (3537/6100)
80 100 Loss: 1.681 | Acc: 57.667% (4671/8100)
acc :  57.69

Epoch: 60
0 391 Loss: 1.004 | Acc: 71.875% (92/128)
20 391 Loss: 0.806 | Acc: 76.153% (2047/2688)
40 391 Loss: 0.777 | Acc: 77.344% (4059/5248)
60 391 Loss: 0.777 | Acc: 77.446% (6047/7808)
80 391 Loss: 0.777 | Acc: 77.093% (7993/10368)
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100 391 Loss: 0.778 | Acc: 77.228% (9984/12928)
120 391 Loss: 0.782 | Acc: 77.008% (11927/15488)
140 391 Loss: 0.789 | Acc: 76.629% (13830/18048)
160 391 Loss: 0.795 | Acc: 76.485% (15762/20608)
180 391 Loss: 0.807 | Acc: 76.057% (17621/23168)
200 391 Loss: 0.807 | Acc: 75.991% (19551/25728)
220 391 Loss: 0.814 | Acc: 75.718% (21419/28288)
240 391 Loss: 0.819 | Acc: 75.603% (23322/30848)
260 391 Loss: 0.829 | Acc: 75.320% (25163/33408)
280 391 Loss: 0.833 | Acc: 75.245% (27064/35968)
300 391 Loss: 0.837 | Acc: 75.088% (28930/38528)
320 391 Loss: 0.838 | Acc: 75.071% (30845/41088)
340 391 Loss: 0.842 | Acc: 74.918% (32700/43648)
360 391 Loss: 0.848 | Acc: 74.695% (34515/46208)
380 391 Loss: 0.852 | Acc: 74.598% (36380/48768)
0 100 Loss: 1.332 | Acc: 59.000% (59/100)
20 100 Loss: 1.492 | Acc: 60.952% (1280/2100)
40 100 Loss: 1.498 | Acc: 60.659% (2487/4100)
60 100 Loss: 1.474 | Acc: 60.787% (3708/6100)
80 100 Loss: 1.491 | Acc: 60.519% (4902/8100)
acc :  61.02

Epoch: 61
0 391 Loss: 0.872 | Acc: 68.750% (88/128)
20 391 Loss: 0.763 | Acc: 77.567% (2085/2688)
40 391 Loss: 0.762 | Acc: 77.287% (4056/5248)
60 391 Loss: 0.757 | Acc: 77.613% (6060/7808)
80 391 Loss: 0.759 | Acc: 77.546% (8040/10368)
100 391 Loss: 0.767 | Acc: 77.027% (9958/12928)
120 391 Loss: 0.770 | Acc: 76.808% (11896/15488)
140 391 Loss: 0.777 | Acc: 76.684% (13840/18048)
160 391 Loss: 0.781 | Acc: 76.572% (15780/20608)
180 391 Loss: 0.792 | Acc: 76.304% (17678/23168)
200 391 Loss: 0.796 | Acc: 76.209% (19607/25728)
220 391 Loss: 0.806 | Acc: 75.993% (21497/28288)
240 391 Loss: 0.813 | Acc: 75.690% (23349/30848)
260 391 Loss: 0.818 | Acc: 75.521% (25230/33408)
280 391 Loss: 0.824 | Acc: 75.345% (27100/35968)
300 391 Loss: 0.832 | Acc: 75.127% (28945/38528)
320 391 Loss: 0.837 | Acc: 74.937% (30790/41088)
340 391 Loss: 0.838 | Acc: 74.920% (32701/43648)
360 391 Loss: 0.843 | Acc: 74.810% (34568/46208)
380 391 Loss: 0.848 | Acc: 74.666% (36413/48768)
0 100 Loss: 1.828 | Acc: 58.000% (58/100)
20 100 Loss: 1.577 | Acc: 60.286% (1266/2100)
40 100 Loss: 1.634 | Acc: 59.488% (2439/4100)
60 100 Loss: 1.613 | Acc: 59.443% (3626/6100)
80 100 Loss: 1.616 | Acc: 59.630% (4830/8100)
acc :  60.01

Epoch: 62
0 391 Loss: 0.792 | Acc: 75.781% (97/128)
20 391 Loss: 0.791 | Acc: 76.749% (2063/2688)
40 391 Loss: 0.766 | Acc: 77.344% (4059/5248)
60 391 Loss: 0.758 | Acc: 77.510% (6052/7808)
80 391 Loss: 0.751 | Acc: 77.459% (8031/10368)
100 391 Loss: 0.758 | Acc: 77.243% (9986/12928)
120 391 Loss: 0.767 | Acc: 76.995% (11925/15488)
140 391 Loss: 0.776 | Acc: 76.762% (13854/18048)
160 391 Loss: 0.781 | Acc: 76.558% (15777/20608)
180 391 Loss: 0.794 | Acc: 76.230% (17661/23168)
200 391 Loss: 0.799 | Acc: 76.143% (19590/25728)
220 391 Loss: 0.803 | Acc: 75.972% (21491/28288)
240 391 Loss: 0.809 | Acc: 75.791% (23380/30848)
260 391 Loss: 0.813 | Acc: 75.563% (25244/33408)
280 391 Loss: 0.818 | Acc: 75.409% (27123/35968)
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300 391 Loss: 0.825 | Acc: 75.189% (28969/38528)
320 391 Loss: 0.831 | Acc: 74.983% (30809/41088)
340 391 Loss: 0.836 | Acc: 74.883% (32685/43648)
360 391 Loss: 0.839 | Acc: 74.788% (34558/46208)
380 391 Loss: 0.842 | Acc: 74.711% (36435/48768)
0 100 Loss: 1.606 | Acc: 59.000% (59/100)
20 100 Loss: 1.488 | Acc: 61.667% (1295/2100)
40 100 Loss: 1.489 | Acc: 61.634% (2527/4100)
60 100 Loss: 1.485 | Acc: 61.607% (3758/6100)
80 100 Loss: 1.498 | Acc: 61.111% (4950/8100)
acc :   61.44

Epoch: 63
0 391 Loss: 0.746 | Acc: 77.344% (99/128)
20 391 Loss: 0.811 | Acc: 75.744% (2036/2688)
40 391 Loss: 0.802 | Acc: 76.162% (3997/5248)
60 391 Loss: 0.787 | Acc: 76.652% (5985/7808)
80 391 Loss: 0.790 | Acc: 76.418% (7923/10368)
100 391 Loss: 0.789 | Acc: 76.516% (9892/12928)
120 391 Loss: 0.784 | Acc: 76.776% (11891/15488)
140 391 Loss: 0.782 | Acc: 76.707% (13844/18048)
160 391 Loss: 0.788 | Acc: 76.519% (15769/20608)
180 391 Loss: 0.795 | Acc: 76.312% (17680/23168)
200 391 Loss: 0.797 | Acc: 76.174% (19598/25728)
220 391 Loss: 0.799 | Acc: 76.163% (21545/28288)
240 391 Loss: 0.801 | Acc: 76.063% (23464/30848)
260 391 Loss: 0.806 | Acc: 75.943% (25371/33408)
280 391 Loss: 0.812 | Acc: 75.770% (27253/35968)
300 391 Loss: 0.819 | Acc: 75.522% (29097/38528)
320 391 Loss: 0.824 | Acc: 75.333% (30953/41088)
340 391 Loss: 0.829 | Acc: 75.160% (32806/43648)
360 391 Loss: 0.834 | Acc: 74.983% (34648/46208)
380 391 Loss: 0.839 | Acc: 74.787% (36472/48768)
0 100 Loss: 1.634 | Acc: 56.000% (56/100)
20 100 Loss: 1.736 | Acc: 55.048% (1156/2100)
40 100 Loss: 1.715 | Acc: 55.439% (2273/4100)
60 100 Loss: 1.717 | Acc: 56.082% (3421/6100)
80 100 Loss: 1.734 | Acc: 55.889% (4527/8100)
acc :   55.94

Epoch: 64
0 391 Loss: 0.831 | Acc: 81.250% (104/128)
20 391 Loss: 0.808 | Acc: 75.930% (2041/2688)
40 391 Loss: 0.795 | Acc: 76.162% (3997/5248)
60 391 Loss: 0.780 | Acc: 76.883% (6003/7808)
80 391 Loss: 0.775 | Acc: 77.083% (7992/10368)
100 391 Loss: 0.761 | Acc: 77.429% (10010/12928)
120 391 Loss: 0.775 | Acc: 76.892% (11909/15488)
140 391 Loss: 0.779 | Acc: 76.790% (13859/18048)
160 391 Loss: 0.779 | Acc: 76.684% (15803/20608)
180 391 Loss: 0.784 | Acc: 76.519% (17728/23168)
200 391 Loss: 0.793 | Acc: 76.236% (19614/25728)
220 391 Loss: 0.802 | Acc: 75.997% (21498/28288)
240 391 Loss: 0.810 | Acc: 75.807% (23385/30848)
260 391 Loss: 0.810 | Acc: 75.796% (25322/33408)
280 391 Loss: 0.814 | Acc: 75.742% (27243/35968)
300 391 Loss: 0.819 | Acc: 75.672% (29155/38528)
320 391 Loss: 0.822 | Acc: 75.594% (31060/41088)
340 391 Loss: 0.824 | Acc: 75.490% (32950/43648)
360 391 Loss: 0.827 | Acc: 75.390% (34836/46208)
380 391 Loss: 0.830 | Acc: 75.326% (36735/48768)
0 100 Loss: 1.348 | Acc: 62.000% (62/100)
20 100 Loss: 1.486 | Acc: 60.524% (1271/2100)
40 100 Loss: 1.478 | Acc: 60.878% (2496/4100)
60 100 Loss: 1.474 | Acc: 61.148% (3730/6100)
80 100 Loss: 1.483 | Acc: 61.259% (4962/8100)
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acc :   61.51

Epoch: 65
0 391 Loss: 0.718 | Acc: 78.906% (101/128)
20 391 Loss: 0.768 | Acc: 75.930% (2041/2688)
40 391 Loss: 0.746 | Acc: 76.905% (4036/5248)
60 391 Loss: 0.729 | Acc: 77.651% (6063/7808)
80 391 Loss: 0.731 | Acc: 77.672% (8053/10368)
100 391 Loss: 0.725 | Acc: 77.947% (10077/12928)
120 391 Loss: 0.723 | Acc: 78.009% (12082/15488)
140 391 Loss: 0.729 | Acc: 77.815% (14044/18048)
160 391 Loss: 0.741 | Acc: 77.431% (15957/20608)
180 391 Loss: 0.754 | Acc: 77.098% (17862/23168)
200 391 Loss: 0.764 | Acc: 76.761% (19749/25728)
220 391 Loss: 0.773 | Acc: 76.584% (21664/28288)
240 391 Loss: 0.779 | Acc: 76.400% (23568/30848)
260 391 Loss: 0.786 | Acc: 76.134% (25435/33408)
280 391 Loss: 0.793 | Acc: 75.920% (27307/35968)
300 391 Loss: 0.803 | Acc: 75.628% (29138/38528)
320 391 Loss: 0.809 | Acc: 75.499% (31021/41088)
340 391 Loss: 0.815 | Acc: 75.346% (32887/43648)
360 391 Loss: 0.816 | Acc: 75.327% (34807/46208)
380 391 Loss: 0.819 | Acc: 75.236% (36691/48768)
0 100 Loss: 1.604 | Acc: 59.000% (59/100)
20 100 Loss: 1.516 | Acc: 62.143% (1305/2100)
40 100 Loss: 1.512 | Acc: 61.439% (2519/4100)
60 100 Loss: 1.483 | Acc: 61.475% (3750/6100)
80 100 Loss: 1.497 | Acc: 61.457% (4978/8100)
acc :   61.86

Epoch: 66
0 391 Loss: 0.640 | Acc: 80.469% (103/128)
20 391 Loss: 0.692 | Acc: 78.906% (2121/2688)
40 391 Loss: 0.706 | Acc: 78.468% (4118/5248)
60 391 Loss: 0.700 | Acc: 78.740% (6148/7808)
80 391 Loss: 0.709 | Acc: 78.675% (8157/10368)
100 391 Loss: 0.711 | Acc: 78.434% (10140/12928)
120 391 Loss: 0.723 | Acc: 78.054% (12089/15488)
140 391 Loss: 0.738 | Acc: 77.621% (14009/18048)
160 391 Loss: 0.750 | Acc: 77.426% (15956/20608)
180 391 Loss: 0.761 | Acc: 77.150% (17874/23168)
200 391 Loss: 0.764 | Acc: 77.033% (19819/25728)
220 391 Loss: 0.773 | Acc: 76.778% (21719/28288)
240 391 Loss: 0.779 | Acc: 76.624% (23637/30848)
260 391 Loss: 0.781 | Acc: 76.554% (25575/33408)
280 391 Loss: 0.786 | Acc: 76.387% (27475/35968)
300 391 Loss: 0.790 | Acc: 76.337% (29411/38528)
320 391 Loss: 0.797 | Acc: 76.059% (31251/41088)
340 391 Loss: 0.803 | Acc: 75.930% (33142/43648)
360 391 Loss: 0.807 | Acc: 75.825% (35037/46208)
380 391 Loss: 0.809 | Acc: 75.773% (36953/48768)
0 100 Loss: 1.325 | Acc: 66.000% (66/100)
20 100 Loss: 1.433 | Acc: 61.810% (1298/2100)
40 100 Loss: 1.458 | Acc: 61.122% (2506/4100)
60 100 Loss: 1.433 | Acc: 61.590% (3757/6100)
80 100 Loss: 1.440 | Acc: 61.481% (4980/8100)
acc :   61.91

Epoch: 67
0 391 Loss: 0.693 | Acc: 75.781% (97/128)
20 391 Loss: 0.727 | Acc: 77.865% (2093/2688)
40 391 Loss: 0.718 | Acc: 78.316% (4110/5248)
60 391 Loss: 0.717 | Acc: 78.279% (6112/7808)
80 391 Loss: 0.726 | Acc: 78.221% (8110/10368)
100 391 Loss: 0.734 | Acc: 77.939% (10076/12928)
120 391 Loss: 0.739 | Acc: 77.860% (12059/15488)
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140 391 Loss: 0.749 | Acc: 77.532% (13993/18048)
160 391 Loss: 0.758 | Acc: 77.353% (15941/20608)
180 391 Loss: 0.763 | Acc: 77.167% (17878/23168)
200 391 Loss: 0.771 | Acc: 76.928% (19792/25728)
220 391 Loss: 0.779 | Acc: 76.732% (21706/28288)
240 391 Loss: 0.784 | Acc: 76.611% (23633/30848)
260 391 Loss: 0.788 | Acc: 76.413% (25528/33408)
280 391 Loss: 0.796 | Acc: 76.201% (27408/35968)
300 391 Loss: 0.798 | Acc: 76.119% (29327/38528)
320 391 Loss: 0.800 | Acc: 76.042% (31244/41088)
340 391 Loss: 0.802 | Acc: 75.955% (33153/43648)
360 391 Loss: 0.804 | Acc: 75.887% (35066/46208)
380 391 Loss: 0.808 | Acc: 75.761% (36947/48768)
0 100 Loss: 1.504 | Acc: 67.000% (67/100)
20 100 Loss: 1.516 | Acc: 62.238% (1307/2100)
40 100 Loss: 1.534 | Acc: 61.732% (2531/4100)
60 100 Loss: 1.525 | Acc: 61.328% (3741/6100)
80 100 Loss: 1.530 | Acc: 61.284% (4964/8100)
acc :   61.5

Epoch: 68
0 391 Loss: 0.812 | Acc: 78.125% (100/128)
20 391 Loss: 0.743 | Acc: 77.269% (2077/2688)
40 391 Loss: 0.713 | Acc: 78.392% (4114/5248)
60 391 Loss: 0.715 | Acc: 78.573% (6135/7808)
80 391 Loss: 0.720 | Acc: 78.318% (8120/10368)
100 391 Loss: 0.715 | Acc: 78.558% (10156/12928)
120 391 Loss: 0.721 | Acc: 78.422% (12146/15488)
140 391 Loss: 0.733 | Acc: 78.009% (14079/18048)
160 391 Loss: 0.744 | Acc: 77.780% (16029/20608)
180 391 Loss: 0.751 | Acc: 77.637% (17987/23168)
200 391 Loss: 0.761 | Acc: 77.340% (19898/25728)
220 391 Loss: 0.768 | Acc: 77.135% (21820/28288)
240 391 Loss: 0.769 | Acc: 77.140% (23796/30848)
260 391 Loss: 0.770 | Acc: 77.035% (25736/33408)
280 391 Loss: 0.771 | Acc: 77.030% (27706/35968)
300 391 Loss: 0.778 | Acc: 76.796% (29588/38528)
320 391 Loss: 0.783 | Acc: 76.631% (31486/41088)
340 391 Loss: 0.786 | Acc: 76.494% (33388/43648)
360 391 Loss: 0.791 | Acc: 76.376% (35292/46208)
380 391 Loss: 0.795 | Acc: 76.243% (37182/48768)
0 100 Loss: 1.389 | Acc: 65.000% (65/100)
20 100 Loss: 1.453 | Acc: 63.000% (1323/2100)
40 100 Loss: 1.499 | Acc: 62.537% (2564/4100)
60 100 Loss: 1.502 | Acc: 62.098% (3788/6100)
80 100 Loss: 1.533 | Acc: 61.296% (4965/8100)
acc :   61.5

Epoch: 69
0 391 Loss: 0.677 | Acc: 75.781% (97/128)
20 391 Loss: 0.742 | Acc: 77.158% (2074/2688)
40 391 Loss: 0.687 | Acc: 78.906% (4141/5248)
60 391 Loss: 0.684 | Acc: 78.906% (6161/7808)
80 391 Loss: 0.683 | Acc: 79.070% (8198/10368)
100 391 Loss: 0.687 | Acc: 78.891% (10199/12928)
120 391 Loss: 0.704 | Acc: 78.364% (12137/15488)
140 391 Loss: 0.715 | Acc: 78.086% (14093/18048)
160 391 Loss: 0.725 | Acc: 77.732% (16019/20608)
180 391 Loss: 0.738 | Acc: 77.417% (17936/23168)
200 391 Loss: 0.745 | Acc: 77.313% (19891/25728)
220 391 Loss: 0.754 | Acc: 77.011% (21785/28288)
240 391 Loss: 0.760 | Acc: 76.913% (23726/30848)
260 391 Loss: 0.765 | Acc: 76.754% (25642/33408)
280 391 Loss: 0.769 | Acc: 76.663% (27574/35968)
300 391 Loss: 0.772 | Acc: 76.568% (29500/38528)
320 391 Loss: 0.780 | Acc: 76.312% (31355/41088)
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340 391 Loss: 0.785 | Acc: 76.198% (33259/43648)
360 391 Loss: 0.788 | Acc: 76.151% (35188/46208)
380 391 Loss: 0.789 | Acc: 76.224% (37173/48768)
0 100 Loss: 1.434 | Acc: 64.000% (64/100)
20 100 Loss: 1.346 | Acc: 65.000% (1365/2100)
40 100 Loss: 1.336 | Acc: 64.683% (2652/4100)
60 100 Loss: 1.362 | Acc: 64.361% (3926/6100)
80 100 Loss: 1.372 | Acc: 64.099% (5192/8100)
acc :  64.34

Epoch: 70
0 391 Loss: 0.666 | Acc: 80.469% (103/128)
20 391 Loss: 0.675 | Acc: 79.204% (2129/2688)
40 391 Loss: 0.678 | Acc: 79.002% (4146/5248)
60 391 Loss: 0.673 | Acc: 79.623% (6217/7808)
80 391 Loss: 0.681 | Acc: 79.244% (8216/10368)
100 391 Loss: 0.678 | Acc: 79.394% (10264/12928)
120 391 Loss: 0.686 | Acc: 79.287% (12280/15488)
140 391 Loss: 0.688 | Acc: 79.350% (14321/18048)
160 391 Loss: 0.700 | Acc: 78.931% (16266/20608)
180 391 Loss: 0.712 | Acc: 78.518% (18191/23168)
200 391 Loss: 0.723 | Acc: 78.343% (20156/25728)
220 391 Loss: 0.728 | Acc: 78.150% (22107/28288)
240 391 Loss: 0.734 | Acc: 77.960% (24049/30848)
260 391 Loss: 0.741 | Acc: 77.694% (25956/33408)
280 391 Loss: 0.748 | Acc: 77.444% (27855/35968)
300 391 Loss: 0.754 | Acc: 77.258% (29766/38528)
320 391 Loss: 0.761 | Acc: 77.047% (31657/41088)
340 391 Loss: 0.765 | Acc: 76.952% (33588/43648)
360 391 Loss: 0.770 | Acc: 76.833% (35503/46208)
380 391 Loss: 0.774 | Acc: 76.722% (37416/48768)
0 100 Loss: 1.684 | Acc: 62.000% (62/100)
20 100 Loss: 1.581 | Acc: 60.619% (1273/2100)
40 100 Loss: 1.552 | Acc: 60.537% (2482/4100)
60 100 Loss: 1.541 | Acc: 60.656% (3700/6100)
80 100 Loss: 1.551 | Acc: 60.617% (4910/8100)
acc :  61.09

Epoch: 71
0 391 Loss: 0.657 | Acc: 86.719% (111/128)
20 391 Loss: 0.761 | Acc: 76.711% (2062/2688)
40 391 Loss: 0.750 | Acc: 77.363% (4060/5248)
60 391 Loss: 0.747 | Acc: 77.600% (6059/7808)
80 391 Loss: 0.728 | Acc: 77.951% (8082/10368)
100 391 Loss: 0.725 | Acc: 78.148% (10103/12928)
120 391 Loss: 0.726 | Acc: 78.028% (12085/15488)
140 391 Loss: 0.729 | Acc: 77.920% (14063/18048)
160 391 Loss: 0.739 | Acc: 77.776% (16028/20608)
180 391 Loss: 0.742 | Acc: 77.676% (17996/23168)
200 391 Loss: 0.748 | Acc: 77.550% (19952/25728)
220 391 Loss: 0.752 | Acc: 77.485% (21919/28288)
240 391 Loss: 0.755 | Acc: 77.386% (23872/30848)
260 391 Loss: 0.753 | Acc: 77.404% (25859/33408)
280 391 Loss: 0.751 | Acc: 77.394% (27837/35968)
300 391 Loss: 0.752 | Acc: 77.341% (29798/38528)
320 391 Loss: 0.755 | Acc: 77.251% (31741/41088)
340 391 Loss: 0.760 | Acc: 77.124% (33663/43648)
360 391 Loss: 0.765 | Acc: 76.995% (35578/46208)
380 391 Loss: 0.769 | Acc: 76.876% (37491/48768)
0 100 Loss: 1.431 | Acc: 60.000% (60/100)
20 100 Loss: 1.401 | Acc: 64.143% (1347/2100)
40 100 Loss: 1.426 | Acc: 62.976% (2582/4100)
60 100 Loss: 1.439 | Acc: 62.705% (3825/6100)
80 100 Loss: 1.465 | Acc: 62.469% (5060/8100)
acc :  62.88
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Epoch: 72
0 391 Loss: 0.644 | Acc: 79.688% (102/128)
20 391 Loss: 0.705 | Acc: 79.315% (2132/2688)
40 391 Loss: 0.705 | Acc: 78.735% (4132/5248)
60 391 Loss: 0.691 | Acc: 79.137% (6179/7808)
80 391 Loss: 0.685 | Acc: 79.495% (8242/10368)
100 391 Loss: 0.690 | Acc: 79.262% (10247/12928)
120 391 Loss: 0.698 | Acc: 79.074% (12247/15488)
140 391 Loss: 0.700 | Acc: 78.923% (14244/18048)
160 391 Loss: 0.708 | Acc: 78.673% (16213/20608)
180 391 Loss: 0.716 | Acc: 78.384% (18160/23168)
200 391 Loss: 0.722 | Acc: 78.203% (20120/25728)
220 391 Loss: 0.727 | Acc: 78.079% (22087/28288)
240 391 Loss: 0.730 | Acc: 77.956% (24048/30848)
260 391 Loss: 0.734 | Acc: 77.856% (26010/33408)
280 391 Loss: 0.739 | Acc: 77.661% (27933/35968)
300 391 Loss: 0.747 | Acc: 77.494% (29857/38528)
320 391 Loss: 0.754 | Acc: 77.249% (31740/41088)
340 391 Loss: 0.758 | Acc: 77.170% (33683/43648)
360 391 Loss: 0.763 | Acc: 77.034% (35596/46208)
380 391 Loss: 0.766 | Acc: 76.950% (37527/48768)
0 100 Loss: 1.354 | Acc: 62.000% (62/100)
20 100 Loss: 1.449 | Acc: 62.095% (1304/2100)
40 100 Loss: 1.491 | Acc: 61.366% (2516/4100)
60 100 Loss: 1.499 | Acc: 61.295% (3739/6100)
80 100 Loss: 1.505 | Acc: 61.370% (4971/8100)
acc :  61.76

Epoch: 73
0 391 Loss: 0.543 | Acc: 80.469% (103/128)
20 391 Loss: 0.669 | Acc: 80.394% (2161/2688)
40 391 Loss: 0.675 | Acc: 79.840% (4190/5248)
60 391 Loss: 0.672 | Acc: 79.944% (6242/7808)
80 391 Loss: 0.679 | Acc: 79.427% (8235/10368)
100 391 Loss: 0.685 | Acc: 79.394% (10264/12928)
120 391 Loss: 0.688 | Acc: 79.345% (12289/15488)
140 391 Loss: 0.699 | Acc: 79.039% (14265/18048)
160 391 Loss: 0.707 | Acc: 78.795% (16238/20608)
180 391 Loss: 0.716 | Acc: 78.436% (18172/23168)
200 391 Loss: 0.722 | Acc: 78.261% (20135/25728)
220 391 Loss: 0.730 | Acc: 78.005% (22066/28288)
240 391 Loss: 0.735 | Acc: 77.833% (24010/30848)
260 391 Loss: 0.743 | Acc: 77.613% (25929/33408)
280 391 Loss: 0.747 | Acc: 77.499% (27875/35968)
300 391 Loss: 0.751 | Acc: 77.406% (29823/38528)
320 391 Loss: 0.754 | Acc: 77.353% (31783/41088)
340 391 Loss: 0.757 | Acc: 77.280% (33731/43648)
360 391 Loss: 0.759 | Acc: 77.253% (35697/46208)
380 391 Loss: 0.763 | Acc: 77.145% (37622/48768)
0 100 Loss: 1.751 | Acc: 56.000% (56/100)
20 100 Loss: 1.638 | Acc: 58.000% (1218/2100)
40 100 Loss: 1.654 | Acc: 57.415% (2354/4100)
60 100 Loss: 1.644 | Acc: 57.590% (3513/6100)
80 100 Loss: 1.658 | Acc: 57.741% (4677/8100)
acc :  58.19

Epoch: 74
0 391 Loss: 0.433 | Acc: 87.500% (112/128)
20 391 Loss: 0.687 | Acc: 78.348% (2106/2688)
40 391 Loss: 0.665 | Acc: 79.459% (4170/5248)
60 391 Loss: 0.662 | Acc: 79.598% (6215/7808)
80 391 Loss: 0.666 | Acc: 79.591% (8252/10368)
100 391 Loss: 0.662 | Acc: 79.626% (10294/12928)
120 391 Loss: 0.669 | Acc: 79.416% (12300/15488)
140 391 Loss: 0.671 | Acc: 79.460% (14341/18048)
160 391 Loss: 0.676 | Acc: 79.294% (16341/20608)
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180 391 Loss: 0.683 | Acc: 79.118% (18330/23168)
200 391 Loss: 0.692 | Acc: 78.860% (20289/25728)
220 391 Loss: 0.701 | Acc: 78.592% (22232/28288)
240 391 Loss: 0.712 | Acc: 78.320% (24160/30848)
260 391 Loss: 0.717 | Acc: 78.065% (26080/33408)
280 391 Loss: 0.725 | Acc: 77.897% (28018/35968)
300 391 Loss: 0.730 | Acc: 77.819% (29982/38528)
320 391 Loss: 0.732 | Acc: 77.775% (31956/41088)
340 391 Loss: 0.738 | Acc: 77.568% (33857/43648)
360 391 Loss: 0.743 | Acc: 77.437% (35782/46208)
380 391 Loss: 0.747 | Acc: 77.317% (37706/48768)
0 100 Loss: 1.635 | Acc: 59.000% (59/100)
20 100 Loss: 1.569 | Acc: 60.476% (1270/2100)
40 100 Loss: 1.577 | Acc: 59.463% (2438/4100)
60 100 Loss: 1.579 | Acc: 60.033% (3662/6100)
80 100 Loss: 1.589 | Acc: 60.074% (4866/8100)
acc :  60.37

Epoch: 75
0 391 Loss: 0.606 | Acc: 79.688% (102/128)
20 391 Loss: 0.744 | Acc: 77.493% (2083/2688)
40 391 Loss: 0.719 | Acc: 78.125% (4100/5248)
60 391 Loss: 0.698 | Acc: 78.727% (6147/7808)
80 391 Loss: 0.689 | Acc: 78.858% (8176/10368)
100 391 Loss: 0.690 | Acc: 78.713% (10176/12928)
120 391 Loss: 0.695 | Acc: 78.609% (12175/15488)
140 391 Loss: 0.696 | Acc: 78.568% (14180/18048)
160 391 Loss: 0.697 | Acc: 78.610% (16200/20608)
180 391 Loss: 0.700 | Acc: 78.639% (18219/23168)
200 391 Loss: 0.701 | Acc: 78.576% (20216/25728)
220 391 Loss: 0.705 | Acc: 78.479% (22200/28288)
240 391 Loss: 0.710 | Acc: 78.255% (24140/30848)
260 391 Loss: 0.712 | Acc: 78.269% (26148/33408)
280 391 Loss: 0.717 | Acc: 78.197% (28126/35968)
300 391 Loss: 0.720 | Acc: 78.112% (30095/38528)
320 391 Loss: 0.727 | Acc: 77.904% (32009/41088)
340 391 Loss: 0.731 | Acc: 77.774% (33947/43648)
360 391 Loss: 0.737 | Acc: 77.658% (35884/46208)
380 391 Loss: 0.742 | Acc: 77.498% (37794/48768)
0 100 Loss: 1.407 | Acc: 64.000% (64/100)
20 100 Loss: 1.446 | Acc: 62.048% (1303/2100)
40 100 Loss: 1.492 | Acc: 61.024% (2502/4100)
60 100 Loss: 1.510 | Acc: 60.918% (3716/6100)
80 100 Loss: 1.518 | Acc: 61.160% (4954/8100)
acc :  61.56

Epoch: 76
0 391 Loss: 0.805 | Acc: 70.312% (90/128)
20 391 Loss: 0.721 | Acc: 78.832% (2119/2688)
40 391 Loss: 0.682 | Acc: 79.745% (4185/5248)
60 391 Loss: 0.681 | Acc: 79.611% (6216/7808)
80 391 Loss: 0.670 | Acc: 79.929% (8287/10368)
100 391 Loss: 0.670 | Acc: 79.889% (10328/12928)
120 391 Loss: 0.677 | Acc: 79.526% (12317/15488)
140 391 Loss: 0.678 | Acc: 79.593% (14365/18048)
160 391 Loss: 0.681 | Acc: 79.493% (16382/20608)
180 391 Loss: 0.682 | Acc: 79.390% (18393/23168)
200 391 Loss: 0.684 | Acc: 79.345% (20414/25728)
220 391 Loss: 0.690 | Acc: 79.171% (22396/28288)
240 391 Loss: 0.694 | Acc: 79.072% (24392/30848)
260 391 Loss: 0.701 | Acc: 78.915% (26364/33408)
280 391 Loss: 0.707 | Acc: 78.731% (28318/35968)
300 391 Loss: 0.714 | Acc: 78.457% (30228/38528)
320 391 Loss: 0.719 | Acc: 78.293% (32169/41088)
340 391 Loss: 0.725 | Acc: 78.162% (34116/43648)
360 391 Loss: 0.732 | Acc: 77.935% (36012/46208)
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380 391 Loss: 0.734 | Acc: 77.856% (37969/48768)
0 100 Loss: 1.242 | Acc: 70.000% (70/100)
20 100 Loss: 1.426 | Acc: 62.905% (1321/2100)
40 100 Loss: 1.475 | Acc: 62.195% (2550/4100)
60 100 Loss: 1.456 | Acc: 62.213% (3795/6100)
80 100 Loss: 1.466 | Acc: 62.099% (5030/8100)
acc :  62.58

Epoch: 77
0 391 Loss: 0.739 | Acc: 79.688% (102/128)
20 391 Loss: 0.643 | Acc: 80.283% (2158/2688)
40 391 Loss: 0.631 | Acc: 81.193% (4261/5248)
60 391 Loss: 0.635 | Acc: 80.930% (6319/7808)
80 391 Loss: 0.643 | Acc: 80.874% (8385/10368)
100 391 Loss: 0.644 | Acc: 80.832% (10450/12928)
120 391 Loss: 0.647 | Acc: 80.656% (12492/15488)
140 391 Loss: 0.650 | Acc: 80.641% (14554/18048)
160 391 Loss: 0.659 | Acc: 80.406% (16570/20608)
180 391 Loss: 0.664 | Acc: 80.218% (18585/23168)
200 391 Loss: 0.666 | Acc: 80.193% (20632/25728)
220 391 Loss: 0.671 | Acc: 80.013% (22634/28288)
240 391 Loss: 0.683 | Acc: 79.694% (24584/30848)
260 391 Loss: 0.690 | Acc: 79.529% (26569/33408)
280 391 Loss: 0.694 | Acc: 79.354% (28542/35968)
300 391 Loss: 0.703 | Acc: 79.044% (30454/38528)
320 391 Loss: 0.709 | Acc: 78.845% (32396/41088)
340 391 Loss: 0.714 | Acc: 78.659% (34333/43648)
360 391 Loss: 0.719 | Acc: 78.506% (36276/46208)
380 391 Loss: 0.722 | Acc: 78.435% (38251/48768)
0 100 Loss: 1.532 | Acc: 63.000% (63/100)
20 100 Loss: 1.555 | Acc: 62.333% (1309/2100)
40 100 Loss: 1.535 | Acc: 61.805% (2534/4100)
60 100 Loss: 1.533 | Acc: 61.590% (3757/6100)
80 100 Loss: 1.518 | Acc: 61.802% (5006/8100)
acc :  61.99

Epoch: 78
0 391 Loss: 0.651 | Acc: 82.031% (105/128)
20 391 Loss: 0.648 | Acc: 80.618% (2167/2688)
40 391 Loss: 0.626 | Acc: 81.155% (4259/5248)
60 391 Loss: 0.617 | Acc: 81.314% (6349/7808)
80 391 Loss: 0.617 | Acc: 81.501% (8450/10368)
100 391 Loss: 0.620 | Acc: 81.219% (10500/12928)
120 391 Loss: 0.634 | Acc: 80.798% (12514/15488)
140 391 Loss: 0.638 | Acc: 80.646% (14555/18048)
160 391 Loss: 0.647 | Acc: 80.396% (16568/20608)
180 391 Loss: 0.655 | Acc: 80.154% (18570/23168)
200 391 Loss: 0.667 | Acc: 79.765% (20522/25728)
220 391 Loss: 0.674 | Acc: 79.631% (22526/28288)
240 391 Loss: 0.683 | Acc: 79.383% (24488/30848)
260 391 Loss: 0.690 | Acc: 79.262% (26480/33408)
280 391 Loss: 0.695 | Acc: 79.109% (28454/35968)
300 391 Loss: 0.698 | Acc: 79.002% (30438/38528)
320 391 Loss: 0.702 | Acc: 78.841% (32394/41088)
340 391 Loss: 0.705 | Acc: 78.750% (34373/43648)
360 391 Loss: 0.709 | Acc: 78.592% (36316/46208)
380 391 Loss: 0.711 | Acc: 78.519% (38292/48768)
0 100 Loss: 1.438 | Acc: 61.000% (61/100)
20 100 Loss: 1.428 | Acc: 64.905% (1363/2100)
40 100 Loss: 1.458 | Acc: 63.293% (2595/4100)
60 100 Loss: 1.454 | Acc: 63.459% (3871/6100)
80 100 Loss: 1.464 | Acc: 63.012% (5104/8100)
acc :  63.14

Epoch: 79
0 391 Loss: 0.583 | Acc: 80.469% (103/128)
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20 391 Loss: 0.646 | Acc: 80.320% (2159/2688)
40 391 Loss: 0.634 | Acc: 80.659% (4233/5248)
60 391 Loss: 0.626 | Acc: 80.712% (6302/7808)
80 391 Loss: 0.632 | Acc: 80.864% (8384/10368)
100 391 Loss: 0.642 | Acc: 80.507% (10408/12928)
120 391 Loss: 0.643 | Acc: 80.346% (12444/15488)
140 391 Loss: 0.640 | Acc: 80.502% (14529/18048)
160 391 Loss: 0.643 | Acc: 80.362% (16561/20608)
180 391 Loss: 0.652 | Acc: 80.141% (18567/23168)
200 391 Loss: 0.656 | Acc: 80.057% (20597/25728)
220 391 Loss: 0.665 | Acc: 79.783% (22569/28288)
240 391 Loss: 0.672 | Acc: 79.574% (24547/30848)
260 391 Loss: 0.681 | Acc: 79.328% (26502/33408)
280 391 Loss: 0.683 | Acc: 79.279% (28515/35968)
300 391 Loss: 0.688 | Acc: 79.197% (30513/38528)
320 391 Loss: 0.691 | Acc: 79.074% (32490/41088)
340 391 Loss: 0.696 | Acc: 78.947% (34459/43648)
360 391 Loss: 0.703 | Acc: 78.770% (36398/46208)
380 391 Loss: 0.708 | Acc: 78.625% (38344/48768)
0 100 Loss: 1.893 | Acc: 52.000% (52/100)
20 100 Loss: 1.556 | Acc: 61.143% (1284/2100)
40 100 Loss: 1.568 | Acc: 60.049% (2462/4100)
60 100 Loss: 1.575 | Acc: 59.754% (3645/6100)
80 100 Loss: 1.598 | Acc: 59.383% (4810/8100)
acc :  59.74

Epoch: 80
0 391 Loss: 0.609 | Acc: 81.250% (104/128)
20 391 Loss: 0.638 | Acc: 80.729% (2170/2688)
40 391 Loss: 0.641 | Acc: 80.678% (4234/5248)
60 391 Loss: 0.635 | Acc: 80.622% (6295/7808)
80 391 Loss: 0.633 | Acc: 80.691% (8366/10368)
100 391 Loss: 0.641 | Acc: 80.407% (10395/12928)
120 391 Loss: 0.645 | Acc: 80.243% (12428/15488)
140 391 Loss: 0.647 | Acc: 80.225% (14479/18048)
160 391 Loss: 0.647 | Acc: 80.250% (16538/20608)
180 391 Loss: 0.654 | Acc: 80.003% (18535/23168)
200 391 Loss: 0.658 | Acc: 79.878% (20551/25728)
220 391 Loss: 0.663 | Acc: 79.688% (22542/28288)
240 391 Loss: 0.670 | Acc: 79.467% (24514/30848)
260 391 Loss: 0.673 | Acc: 79.367% (26515/33408)
280 391 Loss: 0.679 | Acc: 79.204% (28488/35968)
300 391 Loss: 0.685 | Acc: 79.049% (30456/38528)
320 391 Loss: 0.689 | Acc: 78.967% (32446/41088)
340 391 Loss: 0.693 | Acc: 78.870% (34425/43648)
360 391 Loss: 0.698 | Acc: 78.737% (36383/46208)
380 391 Loss: 0.703 | Acc: 78.574% (38319/48768)
0 100 Loss: 1.758 | Acc: 57.000% (57/100)
20 100 Loss: 1.440 | Acc: 62.524% (1313/2100)
40 100 Loss: 1.432 | Acc: 62.317% (2555/4100)
60 100 Loss: 1.441 | Acc: 62.262% (3798/6100)
80 100 Loss: 1.469 | Acc: 61.864% (5011/8100)
acc :  62.2

Epoch: 81
0 391 Loss: 0.590 | Acc: 85.938% (110/128)
20 391 Loss: 0.616 | Acc: 81.213% (2183/2688)
40 391 Loss: 0.599 | Acc: 81.745% (4290/5248)
60 391 Loss: 0.593 | Acc: 81.942% (6398/7808)
80 391 Loss: 0.598 | Acc: 81.954% (8497/10368)
100 391 Loss: 0.604 | Acc: 81.706% (10563/12928)
120 391 Loss: 0.606 | Acc: 81.650% (12646/15488)
140 391 Loss: 0.613 | Acc: 81.499% (14709/18048)
160 391 Loss: 0.624 | Acc: 81.177% (16729/20608)
180 391 Loss: 0.632 | Acc: 80.883% (18739/23168)
200 391 Loss: 0.638 | Acc: 80.675% (20756/25728)
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220 391 Loss: 0.645 | Acc: 80.568% (22791/28288)
240 391 Loss: 0.649 | Acc: 80.388% (24798/30848)
260 391 Loss: 0.655 | Acc: 80.193% (26791/33408)
280 391 Loss: 0.661 | Acc: 80.021% (28782/35968)
300 391 Loss: 0.669 | Acc: 79.778% (30737/38528)
320 391 Loss: 0.676 | Acc: 79.539% (32681/41088)
340 391 Loss: 0.680 | Acc: 79.401% (34657/43648)
360 391 Loss: 0.682 | Acc: 79.320% (36652/46208)
380 391 Loss: 0.687 | Acc: 79.195% (38622/48768)
0 100 Loss: 1.995 | Acc: 56.000% (56/100)
20 100 Loss: 1.717 | Acc: 58.857% (1236/2100)
40 100 Loss: 1.748 | Acc: 57.317% (2350/4100)
60 100 Loss: 1.761 | Acc: 57.213% (3490/6100)
80 100 Loss: 1.754 | Acc: 57.580% (4664/8100)
acc :  57.9

Epoch: 82
0 391 Loss: 0.550 | Acc: 83.594% (107/128)
20 391 Loss: 0.704 | Acc: 78.460% (2109/2688)
40 391 Loss: 0.654 | Acc: 80.107% (4204/5248)
60 391 Loss: 0.635 | Acc: 80.456% (6282/7808)
80 391 Loss: 0.623 | Acc: 80.758% (8373/10368)
100 391 Loss: 0.620 | Acc: 80.886% (10457/12928)
120 391 Loss: 0.625 | Acc: 80.921% (12533/15488)
140 391 Loss: 0.633 | Acc: 80.757% (14575/18048)
160 391 Loss: 0.638 | Acc: 80.566% (16603/20608)
180 391 Loss: 0.641 | Acc: 80.542% (18660/23168)
200 391 Loss: 0.648 | Acc: 80.271% (20652/25728)
220 391 Loss: 0.654 | Acc: 80.147% (22672/28288)
240 391 Loss: 0.662 | Acc: 79.879% (24641/30848)
260 391 Loss: 0.670 | Acc: 79.708% (26629/33408)
280 391 Loss: 0.676 | Acc: 79.543% (28610/35968)
300 391 Loss: 0.678 | Acc: 79.485% (30624/38528)
320 391 Loss: 0.682 | Acc: 79.274% (32572/41088)
340 391 Loss: 0.687 | Acc: 79.188% (34564/43648)
360 391 Loss: 0.692 | Acc: 79.023% (36515/46208)
380 391 Loss: 0.694 | Acc: 79.011% (38532/48768)
0 100 Loss: 1.531 | Acc: 58.000% (58/100)
20 100 Loss: 1.509 | Acc: 61.571% (1293/2100)
40 100 Loss: 1.527 | Acc: 61.122% (2506/4100)
60 100 Loss: 1.522 | Acc: 61.426% (3747/6100)
80 100 Loss: 1.531 | Acc: 61.136% (4952/8100)
acc :  61.64

Epoch: 83
0 391 Loss: 0.450 | Acc: 88.281% (113/128)
20 391 Loss: 0.602 | Acc: 81.473% (2190/2688)
40 391 Loss: 0.601 | Acc: 81.345% (4269/5248)
60 391 Loss: 0.594 | Acc: 81.724% (6381/7808)
80 391 Loss: 0.598 | Acc: 81.761% (8477/10368)
100 391 Loss: 0.603 | Acc: 81.490% (10535/12928)
120 391 Loss: 0.599 | Acc: 81.644% (12645/15488)
140 391 Loss: 0.604 | Acc: 81.566% (14721/18048)
160 391 Loss: 0.610 | Acc: 81.459% (16787/20608)
180 391 Loss: 0.619 | Acc: 81.125% (18795/23168)
200 391 Loss: 0.626 | Acc: 80.807% (20790/25728)
220 391 Loss: 0.627 | Acc: 80.815% (22861/28288)
240 391 Loss: 0.633 | Acc: 80.654% (24880/30848)
260 391 Loss: 0.639 | Acc: 80.385% (26855/33408)
280 391 Loss: 0.645 | Acc: 80.199% (28846/35968)
300 391 Loss: 0.650 | Acc: 80.074% (30851/38528)
320 391 Loss: 0.657 | Acc: 79.936% (32844/41088)
340 391 Loss: 0.663 | Acc: 79.726% (34799/43648)
360 391 Loss: 0.669 | Acc: 79.586% (36775/46208)
380 391 Loss: 0.670 | Acc: 79.573% (38806/48768)
0 100 Loss: 1.537 | Acc: 62.000% (62/100)
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20 100 Loss: 1.517 | Acc: 62.571% (1314/2100)
40 100 Loss: 1.513 | Acc: 61.927% (2539/4100)
60 100 Loss: 1.519 | Acc: 62.115% (3789/6100)
80 100 Loss: 1.544 | Acc: 61.951% (5018/8100)
acc :  62.16

Epoch: 84
0 391 Loss: 0.590 | Acc: 80.469% (103/128)
20 391 Loss: 0.589 | Acc: 82.217% (2210/2688)
40 391 Loss: 0.591 | Acc: 82.146% (4311/5248)
60 391 Loss: 0.599 | Acc: 81.967% (6400/7808)
80 391 Loss: 0.601 | Acc: 81.800% (8481/10368)
100 391 Loss: 0.601 | Acc: 81.822% (10578/12928)
120 391 Loss: 0.604 | Acc: 81.676% (12650/15488)
140 391 Loss: 0.608 | Acc: 81.688% (14743/18048)
160 391 Loss: 0.618 | Acc: 81.294% (16753/20608)
180 391 Loss: 0.622 | Acc: 81.112% (18792/23168)
200 391 Loss: 0.626 | Acc: 81.028% (20847/25728)
220 391 Loss: 0.630 | Acc: 80.900% (22885/28288)
240 391 Loss: 0.635 | Acc: 80.806% (24927/30848)
260 391 Loss: 0.640 | Acc: 80.642% (26941/33408)
280 391 Loss: 0.643 | Acc: 80.624% (28999/35968)
300 391 Loss: 0.646 | Acc: 80.448% (30995/38528)
320 391 Loss: 0.652 | Acc: 80.216% (32959/41088)
340 391 Loss: 0.656 | Acc: 80.121% (34971/43648)
360 391 Loss: 0.662 | Acc: 79.973% (36954/46208)
380 391 Loss: 0.666 | Acc: 79.821% (38927/48768)
0 100 Loss: 1.475 | Acc: 68.000% (68/100)
20 100 Loss: 1.495 | Acc: 62.571% (1314/2100)
40 100 Loss: 1.491 | Acc: 62.610% (2567/4100)
60 100 Loss: 1.487 | Acc: 62.754% (3828/6100)
80 100 Loss: 1.479 | Acc: 62.654% (5075/8100)
acc :  63.17

Epoch: 85
0 391 Loss: 0.538 | Acc: 80.469% (103/128)
20 391 Loss: 0.594 | Acc: 82.329% (2213/2688)
40 391 Loss: 0.591 | Acc: 82.374% (4323/5248)
60 391 Loss: 0.579 | Acc: 82.646% (6453/7808)
80 391 Loss: 0.569 | Acc: 82.803% (8585/10368)
100 391 Loss: 0.572 | Acc: 82.782% (10702/12928)
120 391 Loss: 0.582 | Acc: 82.393% (12761/15488)
140 391 Loss: 0.584 | Acc: 82.369% (14866/18048)
160 391 Loss: 0.589 | Acc: 82.172% (16934/20608)
180 391 Loss: 0.599 | Acc: 81.785% (18948/23168)
200 391 Loss: 0.604 | Acc: 81.573% (20987/25728)
220 391 Loss: 0.612 | Acc: 81.317% (23003/28288)
240 391 Loss: 0.622 | Acc: 81.114% (25022/30848)
260 391 Loss: 0.634 | Acc: 80.792% (26991/33408)
280 391 Loss: 0.640 | Acc: 80.586% (28985/35968)
300 391 Loss: 0.646 | Acc: 80.440% (30992/38528)
320 391 Loss: 0.653 | Acc: 80.238% (32968/41088)
340 391 Loss: 0.658 | Acc: 80.114% (34968/43648)
360 391 Loss: 0.662 | Acc: 80.036% (36983/46208)
380 391 Loss: 0.665 | Acc: 79.946% (38988/48768)
0 100 Loss: 1.306 | Acc: 65.000% (65/100)
20 100 Loss: 1.530 | Acc: 61.857% (1299/2100)
40 100 Loss: 1.529 | Acc: 61.756% (2532/4100)
60 100 Loss: 1.538 | Acc: 61.557% (3755/6100)
80 100 Loss: 1.531 | Acc: 61.728% (5000/8100)
acc :  61.94

Epoch: 86
0 391 Loss: 0.521 | Acc: 88.281% (113/128)
20 391 Loss: 0.574 | Acc: 82.217% (2210/2688)
40 391 Loss: 0.528 | Acc: 83.708% (4393/5248)
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60 391 Loss: 0.545 | Acc: 83.184% (6495/7808)
80 391 Loss: 0.554 | Acc: 83.015% (8607/10368)
100 391 Loss: 0.558 | Acc: 82.905% (10718/12928)
120 391 Loss: 0.560 | Acc: 82.793% (12823/15488)
140 391 Loss: 0.562 | Acc: 82.713% (14928/18048)
160 391 Loss: 0.573 | Acc: 82.332% (16967/20608)
180 391 Loss: 0.580 | Acc: 82.187% (19041/23168)
200 391 Loss: 0.585 | Acc: 82.031% (21105/25728)
220 391 Loss: 0.588 | Acc: 81.922% (23174/28288)
240 391 Loss: 0.591 | Acc: 81.853% (25250/30848)
260 391 Loss: 0.598 | Acc: 81.657% (27280/33408)
280 391 Loss: 0.607 | Acc: 81.397% (29277/35968)
300 391 Loss: 0.617 | Acc: 81.037% (31222/38528)
320 391 Loss: 0.622 | Acc: 80.921% (33249/41088)
340 391 Loss: 0.625 | Acc: 80.849% (35289/43648)
360 391 Loss: 0.630 | Acc: 80.659% (37271/46208)
380 391 Loss: 0.637 | Acc: 80.452% (39235/48768)
0 100 Loss: 1.382 | Acc: 64.000% (64/100)
20 100 Loss: 1.590 | Acc: 60.619% (1273/2100)
40 100 Loss: 1.607 | Acc: 60.268% (2471/4100)
60 100 Loss: 1.618 | Acc: 60.295% (3678/6100)
80 100 Loss: 1.622 | Acc: 60.173% (4874/8100)
acc :  60.44


Epoch: 87
0 391 Loss: 0.765 | Acc: 77.344% (99/128)
20 391 Loss: 0.609 | Acc: 81.771% (2198/2688)
40 391 Loss: 0.622 | Acc: 81.212% (4262/5248)
60 391 Loss: 0.606 | Acc: 81.647% (6375/7808)
80 391 Loss: 0.598 | Acc: 81.973% (8499/10368)
100 391 Loss: 0.589 | Acc: 82.132% (10618/12928)
120 391 Loss: 0.585 | Acc: 82.322% (12750/15488)
140 391 Loss: 0.585 | Acc: 82.408% (14873/18048)
160 391 Loss: 0.590 | Acc: 82.225% (16945/20608)
180 391 Loss: 0.594 | Acc: 82.087% (19018/23168)
200 391 Loss: 0.600 | Acc: 81.915% (21075/25728)
220 391 Loss: 0.606 | Acc: 81.695% (23110/28288)
240 391 Loss: 0.611 | Acc: 81.561% (25160/30848)
260 391 Loss: 0.617 | Acc: 81.400% (27194/33408)
280 391 Loss: 0.623 | Acc: 81.169% (29195/35968)
300 391 Loss: 0.629 | Acc: 81.045% (31225/38528)
320 391 Loss: 0.634 | Acc: 80.914% (33246/41088)
340 391 Loss: 0.635 | Acc: 80.806% (35270/43648)
360 391 Loss: 0.637 | Acc: 80.772% (37323/46208)
380 391 Loss: 0.640 | Acc: 80.686% (39349/48768)
0 100 Loss: 1.271 | Acc: 65.000% (65/100)
20 100 Loss: 1.447 | Acc: 64.333% (1351/2100)
40 100 Loss: 1.434 | Acc: 63.512% (2604/4100)
60 100 Loss: 1.441 | Acc: 63.164% (3853/6100)
80 100 Loss: 1.453 | Acc: 62.753% (5083/8100)
acc :  62.98


Epoch: 88
0 391 Loss: 0.584 | Acc: 82.031% (105/128)
20 391 Loss: 0.592 | Acc: 82.924% (2229/2688)
40 391 Loss: 0.578 | Acc: 82.927% (4352/5248)
60 391 Loss: 0.570 | Acc: 82.902% (6473/7808)
80 391 Loss: 0.564 | Acc: 82.957% (8601/10368)
100 391 Loss: 0.571 | Acc: 82.557% (10673/12928)
120 391 Loss: 0.576 | Acc: 82.419% (12765/15488)
140 391 Loss: 0.581 | Acc: 82.186% (14833/18048)
160 391 Loss: 0.583 | Acc: 82.201% (16940/20608)
180 391 Loss: 0.588 | Acc: 81.975% (18992/23168)
200 391 Loss: 0.596 | Acc: 81.631% (21002/25728)
220 391 Loss: 0.603 | Acc: 81.459% (23043/28288)
240 391 Loss: 0.608 | Acc: 81.357% (25097/30848)
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260 391 Loss: 0.613 | Acc: 81.184% (27122/33408)
280 391 Loss: 0.617 | Acc: 81.025% (29143/35968)
300 391 Loss: 0.620 | Acc: 80.954% (31190/38528)
320 391 Loss: 0.626 | Acc: 80.768% (33186/41088)
340 391 Loss: 0.628 | Acc: 80.755% (35248/43648)
360 391 Loss: 0.631 | Acc: 80.666% (37274/46208)
380 391 Loss: 0.634 | Acc: 80.631% (39322/48768)
0 100 Loss: 1.340 | Acc: 62.000% (62/100)
20 100 Loss: 1.321 | Acc: 67.619% (1420/2100)
40 100 Loss: 1.352 | Acc: 66.390% (2722/4100)
60 100 Loss: 1.348 | Acc: 66.197% (4038/6100)
80 100 Loss: 1.351 | Acc: 66.012% (5347/8100)
acc :  66.35

Epoch: 89
0 391 Loss: 0.470 | Acc: 85.938% (110/128)
20 391 Loss: 0.528 | Acc: 83.780% (2252/2688)
40 391 Loss: 0.516 | Acc: 84.108% (4414/5248)
60 391 Loss: 0.532 | Acc: 83.709% (6536/7808)
80 391 Loss: 0.527 | Acc: 83.777% (8686/10368)
100 391 Loss: 0.533 | Acc: 83.617% (10810/12928)
120 391 Loss: 0.540 | Acc: 83.432% (12922/15488)
140 391 Loss: 0.545 | Acc: 83.295% (15033/18048)
160 391 Loss: 0.556 | Acc: 82.842% (17072/20608)
180 391 Loss: 0.559 | Acc: 82.666% (19152/23168)
200 391 Loss: 0.568 | Acc: 82.366% (21191/25728)
220 391 Loss: 0.581 | Acc: 82.017% (23201/28288)
240 391 Loss: 0.587 | Acc: 81.827% (25242/30848)
260 391 Loss: 0.590 | Acc: 81.792% (27325/33408)
280 391 Loss: 0.592 | Acc: 81.720% (29393/35968)
300 391 Loss: 0.597 | Acc: 81.595% (31437/38528)
320 391 Loss: 0.601 | Acc: 81.523% (33496/41088)
340 391 Loss: 0.606 | Acc: 81.397% (35528/43648)
360 391 Loss: 0.609 | Acc: 81.328% (37580/46208)
380 391 Loss: 0.614 | Acc: 81.172% (39586/48768)
0 100 Loss: 1.429 | Acc: 68.000% (68/100)
20 100 Loss: 1.429 | Acc: 65.667% (1379/2100)
40 100 Loss: 1.445 | Acc: 64.780% (2656/4100)
60 100 Loss: 1.460 | Acc: 64.164% (3914/6100)
80 100 Loss: 1.455 | Acc: 64.198% (5200/8100)
acc :  64.7

Epoch: 90
0 391 Loss: 0.454 | Acc: 85.938% (110/128)
20 391 Loss: 0.561 | Acc: 82.440% (2216/2688)
40 391 Loss: 0.558 | Acc: 82.622% (4336/5248)
60 391 Loss: 0.553 | Acc: 82.838% (6468/7808)
80 391 Loss: 0.554 | Acc: 83.044% (8610/10368)
100 391 Loss: 0.556 | Acc: 82.959% (10725/12928)
120 391 Loss: 0.561 | Acc: 82.806% (12825/15488)
140 391 Loss: 0.563 | Acc: 82.812% (14946/18048)
160 391 Loss: 0.570 | Acc: 82.643% (17031/20608)
180 391 Loss: 0.572 | Acc: 82.519% (19118/23168)
200 391 Loss: 0.575 | Acc: 82.346% (21186/25728)
220 391 Loss: 0.581 | Acc: 82.268% (23272/28288)
240 391 Loss: 0.585 | Acc: 82.229% (25366/30848)
260 391 Loss: 0.589 | Acc: 82.136% (27440/33408)
280 391 Loss: 0.591 | Acc: 82.048% (29511/35968)
300 391 Loss: 0.595 | Acc: 81.899% (31554/38528)
320 391 Loss: 0.602 | Acc: 81.700% (33569/41088)
340 391 Loss: 0.606 | Acc: 81.571% (35604/43648)
360 391 Loss: 0.613 | Acc: 81.378% (37603/46208)
380 391 Loss: 0.615 | Acc: 81.271% (39634/48768)
0 100 Loss: 1.644 | Acc: 63.000% (63/100)
20 100 Loss: 1.390 | Acc: 65.905% (1384/2100)
40 100 Loss: 1.427 | Acc: 65.098% (2669/4100)
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60 100 Loss: 1.437 | Acc: 64.623% (3942/6100)
80 100 Loss: 1.446 | Acc: 64.469% (5222/8100)
acc :  64.55

Epoch: 91
0 391 Loss: 0.505 | Acc: 84.375% (108/128)
20 391 Loss: 0.517 | Acc: 84.077% (2260/2688)
40 391 Loss: 0.493 | Acc: 85.080% (4465/5248)
60 391 Loss: 0.499 | Acc: 84.939% (6632/7808)
80 391 Loss: 0.497 | Acc: 85.060% (8819/10368)
100 391 Loss: 0.506 | Acc: 84.831% (10967/12928)
120 391 Loss: 0.511 | Acc: 84.756% (13127/15488)
140 391 Loss: 0.516 | Acc: 84.469% (15245/18048)
160 391 Loss: 0.524 | Acc: 84.142% (17340/20608)
180 391 Loss: 0.534 | Acc: 83.814% (19418/23168)
200 391 Loss: 0.539 | Acc: 83.625% (21515/25728)
220 391 Loss: 0.546 | Acc: 83.413% (23596/28288)
240 391 Loss: 0.555 | Acc: 83.114% (25639/30848)
260 391 Loss: 0.561 | Acc: 82.914% (27700/33408)
280 391 Loss: 0.570 | Acc: 82.604% (29711/35968)
300 391 Loss: 0.576 | Acc: 82.363% (31733/38528)
320 391 Loss: 0.583 | Acc: 82.187% (33769/41088)
340 391 Loss: 0.587 | Acc: 82.086% (35829/43648)
360 391 Loss: 0.592 | Acc: 81.882% (37836/46208)
380 391 Loss: 0.596 | Acc: 81.746% (39866/48768)
0 100 Loss: 1.529 | Acc: 65.000% (65/100)
20 100 Loss: 1.443 | Acc: 64.286% (1350/2100)
40 100 Loss: 1.443 | Acc: 64.146% (2630/4100)
60 100 Loss: 1.445 | Acc: 64.016% (3905/6100)
80 100 Loss: 1.454 | Acc: 63.975% (5182/8100)
acc :  64.1

Epoch: 92
0 391 Loss: 0.577 | Acc: 79.688% (102/128)
20 391 Loss: 0.518 | Acc: 83.594% (2247/2688)
40 391 Loss: 0.520 | Acc: 83.822% (4399/5248)
60 391 Loss: 0.521 | Acc: 84.080% (6565/7808)
80 391 Loss: 0.523 | Acc: 83.980% (8707/10368)
100 391 Loss: 0.516 | Acc: 84.166% (10881/12928)
120 391 Loss: 0.514 | Acc: 84.239% (13047/15488)
140 391 Loss: 0.513 | Acc: 84.314% (15217/18048)
160 391 Loss: 0.518 | Acc: 84.113% (17334/20608)
180 391 Loss: 0.524 | Acc: 83.935% (19446/23168)
200 391 Loss: 0.532 | Acc: 83.664% (21525/25728)
220 391 Loss: 0.542 | Acc: 83.350% (23578/28288)
240 391 Loss: 0.549 | Acc: 83.208% (25668/30848)
260 391 Loss: 0.555 | Acc: 82.992% (27726/33408)
280 391 Loss: 0.560 | Acc: 82.810% (29785/35968)
300 391 Loss: 0.566 | Acc: 82.636% (31838/38528)
320 391 Loss: 0.574 | Acc: 82.428% (33868/41088)
340 391 Loss: 0.578 | Acc: 82.256% (35903/43648)
360 391 Loss: 0.583 | Acc: 82.101% (37937/46208)
380 391 Loss: 0.588 | Acc: 81.896% (39939/48768)
0 100 Loss: 1.713 | Acc: 63.000% (63/100)
20 100 Loss: 1.602 | Acc: 62.429% (1311/2100)
40 100 Loss: 1.643 | Acc: 61.098% (2505/4100)
60 100 Loss: 1.640 | Acc: 60.918% (3716/6100)
80 100 Loss: 1.652 | Acc: 60.580% (4907/8100)
acc :  60.72

Epoch: 93
0 391 Loss: 0.477 | Acc: 88.281% (113/128)
20 391 Loss: 0.512 | Acc: 84.598% (2274/2688)
40 391 Loss: 0.509 | Acc: 84.489% (4434/5248)
60 391 Loss: 0.508 | Acc: 84.298% (6582/7808)
80 391 Loss: 0.507 | Acc: 84.375% (8748/10368)
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100 391 Loss: 0.502 | Acc: 84.506% (10925/12928)
120 391 Loss: 0.507 | Acc: 84.304% (13057/15488)
140 391 Loss: 0.512 | Acc: 84.176% (15192/18048)
160 391 Loss: 0.519 | Acc: 83.977% (17306/20608)
180 391 Loss: 0.529 | Acc: 83.680% (19387/23168)
200 391 Loss: 0.540 | Acc: 83.294% (21430/25728)
220 391 Loss: 0.545 | Acc: 83.162% (23525/28288)
240 391 Loss: 0.547 | Acc: 83.150% (25650/30848)
260 391 Loss: 0.548 | Acc: 83.145% (27777/33408)
280 391 Loss: 0.554 | Acc: 82.940% (29832/35968)
300 391 Loss: 0.561 | Acc: 82.776% (31892/38528)
320 391 Loss: 0.568 | Acc: 82.567% (33925/41088)
340 391 Loss: 0.575 | Acc: 82.322% (35932/43648)
360 391 Loss: 0.581 | Acc: 82.135% (37953/46208)
380 391 Loss: 0.588 | Acc: 81.892% (39937/48768)
0 100 Loss: 1.197 | Acc: 66.000% (66/100)
20 100 Loss: 1.518 | Acc: 60.810% (1277/2100)
40 100 Loss: 1.541 | Acc: 60.537% (2482/4100)
60 100 Loss: 1.539 | Acc: 60.885% (3714/6100)
80 100 Loss: 1.551 | Acc: 60.494% (4900/8100)
acc :  60.82

Epoch: 94
0 391 Loss: 0.507 | Acc: 83.594% (107/128)
20 391 Loss: 0.542 | Acc: 83.110% (2234/2688)
40 391 Loss: 0.528 | Acc: 83.994% (4408/5248)
60 391 Loss: 0.514 | Acc: 84.324% (6584/7808)
80 391 Loss: 0.523 | Acc: 84.115% (8721/10368)
100 391 Loss: 0.529 | Acc: 84.089% (10871/12928)
120 391 Loss: 0.527 | Acc: 84.020% (13013/15488)
140 391 Loss: 0.532 | Acc: 83.727% (15111/18048)
160 391 Loss: 0.530 | Acc: 83.710% (17251/20608)
180 391 Loss: 0.530 | Acc: 83.736% (19400/23168)
200 391 Loss: 0.530 | Acc: 83.734% (21543/25728)
220 391 Loss: 0.535 | Acc: 83.527% (23628/28288)
240 391 Loss: 0.539 | Acc: 83.428% (25736/30848)
260 391 Loss: 0.542 | Acc: 83.369% (27852/33408)
280 391 Loss: 0.542 | Acc: 83.352% (29980/35968)
300 391 Loss: 0.548 | Acc: 83.114% (32022/38528)
320 391 Loss: 0.556 | Acc: 82.876% (34052/41088)
340 391 Loss: 0.562 | Acc: 82.675% (36086/43648)
360 391 Loss: 0.567 | Acc: 82.520% (38131/46208)
380 391 Loss: 0.570 | Acc: 82.404% (40187/48768)
0 100 Loss: 1.628 | Acc: 62.000% (62/100)
20 100 Loss: 1.503 | Acc: 62.667% (1316/2100)
40 100 Loss: 1.506 | Acc: 63.098% (2587/4100)
60 100 Loss: 1.493 | Acc: 63.459% (3871/6100)
80 100 Loss: 1.510 | Acc: 63.136% (5114/8100)
acc :  63.48

Epoch: 95
0 391 Loss: 0.475 | Acc: 85.156% (109/128)
20 391 Loss: 0.522 | Acc: 84.524% (2272/2688)
40 391 Loss: 0.506 | Acc: 84.470% (4433/5248)
60 391 Loss: 0.500 | Acc: 84.529% (6600/7808)
80 391 Loss: 0.500 | Acc: 84.693% (8781/10368)
100 391 Loss: 0.495 | Acc: 84.978% (10986/12928)
120 391 Loss: 0.496 | Acc: 84.956% (13158/15488)
140 391 Loss: 0.501 | Acc: 84.757% (15297/18048)
160 391 Loss: 0.506 | Acc: 84.564% (17427/20608)
180 391 Loss: 0.514 | Acc: 84.345% (19541/23168)
200 391 Loss: 0.519 | Acc: 84.173% (21656/25728)
220 391 Loss: 0.525 | Acc: 83.979% (23756/28288)
240 391 Loss: 0.527 | Acc: 83.957% (25899/30848)
260 391 Loss: 0.532 | Acc: 83.830% (28006/33408)
280 391 Loss: 0.534 | Acc: 83.808% (30144/35968)
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300 391 Loss: 0.537 | Acc: 83.674% (32238/38528)
320 391 Loss: 0.542 | Acc: 83.499% (34308/41088)
340 391 Loss: 0.548 | Acc: 83.349% (36380/43648)
360 391 Loss: 0.554 | Acc: 83.133% (38414/46208)
380 391 Loss: 0.560 | Acc: 82.960% (40458/48768)
0 100 Loss: 1.405 | Acc: 67.000% (67/100)
20 100 Loss: 1.447 | Acc: 63.714% (1338/2100)
40 100 Loss: 1.485 | Acc: 62.829% (2576/4100)
60 100 Loss: 1.486 | Acc: 62.705% (3825/6100)
80 100 Loss: 1.507 | Acc: 62.370% (5052/8100)
acc :  62.59

Epoch: 96
0 391 Loss: 0.644 | Acc: 75.781% (97/128)
20 391 Loss: 0.521 | Acc: 84.263% (2265/2688)
40 391 Loss: 0.499 | Acc: 84.527% (4436/5248)
60 391 Loss: 0.505 | Acc: 84.247% (6578/7808)
80 391 Loss: 0.506 | Acc: 84.192% (8729/10368)
100 391 Loss: 0.502 | Acc: 84.313% (10900/12928)
120 391 Loss: 0.510 | Acc: 83.923% (12998/15488)
140 391 Loss: 0.512 | Acc: 83.843% (15132/18048)
160 391 Loss: 0.519 | Acc: 83.730% (17255/20608)
180 391 Loss: 0.525 | Acc: 83.546% (19356/23168)
200 391 Loss: 0.531 | Acc: 83.310% (21434/25728)
220 391 Loss: 0.535 | Acc: 83.240% (23547/28288)
240 391 Loss: 0.539 | Acc: 83.117% (25640/30848)
260 391 Loss: 0.545 | Acc: 83.010% (27732/33408)
280 391 Loss: 0.551 | Acc: 82.824% (29790/35968)
300 391 Loss: 0.555 | Acc: 82.737% (31877/38528)
320 391 Loss: 0.559 | Acc: 82.657% (33962/41088)
340 391 Loss: 0.562 | Acc: 82.560% (36036/43648)
360 391 Loss: 0.565 | Acc: 82.516% (38129/46208)
380 391 Loss: 0.569 | Acc: 82.396% (40183/48768)
0 100 Loss: 1.495 | Acc: 64.000% (64/100)
20 100 Loss: 1.376 | Acc: 66.000% (1386/2100)
40 100 Loss: 1.403 | Acc: 64.902% (2661/4100)
60 100 Loss: 1.396 | Acc: 64.803% (3953/6100)
80 100 Loss: 1.426 | Acc: 63.988% (5183/8100)
acc :  64.18

Epoch: 97
0 391 Loss: 0.509 | Acc: 84.375% (108/128)
20 391 Loss: 0.480 | Acc: 84.859% (2281/2688)
40 391 Loss: 0.485 | Acc: 84.546% (4437/5248)
60 391 Loss: 0.473 | Acc: 85.015% (6638/7808)
80 391 Loss: 0.470 | Acc: 85.224% (8836/10368)
100 391 Loss: 0.471 | Acc: 85.164% (11010/12928)
120 391 Loss: 0.475 | Acc: 85.182% (13193/15488)
140 391 Loss: 0.477 | Acc: 84.990% (15339/18048)
160 391 Loss: 0.479 | Acc: 84.933% (17503/20608)
180 391 Loss: 0.483 | Acc: 84.815% (19650/23168)
200 391 Loss: 0.487 | Acc: 84.690% (21789/25728)
220 391 Loss: 0.492 | Acc: 84.495% (23902/28288)
240 391 Loss: 0.499 | Acc: 84.304% (26006/30848)
260 391 Loss: 0.504 | Acc: 84.183% (28124/33408)
280 391 Loss: 0.510 | Acc: 84.002% (30214/35968)
300 391 Loss: 0.516 | Acc: 83.825% (32296/38528)
320 391 Loss: 0.522 | Acc: 83.672% (34379/41088)
340 391 Loss: 0.527 | Acc: 83.518% (36454/43648)
360 391 Loss: 0.532 | Acc: 83.373% (38525/46208)
380 391 Loss: 0.535 | Acc: 83.278% (40613/48768)
0 100 Loss: 1.478 | Acc: 65.000% (65/100)
20 100 Loss: 1.522 | Acc: 62.762% (1318/2100)
40 100 Loss: 1.475 | Acc: 63.317% (2596/4100)
60 100 Loss: 1.469 | Acc: 63.213% (3856/6100)
80 100 Loss: 1.484 | Acc: 62.679% (5077/8100)
```

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acc :   63.3

Epoch: 98
0 391 Loss: 0.520 | Acc: 82.031% (105/128)
20 391 Loss: 0.474 | Acc: 85.119% (2288/2688)
40 391 Loss: 0.470 | Acc: 85.556% (4490/5248)
60 391 Loss: 0.460 | Acc: 85.976% (6713/7808)
80 391 Loss: 0.458 | Acc: 85.976% (8914/10368)
100 391 Loss: 0.457 | Acc: 86.023% (11121/12928)
120 391 Loss: 0.461 | Acc: 85.866% (13299/15488)
140 391 Loss: 0.464 | Acc: 85.821% (15489/18048)
160 391 Loss: 0.473 | Acc: 85.535% (17627/20608)
180 391 Loss: 0.481 | Acc: 85.290% (19760/23168)
200 391 Loss: 0.487 | Acc: 85.020% (21874/25728)
220 391 Loss: 0.492 | Acc: 84.891% (24014/28288)
240 391 Loss: 0.497 | Acc: 84.748% (26143/30848)
260 391 Loss: 0.503 | Acc: 84.540% (28243/33408)
280 391 Loss: 0.510 | Acc: 84.336% (30334/35968)
300 391 Loss: 0.515 | Acc: 84.160% (32425/38528)
320 391 Loss: 0.519 | Acc: 84.046% (34533/41088)
340 391 Loss: 0.523 | Acc: 83.892% (36617/43648)
360 391 Loss: 0.526 | Acc: 83.754% (38701/46208)
380 391 Loss: 0.531 | Acc: 83.610% (40775/48768)
0 100 Loss: 1.502 | Acc: 64.000% (64/100)
20 100 Loss: 1.541 | Acc: 63.286% (1329/2100)
40 100 Loss: 1.573 | Acc: 62.610% (2567/4100)
60 100 Loss: 1.591 | Acc: 62.311% (3801/6100)
80 100 Loss: 1.593 | Acc: 61.975% (5020/8100)
acc :   62.29

Epoch: 99
0 391 Loss: 0.387 | Acc: 92.188% (118/128)
20 391 Loss: 0.493 | Acc: 85.193% (2290/2688)
40 391 Loss: 0.473 | Acc: 85.823% (4504/5248)
60 391 Loss: 0.474 | Acc: 85.617% (6685/7808)
80 391 Loss: 0.472 | Acc: 85.658% (8881/10368)
100 391 Loss: 0.470 | Acc: 85.721% (11082/12928)
120 391 Loss: 0.478 | Acc: 85.376% (13223/15488)
140 391 Loss: 0.481 | Acc: 85.284% (15392/18048)
160 391 Loss: 0.486 | Acc: 85.049% (17527/20608)
180 391 Loss: 0.492 | Acc: 84.884% (19666/23168)
200 391 Loss: 0.499 | Acc: 84.632% (21774/25728)
220 391 Loss: 0.503 | Acc: 84.569% (23923/28288)
240 391 Loss: 0.505 | Acc: 84.540% (26079/30848)
260 391 Loss: 0.508 | Acc: 84.444% (28211/33408)
280 391 Loss: 0.512 | Acc: 84.272% (30311/35968)
300 391 Loss: 0.518 | Acc: 84.121% (32410/38528)
320 391 Loss: 0.521 | Acc: 83.998% (34513/41088)
340 391 Loss: 0.528 | Acc: 83.811% (36582/43648)
360 391 Loss: 0.533 | Acc: 83.646% (38651/46208)
380 391 Loss: 0.537 | Acc: 83.514% (40728/48768)
0 100 Loss: 1.309 | Acc: 67.000% (67/100)
20 100 Loss: 1.366 | Acc: 65.429% (1374/2100)
40 100 Loss: 1.412 | Acc: 64.659% (2651/4100)
60 100 Loss: 1.424 | Acc: 64.246% (3919/6100)
80 100 Loss: 1.452 | Acc: 64.099% (5192/8100)
acc :   64.44

Epoch: 100
0 391 Loss: 0.508 | Acc: 83.594% (107/128)
20 391 Loss: 0.470 | Acc: 85.826% (2307/2688)
40 391 Loss: 0.458 | Acc: 85.842% (4505/5248)
60 391 Loss: 0.441 | Acc: 86.424% (6748/7808)
80 391 Loss: 0.433 | Acc: 86.709% (8990/10368)
100 391 Loss: 0.432 | Acc: 86.757% (11216/12928)
120 391 Loss: 0.435 | Acc: 86.609% (13414/15488)
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140 391 Loss: 0.440 | Acc: 86.386% (15591/18048)
160 391 Loss: 0.449 | Acc: 86.112% (17746/20608)
180 391 Loss: 0.458 | Acc: 85.756% (19868/23168)
200 391 Loss: 0.464 | Acc: 85.615% (22027/25728)
220 391 Loss: 0.467 | Acc: 85.527% (24194/28288)
240 391 Loss: 0.473 | Acc: 85.312% (26317/30848)
260 391 Loss: 0.481 | Acc: 85.078% (28423/33408)
280 391 Loss: 0.487 | Acc: 84.934% (30549/35968)
300 391 Loss: 0.493 | Acc: 84.715% (32639/38528)
320 391 Loss: 0.499 | Acc: 84.504% (34721/41088)
340 391 Loss: 0.505 | Acc: 84.290% (36791/43648)
360 391 Loss: 0.510 | Acc: 84.169% (38893/46208)
380 391 Loss: 0.514 | Acc: 84.074% (41001/48768)
0 100 Loss: 1.678 | Acc: 60.000% (60/100)
20 100 Loss: 1.503 | Acc: 63.762% (1339/2100)
40 100 Loss: 1.513 | Acc: 63.463% (2602/4100)
60 100 Loss: 1.512 | Acc: 63.492% (3873/6100)
80 100 Loss: 1.533 | Acc: 63.247% (5123/8100)
acc :   63.63

Epoch: 101
0 391 Loss: 0.469 | Acc: 85.156% (109/128)
20 391 Loss: 0.521 | Acc: 83.817% (2253/2688)
40 391 Loss: 0.493 | Acc: 84.413% (4430/5248)
60 391 Loss: 0.483 | Acc: 84.606% (6606/7808)
80 391 Loss: 0.475 | Acc: 84.954% (8808/10368)
100 391 Loss: 0.476 | Acc: 85.079% (10999/12928)
120 391 Loss: 0.467 | Acc: 85.408% (13228/15488)
140 391 Loss: 0.461 | Acc: 85.705% (15468/18048)
160 391 Loss: 0.459 | Acc: 85.675% (17656/20608)
180 391 Loss: 0.461 | Acc: 85.722% (19860/23168)
200 391 Loss: 0.465 | Acc: 85.592% (22021/25728)
220 391 Loss: 0.468 | Acc: 85.489% (24183/28288)
240 391 Loss: 0.473 | Acc: 85.338% (26325/30848)
260 391 Loss: 0.477 | Acc: 85.201% (28464/33408)
280 391 Loss: 0.479 | Acc: 85.120% (30616/35968)
300 391 Loss: 0.483 | Acc: 84.985% (32743/38528)
320 391 Loss: 0.487 | Acc: 84.874% (34873/41088)
340 391 Loss: 0.492 | Acc: 84.709% (36974/43648)
360 391 Loss: 0.496 | Acc: 84.550% (39069/46208)
380 391 Loss: 0.501 | Acc: 84.430% (41175/48768)
0 100 Loss: 1.431 | Acc: 62.000% (62/100)
20 100 Loss: 1.427 | Acc: 65.714% (1380/2100)
40 100 Loss: 1.435 | Acc: 65.122% (2670/4100)
60 100 Loss: 1.444 | Acc: 64.869% (3957/6100)
80 100 Loss: 1.453 | Acc: 64.580% (5231/8100)
acc :   64.67

Epoch: 102
0 391 Loss: 0.361 | Acc: 89.844% (115/128)
20 391 Loss: 0.469 | Acc: 85.379% (2295/2688)
40 391 Loss: 0.460 | Acc: 85.499% (4487/5248)
60 391 Loss: 0.456 | Acc: 85.976% (6713/7808)
80 391 Loss: 0.452 | Acc: 85.986% (8915/10368)
100 391 Loss: 0.446 | Acc: 86.433% (11174/12928)
120 391 Loss: 0.447 | Acc: 86.306% (13367/15488)
140 391 Loss: 0.445 | Acc: 86.370% (15588/18048)
160 391 Loss: 0.452 | Acc: 86.238% (17772/20608)
180 391 Loss: 0.457 | Acc: 86.140% (19957/23168)
200 391 Loss: 0.459 | Acc: 86.046% (22138/25728)
220 391 Loss: 0.464 | Acc: 85.895% (24298/28288)
240 391 Loss: 0.467 | Acc: 85.759% (26455/30848)
260 391 Loss: 0.470 | Acc: 85.599% (28597/33408)
280 391 Loss: 0.474 | Acc: 85.412% (30721/35968)
300 391 Loss: 0.478 | Acc: 85.219% (32833/38528)
320 391 Loss: 0.484 | Acc: 85.035% (34939/41088)
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340 391 Loss: 0.491 | Acc: 84.838% (37030/43648)
360 391 Loss: 0.497 | Acc: 84.637% (39109/46208)
380 391 Loss: 0.501 | Acc: 84.533% (41225/48768)
0 100 Loss: 1.406 | Acc: 67.000% (67/100)
20 100 Loss: 1.436 | Acc: 65.762% (1381/2100)
40 100 Loss: 1.465 | Acc: 65.439% (2683/4100)
60 100 Loss: 1.445 | Acc: 65.967% (4024/6100)
80 100 Loss: 1.459 | Acc: 65.494% (5305/8100)
acc :  65.62


Epoch: 103
0 391 Loss: 0.384 | Acc: 87.500% (112/128)
20 391 Loss: 0.452 | Acc: 86.496% (2325/2688)
40 391 Loss: 0.452 | Acc: 86.700% (4550/5248)
60 391 Loss: 0.461 | Acc: 86.117% (6724/7808)
80 391 Loss: 0.458 | Acc: 86.015% (8918/10368)
100 391 Loss: 0.450 | Acc: 86.231% (11148/12928)
120 391 Loss: 0.445 | Acc: 86.280% (13363/15488)
140 391 Loss: 0.446 | Acc: 86.259% (15568/18048)
160 391 Loss: 0.449 | Acc: 86.234% (17771/20608)
180 391 Loss: 0.451 | Acc: 86.201% (19971/23168)
200 391 Loss: 0.452 | Acc: 86.077% (22146/25728)
220 391 Loss: 0.454 | Acc: 86.040% (24339/28288)
240 391 Loss: 0.457 | Acc: 85.973% (26521/30848)
260 391 Loss: 0.460 | Acc: 85.911% (28701/33408)
280 391 Loss: 0.464 | Acc: 85.782% (30854/35968)
300 391 Loss: 0.469 | Acc: 85.610% (32984/38528)
320 391 Loss: 0.476 | Acc: 85.344% (35066/41088)
340 391 Loss: 0.480 | Acc: 85.239% (37205/43648)
360 391 Loss: 0.483 | Acc: 85.132% (39338/46208)
380 391 Loss: 0.485 | Acc: 85.105% (41504/48768)
0 100 Loss: 1.405 | Acc: 66.000% (66/100)
20 100 Loss: 1.475 | Acc: 63.667% (1337/2100)
40 100 Loss: 1.446 | Acc: 63.951% (2622/4100)
60 100 Loss: 1.453 | Acc: 64.098% (3910/6100)
80 100 Loss: 1.460 | Acc: 63.988% (5183/8100)
acc :  64.36


Epoch: 104
0 391 Loss: 0.530 | Acc: 82.031% (105/128)
20 391 Loss: 0.447 | Acc: 86.310% (2320/2688)
40 391 Loss: 0.427 | Acc: 86.966% (4564/5248)
60 391 Loss: 0.424 | Acc: 87.269% (6814/7808)
80 391 Loss: 0.428 | Acc: 86.979% (9018/10368)
100 391 Loss: 0.419 | Acc: 87.237% (11278/12928)
120 391 Loss: 0.420 | Acc: 87.209% (13507/15488)
140 391 Loss: 0.425 | Acc: 86.929% (15689/18048)
160 391 Loss: 0.425 | Acc: 86.947% (17918/20608)
180 391 Loss: 0.426 | Acc: 86.878% (20128/23168)
200 391 Loss: 0.431 | Acc: 86.730% (22314/25728)
220 391 Loss: 0.435 | Acc: 86.634% (24507/28288)
240 391 Loss: 0.437 | Acc: 86.576% (26707/30848)
260 391 Loss: 0.442 | Acc: 86.413% (28869/33408)
280 391 Loss: 0.445 | Acc: 86.335% (31053/35968)
300 391 Loss: 0.451 | Acc: 86.156% (33194/38528)
320 391 Loss: 0.455 | Acc: 86.042% (35353/41088)
340 391 Loss: 0.456 | Acc: 85.988% (37532/43648)
360 391 Loss: 0.463 | Acc: 85.795% (39644/46208)
380 391 Loss: 0.467 | Acc: 85.642% (41766/48768)
0 100 Loss: 1.698 | Acc: 64.000% (64/100)
20 100 Loss: 1.530 | Acc: 62.905% (1321/2100)
40 100 Loss: 1.522 | Acc: 62.976% (2582/4100)
60 100 Loss: 1.556 | Acc: 62.934% (3839/6100)
80 100 Loss: 1.568 | Acc: 62.741% (5082/8100)
acc :  63.21
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Epoch: 105
0 391 Loss: 0.631 | Acc: 82.031% (105/128)
20 391 Loss: 0.435 | Acc: 86.905% (2336/2688)
40 391 Loss: 0.411 | Acc: 87.824% (4609/5248)
60 391 Loss: 0.407 | Acc: 88.025% (6873/7808)
80 391 Loss: 0.406 | Acc: 87.982% (9122/10368)
100 391 Loss: 0.407 | Acc: 87.817% (11353/12928)
120 391 Loss: 0.408 | Acc: 87.694% (13582/15488)
140 391 Loss: 0.416 | Acc: 87.583% (15807/18048)
160 391 Loss: 0.418 | Acc: 87.408% (18013/20608)
180 391 Loss: 0.424 | Acc: 87.215% (20206/23168)
200 391 Loss: 0.432 | Acc: 86.956% (22372/25728)
220 391 Loss: 0.436 | Acc: 86.818% (24559/28288)
240 391 Loss: 0.442 | Acc: 86.615% (26719/30848)
260 391 Loss: 0.446 | Acc: 86.452% (28882/33408)
280 391 Loss: 0.451 | Acc: 86.293% (31038/35968)
300 391 Loss: 0.458 | Acc: 86.052% (33154/38528)
320 391 Loss: 0.462 | Acc: 85.889% (35290/41088)
340 391 Loss: 0.468 | Acc: 85.711% (37411/43648)
360 391 Loss: 0.472 | Acc: 85.531% (39522/46208)
380 391 Loss: 0.477 | Acc: 85.372% (41634/48768)
0 100 Loss: 1.491 | Acc: 61.000% (61/100)
20 100 Loss: 1.489 | Acc: 63.571% (1335/2100)
40 100 Loss: 1.494 | Acc: 63.732% (2613/4100)
60 100 Loss: 1.503 | Acc: 63.738% (3888/6100)
80 100 Loss: 1.507 | Acc: 63.753% (5164/8100)
acc :   64.18

Epoch: 106
0 391 Loss: 0.384 | Acc: 89.062% (114/128)
20 391 Loss: 0.417 | Acc: 87.463% (2351/2688)
40 391 Loss: 0.398 | Acc: 87.862% (4611/5248)
60 391 Loss: 0.395 | Acc: 87.833% (6858/7808)
80 391 Loss: 0.395 | Acc: 87.654% (9088/10368)
100 391 Loss: 0.396 | Acc: 87.647% (11331/12928)
120 391 Loss: 0.403 | Acc: 87.565% (13562/15488)
140 391 Loss: 0.401 | Acc: 87.639% (15817/18048)
160 391 Loss: 0.403 | Acc: 87.534% (18039/20608)
180 391 Loss: 0.405 | Acc: 87.453% (20261/23168)
200 391 Loss: 0.410 | Acc: 87.298% (22460/25728)
220 391 Loss: 0.417 | Acc: 87.037% (24621/28288)
240 391 Loss: 0.424 | Acc: 86.787% (26772/30848)
260 391 Loss: 0.430 | Acc: 86.626% (28940/33408)
280 391 Loss: 0.435 | Acc: 86.510% (31116/35968)
300 391 Loss: 0.439 | Acc: 86.361% (33273/38528)
320 391 Loss: 0.447 | Acc: 86.154% (35399/41088)
340 391 Loss: 0.451 | Acc: 86.047% (37558/43648)
360 391 Loss: 0.458 | Acc: 85.857% (39673/46208)
380 391 Loss: 0.463 | Acc: 85.716% (41802/48768)
0 100 Loss: 1.600 | Acc: 67.000% (67/100)
20 100 Loss: 1.483 | Acc: 64.286% (1350/2100)
40 100 Loss: 1.475 | Acc: 64.171% (2631/4100)
60 100 Loss: 1.480 | Acc: 63.967% (3902/6100)
80 100 Loss: 1.481 | Acc: 64.086% (5191/8100)
acc :   64.62

Epoch: 107
0 391 Loss: 0.457 | Acc: 86.719% (111/128)
20 391 Loss: 0.453 | Acc: 85.863% (2308/2688)
40 391 Loss: 0.436 | Acc: 86.566% (4543/5248)
60 391 Loss: 0.426 | Acc: 86.796% (6777/7808)
80 391 Loss: 0.416 | Acc: 86.998% (9020/10368)
100 391 Loss: 0.411 | Acc: 87.206% (11274/12928)
120 391 Loss: 0.407 | Acc: 87.268% (13516/15488)
140 391 Loss: 0.405 | Acc: 87.295% (15755/18048)
160 391 Loss: 0.408 | Acc: 87.199% (17970/20608)
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180 391 Loss: 0.412 | Acc: 87.055% (20169/23168)
200 391 Loss: 0.418 | Acc: 86.964% (22374/25728)
220 391 Loss: 0.422 | Acc: 86.761% (24543/28288)
240 391 Loss: 0.425 | Acc: 86.699% (26745/30848)
260 391 Loss: 0.429 | Acc: 86.563% (28919/33408)
280 391 Loss: 0.434 | Acc: 86.496% (31111/35968)
300 391 Loss: 0.438 | Acc: 86.410% (33292/38528)
320 391 Loss: 0.440 | Acc: 86.324% (35469/41088)
340 391 Loss: 0.446 | Acc: 86.169% (37611/43648)
360 391 Loss: 0.451 | Acc: 86.059% (39766/46208)
380 391 Loss: 0.453 | Acc: 85.987% (41934/48768)
0 100 Loss: 1.331 | Acc: 68.000% (68/100)
20 100 Loss: 1.385 | Acc: 66.905% (1405/2100)
40 100 Loss: 1.395 | Acc: 66.927% (2744/4100)
60 100 Loss: 1.382 | Acc: 67.115% (4094/6100)
80 100 Loss: 1.393 | Acc: 67.173% (5441/8100)
acc :  67.25

Epoch: 108
0 391 Loss: 0.356 | Acc: 89.844% (115/128)
20 391 Loss: 0.382 | Acc: 88.281% (2373/2688)
40 391 Loss: 0.378 | Acc: 88.472% (4643/5248)
60 391 Loss: 0.376 | Acc: 88.589% (6917/7808)
80 391 Loss: 0.377 | Acc: 88.551% (9181/10368)
100 391 Loss: 0.376 | Acc: 88.622% (11457/12928)
120 391 Loss: 0.380 | Acc: 88.507% (13708/15488)
140 391 Loss: 0.387 | Acc: 88.237% (15925/18048)
160 391 Loss: 0.390 | Acc: 88.068% (18149/20608)
180 391 Loss: 0.395 | Acc: 87.845% (20352/23168)
200 391 Loss: 0.399 | Acc: 87.690% (22561/25728)
220 391 Loss: 0.402 | Acc: 87.518% (24757/28288)
240 391 Loss: 0.404 | Acc: 87.529% (27001/30848)
260 391 Loss: 0.408 | Acc: 87.374% (29190/33408)
280 391 Loss: 0.412 | Acc: 87.272% (31390/35968)
300 391 Loss: 0.416 | Acc: 87.124% (33567/38528)
320 391 Loss: 0.420 | Acc: 87.047% (35766/41088)
340 391 Loss: 0.423 | Acc: 86.941% (37948/43648)
360 391 Loss: 0.426 | Acc: 86.829% (40122/46208)
380 391 Loss: 0.430 | Acc: 86.692% (42278/48768)
0 100 Loss: 1.486 | Acc: 65.000% (65/100)
20 100 Loss: 1.443 | Acc: 65.762% (1381/2100)
40 100 Loss: 1.442 | Acc: 65.366% (2680/4100)
60 100 Loss: 1.440 | Acc: 65.279% (3982/6100)
80 100 Loss: 1.447 | Acc: 65.136% (5276/8100)
acc :  65.66

Epoch: 109
0 391 Loss: 0.285 | Acc: 93.750% (120/128)
20 391 Loss: 0.366 | Acc: 88.356% (2375/2688)
40 391 Loss: 0.356 | Acc: 88.948% (4668/5248)
60 391 Loss: 0.346 | Acc: 89.383% (6979/7808)
80 391 Loss: 0.350 | Acc: 89.111% (9239/10368)
100 391 Loss: 0.350 | Acc: 89.295% (11544/12928)
120 391 Loss: 0.356 | Acc: 89.121% (13803/15488)
140 391 Loss: 0.361 | Acc: 88.885% (16042/18048)
160 391 Loss: 0.363 | Acc: 88.830% (18306/20608)
180 391 Loss: 0.366 | Acc: 88.717% (20554/23168)
200 391 Loss: 0.371 | Acc: 88.592% (22793/25728)
220 391 Loss: 0.378 | Acc: 88.387% (25003/28288)
240 391 Loss: 0.380 | Acc: 88.330% (27248/30848)
260 391 Loss: 0.386 | Acc: 88.150% (29449/33408)
280 391 Loss: 0.391 | Acc: 87.962% (31638/35968)
300 391 Loss: 0.396 | Acc: 87.801% (33828/38528)
320 391 Loss: 0.400 | Acc: 87.729% (36046/41088)
340 391 Loss: 0.405 | Acc: 87.571% (38223/43648)
360 391 Loss: 0.409 | Acc: 87.455% (40411/46208)
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380 391 Loss: 0.413 | Acc: 87.332% (42590/48768)
0 100 Loss: 1.089 | Acc: 70.000% (70/100)
20 100 Loss: 1.379 | Acc: 65.238% (1370/2100)
40 100 Loss: 1.432 | Acc: 64.317% (2637/4100)
60 100 Loss: 1.435 | Acc: 64.738% (3949/6100)
80 100 Loss: 1.445 | Acc: 64.951% (5261/8100)
acc :  65.25

Epoch: 110
0 391 Loss: 0.391 | Acc: 88.281% (113/128)
20 391 Loss: 0.379 | Acc: 88.095% (2368/2688)
40 391 Loss: 0.374 | Acc: 88.262% (4632/5248)
60 391 Loss: 0.366 | Acc: 88.768% (6931/7808)
80 391 Loss: 0.360 | Acc: 88.995% (9227/10368)
100 391 Loss: 0.363 | Acc: 88.877% (11490/12928)
120 391 Loss: 0.366 | Acc: 88.765% (13748/15488)
140 391 Loss: 0.366 | Acc: 88.774% (16022/18048)
160 391 Loss: 0.375 | Acc: 88.427% (18223/20608)
180 391 Loss: 0.383 | Acc: 88.165% (20426/23168)
200 391 Loss: 0.390 | Acc: 87.931% (22623/25728)
220 391 Loss: 0.396 | Acc: 87.765% (24827/28288)
240 391 Loss: 0.401 | Acc: 87.610% (27026/30848)
260 391 Loss: 0.404 | Acc: 87.533% (29243/33408)
280 391 Loss: 0.406 | Acc: 87.453% (31455/35968)
300 391 Loss: 0.412 | Acc: 87.295% (33633/38528)
320 391 Loss: 0.414 | Acc: 87.242% (35846/41088)
340 391 Loss: 0.418 | Acc: 87.097% (38016/43648)
360 391 Loss: 0.422 | Acc: 86.916% (40162/46208)
380 391 Loss: 0.425 | Acc: 86.786% (42324/48768)
0 100 Loss: 1.301 | Acc: 69.000% (69/100)
20 100 Loss: 1.524 | Acc: 63.286% (1329/2100)
40 100 Loss: 1.545 | Acc: 63.049% (2585/4100)
60 100 Loss: 1.526 | Acc: 63.541% (3876/6100)
80 100 Loss: 1.535 | Acc: 63.370% (5133/8100)
acc :  63.74

Epoch: 111
0 391 Loss: 0.384 | Acc: 88.281% (113/128)
20 391 Loss: 0.362 | Acc: 89.137% (2396/2688)
40 391 Loss: 0.348 | Acc: 89.386% (4691/5248)
60 391 Loss: 0.346 | Acc: 89.306% (6973/7808)
80 391 Loss: 0.345 | Acc: 89.323% (9261/10368)
100 391 Loss: 0.343 | Acc: 89.418% (11560/12928)
120 391 Loss: 0.341 | Acc: 89.431% (13851/15488)
140 391 Loss: 0.349 | Acc: 89.140% (16088/18048)
160 391 Loss: 0.357 | Acc: 88.844% (18309/20608)
180 391 Loss: 0.360 | Acc: 88.730% (20557/23168)
200 391 Loss: 0.364 | Acc: 88.654% (22809/25728)
220 391 Loss: 0.368 | Acc: 88.564% (25053/28288)
240 391 Loss: 0.373 | Acc: 88.421% (27276/30848)
260 391 Loss: 0.376 | Acc: 88.362% (29520/33408)
280 391 Loss: 0.378 | Acc: 88.262% (31746/35968)
300 391 Loss: 0.383 | Acc: 88.115% (33949/38528)
320 391 Loss: 0.386 | Acc: 88.052% (36179/41088)
340 391 Loss: 0.391 | Acc: 87.834% (38338/43648)
360 391 Loss: 0.396 | Acc: 87.716% (40532/46208)
380 391 Loss: 0.400 | Acc: 87.566% (42704/48768)
0 100 Loss: 1.388 | Acc: 69.000% (69/100)
20 100 Loss: 1.492 | Acc: 64.429% (1353/2100)
40 100 Loss: 1.498 | Acc: 64.073% (2627/4100)
60 100 Loss: 1.500 | Acc: 64.000% (3904/6100)
80 100 Loss: 1.512 | Acc: 64.173% (5198/8100)
acc :  64.66

Epoch: 112
0 391 Loss: 0.355 | Acc: 91.406% (117/128)
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20 391 Loss: 0.357 | Acc: 89.062% (2394/2688)
40 391 Loss: 0.348 | Acc: 89.272% (4685/5248)
60 391 Loss: 0.344 | Acc: 89.472% (6986/7808)
80 391 Loss: 0.348 | Acc: 89.323% (9261/10368)
100 391 Loss: 0.356 | Acc: 89.024% (11509/12928)
120 391 Loss: 0.354 | Acc: 88.998% (13784/15488)
140 391 Loss: 0.353 | Acc: 89.107% (16082/18048)
160 391 Loss: 0.355 | Acc: 88.961% (18333/20608)
180 391 Loss: 0.362 | Acc: 88.709% (20552/23168)
200 391 Loss: 0.369 | Acc: 88.464% (22760/25728)
220 391 Loss: 0.372 | Acc: 88.299% (24978/28288)
240 391 Loss: 0.373 | Acc: 88.203% (27209/30848)
260 391 Loss: 0.376 | Acc: 88.117% (29438/33408)
280 391 Loss: 0.379 | Acc: 87.978% (31644/35968)
300 391 Loss: 0.384 | Acc: 87.853% (33848/38528)
320 391 Loss: 0.388 | Acc: 87.746% (36053/41088)
340 391 Loss: 0.391 | Acc: 87.626% (38247/43648)
360 391 Loss: 0.396 | Acc: 87.424% (40397/46208)
380 391 Loss: 0.400 | Acc: 87.293% (42571/48768)
0 100 Loss: 1.503 | Acc: 70.000% (70/100)
20 100 Loss: 1.468 | Acc: 65.905% (1384/2100)
40 100 Loss: 1.493 | Acc: 64.927% (2662/4100)
60 100 Loss: 1.501 | Acc: 65.393% (3989/6100)
80 100 Loss: 1.524 | Acc: 65.247% (5285/8100)
acc :  65.6

Epoch: 113
0 391 Loss: 0.347 | Acc: 89.062% (114/128)
20 391 Loss: 0.351 | Acc: 89.509% (2406/2688)
40 391 Loss: 0.342 | Acc: 89.691% (4707/5248)
60 391 Loss: 0.337 | Acc: 89.613% (6997/7808)
80 391 Loss: 0.347 | Acc: 89.342% (9263/10368)
100 391 Loss: 0.342 | Acc: 89.472% (11567/12928)
120 391 Loss: 0.341 | Acc: 89.585% (13875/15488)
140 391 Loss: 0.339 | Acc: 89.700% (16189/18048)
160 391 Loss: 0.342 | Acc: 89.611% (18467/20608)
180 391 Loss: 0.345 | Acc: 89.520% (20740/23168)
200 391 Loss: 0.349 | Acc: 89.397% (23000/25728)
220 391 Loss: 0.351 | Acc: 89.271% (25253/28288)
240 391 Loss: 0.354 | Acc: 89.182% (27511/30848)
260 391 Loss: 0.357 | Acc: 89.033% (29744/33408)
280 391 Loss: 0.364 | Acc: 88.796% (31938/35968)
300 391 Loss: 0.368 | Acc: 88.665% (34161/38528)
320 391 Loss: 0.372 | Acc: 88.568% (36391/41088)
340 391 Loss: 0.375 | Acc: 88.499% (38628/43648)
360 391 Loss: 0.377 | Acc: 88.420% (40857/46208)
380 391 Loss: 0.380 | Acc: 88.312% (43068/48768)
0 100 Loss: 1.544 | Acc: 64.000% (64/100)
20 100 Loss: 1.437 | Acc: 65.333% (1372/2100)
40 100 Loss: 1.449 | Acc: 65.195% (2673/4100)
60 100 Loss: 1.449 | Acc: 65.082% (3970/6100)
80 100 Loss: 1.466 | Acc: 65.012% (5266/8100)
acc :  65.22

Epoch: 114
0 391 Loss: 0.272 | Acc: 92.188% (118/128)
20 391 Loss: 0.345 | Acc: 89.658% (2410/2688)
40 391 Loss: 0.338 | Acc: 89.672% (4706/5248)
60 391 Loss: 0.328 | Acc: 89.793% (7011/7808)
80 391 Loss: 0.319 | Acc: 90.191% (9351/10368)
100 391 Loss: 0.318 | Acc: 90.277% (11671/12928)
120 391 Loss: 0.319 | Acc: 90.199% (13970/15488)
140 391 Loss: 0.317 | Acc: 90.298% (16297/18048)
160 391 Loss: 0.321 | Acc: 90.115% (18571/20608)
180 391 Loss: 0.325 | Acc: 89.939% (20837/23168)
200 391 Loss: 0.331 | Acc: 89.797% (23103/25728)
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220 391 Loss: 0.334 | Acc: 89.642% (25358/28288)
240 391 Loss: 0.338 | Acc: 89.464% (27598/30848)
260 391 Loss: 0.345 | Acc: 89.239% (29813/33408)
280 391 Loss: 0.350 | Acc: 89.121% (32055/35968)
300 391 Loss: 0.353 | Acc: 89.031% (34302/38528)
320 391 Loss: 0.358 | Acc: 88.919% (36535/41088)
340 391 Loss: 0.361 | Acc: 88.824% (38770/43648)
360 391 Loss: 0.365 | Acc: 88.695% (40984/46208)
380 391 Loss: 0.371 | Acc: 88.538% (43178/48768)
0 100 Loss: 1.594 | Acc: 63.000% (63/100)
20 100 Loss: 1.468 | Acc: 64.857% (1362/2100)
40 100 Loss: 1.539 | Acc: 63.707% (2612/4100)
60 100 Loss: 1.530 | Acc: 64.098% (3910/6100)
80 100 Loss: 1.544 | Acc: 63.938% (5179/8100)
acc :  64.14

Epoch: 115
0 391 Loss: 0.319 | Acc: 88.281% (113/128)
20 391 Loss: 0.343 | Acc: 89.435% (2404/2688)
40 391 Loss: 0.328 | Acc: 90.053% (4726/5248)
60 391 Loss: 0.326 | Acc: 90.138% (7038/7808)
80 391 Loss: 0.327 | Acc: 89.988% (9330/10368)
100 391 Loss: 0.322 | Acc: 90.138% (11653/12928)
120 391 Loss: 0.325 | Acc: 90.070% (13950/15488)
140 391 Loss: 0.326 | Acc: 89.977% (16239/18048)
160 391 Loss: 0.326 | Acc: 89.887% (18524/20608)
180 391 Loss: 0.327 | Acc: 89.865% (20820/23168)
200 391 Loss: 0.329 | Acc: 89.750% (23091/25728)
220 391 Loss: 0.331 | Acc: 89.663% (25364/28288)
240 391 Loss: 0.334 | Acc: 89.578% (27633/30848)
260 391 Loss: 0.340 | Acc: 89.440% (29880/33408)
280 391 Loss: 0.345 | Acc: 89.279% (32112/35968)
300 391 Loss: 0.349 | Acc: 89.146% (34346/38528)
320 391 Loss: 0.353 | Acc: 89.043% (36586/41088)
340 391 Loss: 0.356 | Acc: 88.925% (38814/43648)
360 391 Loss: 0.360 | Acc: 88.822% (41043/46208)
380 391 Loss: 0.364 | Acc: 88.702% (43258/48768)
0 100 Loss: 1.394 | Acc: 68.000% (68/100)
20 100 Loss: 1.498 | Acc: 65.000% (1365/2100)
40 100 Loss: 1.495 | Acc: 65.024% (2666/4100)
60 100 Loss: 1.491 | Acc: 65.148% (3974/6100)
80 100 Loss: 1.496 | Acc: 65.012% (5266/8100)
acc :  65.61

Epoch: 116
0 391 Loss: 0.299 | Acc: 92.188% (118/128)
20 391 Loss: 0.317 | Acc: 89.993% (2419/2688)
40 391 Loss: 0.308 | Acc: 90.301% (4739/5248)
60 391 Loss: 0.311 | Acc: 90.561% (7071/7808)
80 391 Loss: 0.308 | Acc: 90.673% (9401/10368)
100 391 Loss: 0.309 | Acc: 90.571% (11709/12928)
120 391 Loss: 0.304 | Acc: 90.748% (14055/15488)
140 391 Loss: 0.303 | Acc: 90.780% (16384/18048)
160 391 Loss: 0.306 | Acc: 90.741% (18700/20608)
180 391 Loss: 0.307 | Acc: 90.690% (21011/23168)
200 391 Loss: 0.310 | Acc: 90.598% (23309/25728)
220 391 Loss: 0.313 | Acc: 90.416% (25577/28288)
240 391 Loss: 0.319 | Acc: 90.255% (27842/30848)
260 391 Loss: 0.322 | Acc: 90.155% (30119/33408)
280 391 Loss: 0.325 | Acc: 90.047% (32388/35968)
300 391 Loss: 0.330 | Acc: 89.849% (34617/38528)
320 391 Loss: 0.334 | Acc: 89.751% (36877/41088)
340 391 Loss: 0.340 | Acc: 89.592% (39105/43648)
360 391 Loss: 0.344 | Acc: 89.456% (41336/46208)
380 391 Loss: 0.348 | Acc: 89.286% (43543/48768)
0 100 Loss: 1.243 | Acc: 66.000% (66/100)
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20 100 Loss: 1.405 | Acc: 65.952% (1385/2100)
40 100 Loss: 1.459 | Acc: 65.439% (2683/4100)
60 100 Loss: 1.460 | Acc: 65.426% (3991/6100)
80 100 Loss: 1.485 | Acc: 65.136% (5276/8100)
acc :  65.54

Epoch: 117
0 391 Loss: 0.302 | Acc: 91.406% (117/128)
20 391 Loss: 0.306 | Acc: 90.923% (2444/2688)
40 391 Loss: 0.295 | Acc: 91.178% (4785/5248)
60 391 Loss: 0.285 | Acc: 91.483% (7143/7808)
80 391 Loss: 0.283 | Acc: 91.541% (9491/10368)
100 391 Loss: 0.290 | Acc: 91.391% (11815/12928)
120 391 Loss: 0.290 | Acc: 91.329% (14145/15488)
140 391 Loss: 0.293 | Acc: 91.229% (16465/18048)
160 391 Loss: 0.296 | Acc: 91.120% (18778/20608)
180 391 Loss: 0.298 | Acc: 91.018% (21087/23168)
200 391 Loss: 0.302 | Acc: 90.882% (23382/25728)
220 391 Loss: 0.306 | Acc: 90.795% (25684/28288)
240 391 Loss: 0.311 | Acc: 90.657% (27966/30848)
260 391 Loss: 0.313 | Acc: 90.574% (30259/33408)
280 391 Loss: 0.317 | Acc: 90.430% (32526/35968)
300 391 Loss: 0.321 | Acc: 90.298% (34790/38528)
320 391 Loss: 0.324 | Acc: 90.146% (37039/41088)
340 391 Loss: 0.327 | Acc: 90.022% (39293/43648)
360 391 Loss: 0.331 | Acc: 89.883% (41533/46208)
380 391 Loss: 0.335 | Acc: 89.764% (43776/48768)
0 100 Loss: 1.546 | Acc: 66.000% (66/100)
20 100 Loss: 1.407 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.419 | Acc: 65.659% (2692/4100)
60 100 Loss: 1.430 | Acc: 65.738% (4010/6100)
80 100 Loss: 1.428 | Acc: 65.716% (5323/8100)
acc :  65.88

Epoch: 118
0 391 Loss: 0.353 | Acc: 88.281% (113/128)
20 391 Loss: 0.325 | Acc: 89.955% (2418/2688)
40 391 Loss: 0.311 | Acc: 90.301% (4739/5248)
60 391 Loss: 0.317 | Acc: 90.369% (7056/7808)
80 391 Loss: 0.312 | Acc: 90.432% (9376/10368)
100 391 Loss: 0.310 | Acc: 90.532% (11704/12928)
120 391 Loss: 0.309 | Acc: 90.586% (14030/15488)
140 391 Loss: 0.307 | Acc: 90.647% (16360/18048)
160 391 Loss: 0.307 | Acc: 90.572% (18665/20608)
180 391 Loss: 0.307 | Acc: 90.530% (20974/23168)
200 391 Loss: 0.311 | Acc: 90.372% (23251/25728)
220 391 Loss: 0.313 | Acc: 90.321% (25550/28288)
240 391 Loss: 0.315 | Acc: 90.281% (27850/30848)
260 391 Loss: 0.316 | Acc: 90.221% (30141/33408)
280 391 Loss: 0.318 | Acc: 90.119% (32414/35968)
300 391 Loss: 0.321 | Acc: 90.012% (34680/38528)
320 391 Loss: 0.327 | Acc: 89.888% (36933/41088)
340 391 Loss: 0.329 | Acc: 89.796% (39194/43648)
360 391 Loss: 0.332 | Acc: 89.703% (41450/46208)
380 391 Loss: 0.335 | Acc: 89.587% (43690/48768)
0 100 Loss: 1.348 | Acc: 66.000% (66/100)
20 100 Loss: 1.346 | Acc: 66.333% (1393/2100)
40 100 Loss: 1.362 | Acc: 66.073% (2709/4100)
60 100 Loss: 1.368 | Acc: 66.164% (4036/6100)
80 100 Loss: 1.373 | Acc: 66.358% (5375/8100)
acc :  66.88

Epoch: 119
0 391 Loss: 0.306 | Acc: 90.625% (116/128)
20 391 Loss: 0.306 | Acc: 90.365% (2429/2688)
40 391 Loss: 0.298 | Acc: 90.625% (4756/5248)
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60 391 Loss: 0.295 | Acc: 90.766% (7087/7808)
80 391 Loss: 0.298 | Acc: 90.693% (9403/10368)
100 391 Loss: 0.293 | Acc: 90.989% (11763/12928)
120 391 Loss: 0.293 | Acc: 90.999% (14094/15488)
140 391 Loss: 0.291 | Acc: 91.162% (16453/18048)
160 391 Loss: 0.289 | Acc: 91.212% (18797/20608)
180 391 Loss: 0.287 | Acc: 91.311% (21155/23168)
200 391 Loss: 0.289 | Acc: 91.216% (23468/25728)
220 391 Loss: 0.293 | Acc: 91.106% (25772/28288)
240 391 Loss: 0.298 | Acc: 90.923% (28048/30848)
260 391 Loss: 0.304 | Acc: 90.757% (30320/33408)
280 391 Loss: 0.309 | Acc: 90.572% (32577/35968)
300 391 Loss: 0.313 | Acc: 90.461% (34853/38528)
320 391 Loss: 0.317 | Acc: 90.352% (37124/41088)
340 391 Loss: 0.322 | Acc: 90.162% (39354/43648)
360 391 Loss: 0.326 | Acc: 89.989% (41582/46208)
380 391 Loss: 0.329 | Acc: 89.864% (43825/48768)
0 100 Loss: 1.458 | Acc: 65.000% (65/100)
20 100 Loss: 1.420 | Acc: 66.810% (1403/2100)
40 100 Loss: 1.433 | Acc: 66.512% (2727/4100)
60 100 Loss: 1.423 | Acc: 66.344% (4047/6100)
80 100 Loss: 1.430 | Acc: 66.309% (5371/8100)
acc :  66.75

Epoch: 120
0 391 Loss: 0.272 | Acc: 92.188% (118/128)
20 391 Loss: 0.303 | Acc: 90.885% (2443/2688)
40 391 Loss: 0.292 | Acc: 91.159% (4784/5248)
60 391 Loss: 0.281 | Acc: 91.406% (7137/7808)
80 391 Loss: 0.278 | Acc: 91.454% (9482/10368)
100 391 Loss: 0.275 | Acc: 91.592% (11841/12928)
120 391 Loss: 0.276 | Acc: 91.645% (14194/15488)
140 391 Loss: 0.277 | Acc: 91.595% (16531/18048)
160 391 Loss: 0.279 | Acc: 91.489% (18854/20608)
180 391 Loss: 0.284 | Acc: 91.285% (21149/23168)
200 391 Loss: 0.286 | Acc: 91.235% (23473/25728)
220 391 Loss: 0.289 | Acc: 91.131% (25779/28288)
240 391 Loss: 0.291 | Acc: 91.089% (28099/30848)
260 391 Loss: 0.295 | Acc: 90.957% (30387/33408)
280 391 Loss: 0.298 | Acc: 90.878% (32687/35968)
300 391 Loss: 0.301 | Acc: 90.791% (34980/38528)
320 391 Loss: 0.303 | Acc: 90.705% (37269/41088)
340 391 Loss: 0.307 | Acc: 90.598% (39544/43648)
360 391 Loss: 0.311 | Acc: 90.454% (41797/46208)
380 391 Loss: 0.315 | Acc: 90.344% (44059/48768)
0 100 Loss: 1.388 | Acc: 64.000% (64/100)
20 100 Loss: 1.466 | Acc: 64.524% (1355/2100)
40 100 Loss: 1.503 | Acc: 65.146% (2671/4100)
60 100 Loss: 1.503 | Acc: 65.066% (3969/6100)
80 100 Loss: 1.513 | Acc: 64.938% (5260/8100)
acc :  65.34

Epoch: 121
0 391 Loss: 0.297 | Acc: 91.406% (117/128)
20 391 Loss: 0.267 | Acc: 92.411% (2484/2688)
40 391 Loss: 0.267 | Acc: 92.054% (4831/5248)
60 391 Loss: 0.261 | Acc: 92.469% (7220/7808)
80 391 Loss: 0.256 | Acc: 92.573% (9598/10368)
100 391 Loss: 0.256 | Acc: 92.458% (11953/12928)
120 391 Loss: 0.256 | Acc: 92.401% (14311/15488)
140 391 Loss: 0.261 | Acc: 92.154% (16632/18048)
160 391 Loss: 0.262 | Acc: 92.163% (18993/20608)
180 391 Loss: 0.261 | Acc: 92.175% (21355/23168)
200 391 Loss: 0.262 | Acc: 92.114% (23699/25728)
220 391 Loss: 0.268 | Acc: 92.000% (26025/28288)
240 391 Loss: 0.271 | Acc: 91.873% (28341/30848)
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260 391 Loss: 0.275 | Acc: 91.712% (30639/33408)
280 391 Loss: 0.280 | Acc: 91.526% (32920/35968)
300 391 Loss: 0.283 | Acc: 91.435% (35228/38528)
320 391 Loss: 0.286 | Acc: 91.263% (37498/41088)
340 391 Loss: 0.289 | Acc: 91.184% (39800/43648)
360 391 Loss: 0.291 | Acc: 91.097% (42094/46208)
380 391 Loss: 0.297 | Acc: 90.906% (44333/48768)
0 100 Loss: 1.530 | Acc: 66.000% (66/100)
20 100 Loss: 1.637 | Acc: 63.619% (1336/2100)
40 100 Loss: 1.639 | Acc: 63.683% (2611/4100)
60 100 Loss: 1.639 | Acc: 63.525% (3875/6100)
80 100 Loss: 1.642 | Acc: 63.864% (5173/8100)
acc :  64.48

Epoch: 122
0 391 Loss: 0.325 | Acc: 89.062% (114/128)
20 391 Loss: 0.299 | Acc: 91.481% (2459/2688)
40 391 Loss: 0.291 | Acc: 91.521% (4803/5248)
60 391 Loss: 0.286 | Acc: 91.611% (7153/7808)
80 391 Loss: 0.278 | Acc: 91.763% (9514/10368)
100 391 Loss: 0.276 | Acc: 91.723% (11858/12928)
120 391 Loss: 0.278 | Acc: 91.703% (14203/15488)
140 391 Loss: 0.272 | Acc: 91.866% (16580/18048)
160 391 Loss: 0.272 | Acc: 91.911% (18941/20608)
180 391 Loss: 0.271 | Acc: 91.920% (21296/23168)
200 391 Loss: 0.272 | Acc: 91.927% (23651/25728)
220 391 Loss: 0.274 | Acc: 91.855% (25984/28288)
240 391 Loss: 0.274 | Acc: 91.821% (28325/30848)
260 391 Loss: 0.275 | Acc: 91.721% (30642/33408)
280 391 Loss: 0.274 | Acc: 91.734% (32995/35968)
300 391 Loss: 0.275 | Acc: 91.718% (35337/38528)
320 391 Loss: 0.276 | Acc: 91.625% (37647/41088)
340 391 Loss: 0.279 | Acc: 91.535% (39953/43648)
360 391 Loss: 0.285 | Acc: 91.309% (42192/46208)
380 391 Loss: 0.291 | Acc: 91.115% (44435/48768)
0 100 Loss: 1.309 | Acc: 69.000% (69/100)
20 100 Loss: 1.459 | Acc: 65.000% (1365/2100)
40 100 Loss: 1.483 | Acc: 64.756% (2655/4100)
60 100 Loss: 1.505 | Acc: 64.295% (3922/6100)
80 100 Loss: 1.514 | Acc: 64.358% (5213/8100)
acc :  65.3

Epoch: 123
0 391 Loss: 0.388 | Acc: 87.500% (112/128)
20 391 Loss: 0.275 | Acc: 91.332% (2455/2688)
40 391 Loss: 0.267 | Acc: 91.692% (4812/5248)
60 391 Loss: 0.254 | Acc: 92.226% (7201/7808)
80 391 Loss: 0.252 | Acc: 92.284% (9568/10368)
100 391 Loss: 0.248 | Acc: 92.481% (11956/12928)
120 391 Loss: 0.253 | Acc: 92.265% (14290/15488)
140 391 Loss: 0.254 | Acc: 92.271% (16653/18048)
160 391 Loss: 0.259 | Acc: 92.124% (18985/20608)
180 391 Loss: 0.257 | Acc: 92.149% (21349/23168)
200 391 Loss: 0.260 | Acc: 92.110% (23698/25728)
220 391 Loss: 0.264 | Acc: 92.007% (26027/28288)
240 391 Loss: 0.265 | Acc: 91.996% (28379/30848)
260 391 Loss: 0.266 | Acc: 91.930% (30712/33408)
280 391 Loss: 0.269 | Acc: 91.812% (33023/35968)
300 391 Loss: 0.271 | Acc: 91.767% (35356/38528)
320 391 Loss: 0.273 | Acc: 91.689% (37673/41088)
340 391 Loss: 0.277 | Acc: 91.560% (39964/43648)
360 391 Loss: 0.279 | Acc: 91.501% (42281/46208)
380 391 Loss: 0.283 | Acc: 91.406% (44577/48768)
0 100 Loss: 1.207 | Acc: 68.000% (68/100)
20 100 Loss: 1.366 | Acc: 65.952% (1385/2100)
40 100 Loss: 1.363 | Acc: 66.293% (2718/4100)
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60 100 Loss: 1.386 | Acc: 66.623% (4064/6100)
80 100 Loss: 1.389 | Acc: 66.691% (5402/8100)
acc :   67.2

Epoch: 124
0 391 Loss: 0.285 | Acc: 94.531% (121/128)
20 391 Loss: 0.242 | Acc: 92.969% (2499/2688)
40 391 Loss: 0.236 | Acc: 93.102% (4886/5248)
60 391 Loss: 0.235 | Acc: 92.918% (7255/7808)
80 391 Loss: 0.239 | Acc: 92.921% (9634/10368)
100 391 Loss: 0.243 | Acc: 92.837% (12002/12928)
120 391 Loss: 0.246 | Acc: 92.723% (14361/15488)
140 391 Loss: 0.245 | Acc: 92.786% (16746/18048)
160 391 Loss: 0.244 | Acc: 92.823% (19129/20608)
180 391 Loss: 0.244 | Acc: 92.822% (21505/23168)
200 391 Loss: 0.245 | Acc: 92.763% (23866/25728)
220 391 Loss: 0.246 | Acc: 92.707% (26225/28288)
240 391 Loss: 0.247 | Acc: 92.645% (28579/30848)
260 391 Loss: 0.250 | Acc: 92.523% (30910/33408)
280 391 Loss: 0.254 | Acc: 92.338% (33212/35968)
300 391 Loss: 0.257 | Acc: 92.211% (35527/38528)
320 391 Loss: 0.260 | Acc: 92.107% (37845/41088)
340 391 Loss: 0.262 | Acc: 92.061% (40183/43648)
360 391 Loss: 0.265 | Acc: 91.934% (42481/46208)
380 391 Loss: 0.266 | Acc: 91.874% (44805/48768)
0 100 Loss: 1.347 | Acc: 69.000% (69/100)
20 100 Loss: 1.370 | Acc: 67.857% (1425/2100)
40 100 Loss: 1.386 | Acc: 67.195% (2755/4100)
60 100 Loss: 1.411 | Acc: 66.934% (4083/6100)
80 100 Loss: 1.419 | Acc: 66.691% (5402/8100)
acc :   66.97

Epoch: 125
0 391 Loss: 0.230 | Acc: 94.531% (121/128)
20 391 Loss: 0.241 | Acc: 93.118% (2503/2688)
40 391 Loss: 0.240 | Acc: 92.988% (4880/5248)
60 391 Loss: 0.241 | Acc: 92.982% (7260/7808)
80 391 Loss: 0.235 | Acc: 93.210% (9664/10368)
100 391 Loss: 0.234 | Acc: 93.193% (12048/12928)
120 391 Loss: 0.238 | Acc: 93.098% (14419/15488)
140 391 Loss: 0.234 | Acc: 93.218% (16824/18048)
160 391 Loss: 0.233 | Acc: 93.255% (19218/20608)
180 391 Loss: 0.233 | Acc: 93.245% (21603/23168)
200 391 Loss: 0.234 | Acc: 93.171% (23971/25728)
220 391 Loss: 0.236 | Acc: 93.103% (26337/28288)
240 391 Loss: 0.240 | Acc: 92.933% (28668/30848)
260 391 Loss: 0.242 | Acc: 92.852% (31020/33408)
280 391 Loss: 0.247 | Acc: 92.694% (33340/35968)
300 391 Loss: 0.252 | Acc: 92.509% (35642/38528)
320 391 Loss: 0.254 | Acc: 92.433% (37979/41088)
340 391 Loss: 0.256 | Acc: 92.385% (40324/43648)
360 391 Loss: 0.259 | Acc: 92.283% (42642/46208)
380 391 Loss: 0.261 | Acc: 92.177% (44953/48768)
0 100 Loss: 1.311 | Acc: 69.000% (69/100)
20 100 Loss: 1.387 | Acc: 67.333% (1414/2100)
40 100 Loss: 1.397 | Acc: 66.634% (2732/4100)
60 100 Loss: 1.400 | Acc: 66.672% (4067/6100)
80 100 Loss: 1.408 | Acc: 66.667% (5400/8100)
acc :   67.09

Epoch: 126
0 391 Loss: 0.286 | Acc: 92.188% (118/128)
20 391 Loss: 0.246 | Acc: 92.708% (2492/2688)
40 391 Loss: 0.239 | Acc: 92.969% (4879/5248)
60 391 Loss: 0.233 | Acc: 93.174% (7275/7808)
80 391 Loss: 0.231 | Acc: 93.258% (9669/10368)
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100 391 Loss: 0.231 | Acc: 93.255% (12056/12928)
120 391 Loss: 0.226 | Acc: 93.414% (14468/15488)
140 391 Loss: 0.226 | Acc: 93.379% (16853/18048)
160 391 Loss: 0.226 | Acc: 93.347% (19237/20608)
180 391 Loss: 0.228 | Acc: 93.258% (21606/23168)
200 391 Loss: 0.232 | Acc: 93.186% (23975/25728)
220 391 Loss: 0.233 | Acc: 93.103% (26337/28288)
240 391 Loss: 0.236 | Acc: 93.001% (28689/30848)
260 391 Loss: 0.239 | Acc: 92.936% (31048/33408)
280 391 Loss: 0.241 | Acc: 92.891% (33411/35968)
300 391 Loss: 0.244 | Acc: 92.795% (35752/38528)
320 391 Loss: 0.247 | Acc: 92.665% (38074/41088)
340 391 Loss: 0.249 | Acc: 92.582% (40410/43648)
360 391 Loss: 0.253 | Acc: 92.434% (42712/46208)
380 391 Loss: 0.256 | Acc: 92.345% (45035/48768)
0 100 Loss: 1.436 | Acc: 67.000% (67/100)
20 100 Loss: 1.347 | Acc: 68.619% (1441/2100)
40 100 Loss: 1.370 | Acc: 67.561% (2770/4100)
60 100 Loss: 1.370 | Acc: 67.738% (4132/6100)
80 100 Loss: 1.375 | Acc: 67.593% (5475/8100)
acc :  67.93

Epoch: 127
0 391 Loss: 0.349 | Acc: 89.062% (114/128)
20 391 Loss: 0.256 | Acc: 92.374% (2483/2688)
40 391 Loss: 0.241 | Acc: 92.988% (4880/5248)
60 391 Loss: 0.236 | Acc: 93.020% (7263/7808)
80 391 Loss: 0.232 | Acc: 93.065% (9649/10368)
100 391 Loss: 0.230 | Acc: 93.185% (12047/12928)
120 391 Loss: 0.227 | Acc: 93.272% (14446/15488)
140 391 Loss: 0.228 | Acc: 93.224% (16825/18048)
160 391 Loss: 0.230 | Acc: 93.158% (19198/20608)
180 391 Loss: 0.233 | Acc: 93.094% (21568/23168)
200 391 Loss: 0.231 | Acc: 93.124% (23959/25728)
220 391 Loss: 0.233 | Acc: 93.078% (26330/28288)
240 391 Loss: 0.233 | Acc: 93.047% (28703/30848)
260 391 Loss: 0.234 | Acc: 92.999% (31069/33408)
280 391 Loss: 0.234 | Acc: 93.013% (33455/35968)
300 391 Loss: 0.236 | Acc: 92.953% (35813/38528)
320 391 Loss: 0.237 | Acc: 92.918% (38178/41088)
340 391 Loss: 0.239 | Acc: 92.877% (40539/43648)
360 391 Loss: 0.241 | Acc: 92.837% (42898/46208)
380 391 Loss: 0.244 | Acc: 92.714% (45215/48768)
0 100 Loss: 1.482 | Acc: 68.000% (68/100)
20 100 Loss: 1.397 | Acc: 66.857% (1404/2100)
40 100 Loss: 1.433 | Acc: 66.488% (2726/4100)
60 100 Loss: 1.424 | Acc: 66.803% (4075/6100)
80 100 Loss: 1.418 | Acc: 67.136% (5438/8100)
acc :  67.44

Epoch: 128
0 391 Loss: 0.236 | Acc: 90.625% (116/128)
20 391 Loss: 0.248 | Acc: 92.299% (2481/2688)
40 391 Loss: 0.241 | Acc: 92.397% (4849/5248)
60 391 Loss: 0.233 | Acc: 92.879% (7252/7808)
80 391 Loss: 0.233 | Acc: 92.901% (9632/10368)
100 391 Loss: 0.232 | Acc: 93.038% (12028/12928)
120 391 Loss: 0.230 | Acc: 93.130% (14424/15488)
140 391 Loss: 0.229 | Acc: 93.179% (16817/18048)
160 391 Loss: 0.227 | Acc: 93.226% (19212/20608)
180 391 Loss: 0.227 | Acc: 93.254% (21605/23168)
200 391 Loss: 0.229 | Acc: 93.159% (23968/25728)
220 391 Loss: 0.229 | Acc: 93.177% (26358/28288)
240 391 Loss: 0.228 | Acc: 93.183% (28745/30848)
260 391 Loss: 0.229 | Acc: 93.112% (31107/33408)
280 391 Loss: 0.231 | Acc: 93.094% (33484/35968)
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300 391 Loss: 0.232 | Acc: 93.034% (35844/38528)
320 391 Loss: 0.234 | Acc: 92.971% (38200/41088)
340 391 Loss: 0.237 | Acc: 92.893% (40546/43648)
360 391 Loss: 0.242 | Acc: 92.724% (42846/46208)
380 391 Loss: 0.243 | Acc: 92.665% (45191/48768)
0 100 Loss: 1.295 | Acc: 68.000% (68/100)
20 100 Loss: 1.352 | Acc: 68.381% (1436/2100)
40 100 Loss: 1.399 | Acc: 67.439% (2765/4100)
60 100 Loss: 1.372 | Acc: 67.885% (4141/6100)
80 100 Loss: 1.377 | Acc: 67.741% (5487/8100)
acc :  68.07

Epoch: 129
0 391 Loss: 0.227 | Acc: 91.406% (117/128)
20 391 Loss: 0.221 | Acc: 93.304% (2508/2688)
40 391 Loss: 0.215 | Acc: 93.579% (4911/5248)
60 391 Loss: 0.207 | Acc: 93.929% (7334/7808)
80 391 Loss: 0.203 | Acc: 94.097% (9756/10368)
100 391 Loss: 0.199 | Acc: 94.330% (12195/12928)
120 391 Loss: 0.195 | Acc: 94.415% (14623/15488)
140 391 Loss: 0.194 | Acc: 94.415% (17040/18048)
160 391 Loss: 0.192 | Acc: 94.410% (19456/20608)
180 391 Loss: 0.192 | Acc: 94.467% (21886/23168)
200 391 Loss: 0.192 | Acc: 94.403% (24288/25728)
220 391 Loss: 0.193 | Acc: 94.379% (26698/28288)
240 391 Loss: 0.195 | Acc: 94.346% (29104/30848)
260 391 Loss: 0.198 | Acc: 94.196% (31469/33408)
280 391 Loss: 0.201 | Acc: 94.109% (33849/35968)
300 391 Loss: 0.204 | Acc: 93.981% (36209/38528)
320 391 Loss: 0.205 | Acc: 93.945% (38600/41088)
340 391 Loss: 0.207 | Acc: 93.906% (40988/43648)
360 391 Loss: 0.209 | Acc: 93.808% (43347/46208)
380 391 Loss: 0.212 | Acc: 93.686% (45689/48768)
0 100 Loss: 1.404 | Acc: 63.000% (63/100)
20 100 Loss: 1.421 | Acc: 66.952% (1406/2100)
40 100 Loss: 1.448 | Acc: 66.659% (2733/4100)
60 100 Loss: 1.432 | Acc: 66.918% (4082/6100)
80 100 Loss: 1.434 | Acc: 67.198% (5443/8100)
acc :  67.99

Epoch: 130
0 391 Loss: 0.218 | Acc: 92.188% (118/128)
20 391 Loss: 0.182 | Acc: 94.754% (2547/2688)
40 391 Loss: 0.186 | Acc: 94.493% (4959/5248)
60 391 Loss: 0.185 | Acc: 94.544% (7382/7808)
80 391 Loss: 0.180 | Acc: 94.637% (9812/10368)
100 391 Loss: 0.179 | Acc: 94.756% (12250/12928)
120 391 Loss: 0.174 | Acc: 94.957% (14707/15488)
140 391 Loss: 0.173 | Acc: 94.986% (17143/18048)
160 391 Loss: 0.173 | Acc: 94.949% (19567/20608)
180 391 Loss: 0.177 | Acc: 94.838% (21972/23168)
200 391 Loss: 0.180 | Acc: 94.726% (24371/25728)
220 391 Loss: 0.183 | Acc: 94.620% (26766/28288)
240 391 Loss: 0.187 | Acc: 94.512% (29155/30848)
260 391 Loss: 0.190 | Acc: 94.444% (31552/33408)
280 391 Loss: 0.193 | Acc: 94.326% (33927/35968)
300 391 Loss: 0.196 | Acc: 94.212% (36298/38528)
320 391 Loss: 0.199 | Acc: 94.125% (38674/41088)
340 391 Loss: 0.202 | Acc: 94.011% (41034/43648)
360 391 Loss: 0.204 | Acc: 93.951% (43413/46208)
380 391 Loss: 0.206 | Acc: 93.891% (45789/48768)
0 100 Loss: 1.484 | Acc: 65.000% (65/100)
20 100 Loss: 1.391 | Acc: 67.571% (1419/2100)
40 100 Loss: 1.399 | Acc: 66.854% (2741/4100)
60 100 Loss: 1.402 | Acc: 66.934% (4083/6100)
80 100 Loss: 1.407 | Acc: 66.827% (5413/8100)
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acc :   67.37

Epoch: 131
0 391 Loss: 0.368 | Acc: 91.406% (117/128)
20 391 Loss: 0.211 | Acc: 93.750% (2520/2688)
40 391 Loss: 0.199 | Acc: 94.036% (4935/5248)
60 391 Loss: 0.194 | Acc: 94.185% (7354/7808)
80 391 Loss: 0.188 | Acc: 94.367% (9784/10368)
100 391 Loss: 0.188 | Acc: 94.353% (12198/12928)
120 391 Loss: 0.186 | Acc: 94.421% (14624/15488)
140 391 Loss: 0.186 | Acc: 94.465% (17049/18048)
160 391 Loss: 0.185 | Acc: 94.546% (19484/20608)
180 391 Loss: 0.185 | Acc: 94.536% (21902/23168)
200 391 Loss: 0.184 | Acc: 94.574% (24332/25728)
220 391 Loss: 0.185 | Acc: 94.531% (26741/28288)
240 391 Loss: 0.187 | Acc: 94.499% (29151/30848)
260 391 Loss: 0.189 | Acc: 94.459% (31557/33408)
280 391 Loss: 0.190 | Acc: 94.409% (33957/35968)
300 391 Loss: 0.191 | Acc: 94.388% (36366/38528)
320 391 Loss: 0.194 | Acc: 94.312% (38751/41088)
340 391 Loss: 0.196 | Acc: 94.222% (41126/43648)
360 391 Loss: 0.198 | Acc: 94.157% (43508/46208)
380 391 Loss: 0.202 | Acc: 94.053% (45868/48768)
0 100 Loss: 1.601 | Acc: 66.000% (66/100)
20 100 Loss: 1.356 | Acc: 68.000% (1428/2100)
40 100 Loss: 1.329 | Acc: 68.220% (2797/4100)
60 100 Loss: 1.350 | Acc: 68.180% (4159/6100)
80 100 Loss: 1.373 | Acc: 67.605% (5476/8100)
acc :   68.17

Epoch: 132
0 391 Loss: 0.187 | Acc: 93.750% (120/128)
20 391 Loss: 0.212 | Acc: 93.490% (2513/2688)
40 391 Loss: 0.198 | Acc: 94.245% (4946/5248)
60 391 Loss: 0.192 | Acc: 94.288% (7362/7808)
80 391 Loss: 0.189 | Acc: 94.406% (9788/10368)
100 391 Loss: 0.190 | Acc: 94.400% (12204/12928)
120 391 Loss: 0.187 | Acc: 94.480% (14633/15488)
140 391 Loss: 0.185 | Acc: 94.542% (17063/18048)
160 391 Loss: 0.184 | Acc: 94.575% (19490/20608)
180 391 Loss: 0.184 | Acc: 94.583% (21913/23168)
200 391 Loss: 0.186 | Acc: 94.512% (24316/25728)
220 391 Loss: 0.186 | Acc: 94.478% (26726/28288)
240 391 Loss: 0.186 | Acc: 94.534% (29162/30848)
260 391 Loss: 0.188 | Acc: 94.486% (31566/33408)
280 391 Loss: 0.189 | Acc: 94.440% (33968/35968)
300 391 Loss: 0.189 | Acc: 94.451% (36390/38528)
320 391 Loss: 0.190 | Acc: 94.417% (38794/41088)
340 391 Loss: 0.192 | Acc: 94.375% (41193/43648)
360 391 Loss: 0.194 | Acc: 94.295% (43572/46208)
380 391 Loss: 0.196 | Acc: 94.213% (45946/48768)
0 100 Loss: 1.373 | Acc: 66.000% (66/100)
20 100 Loss: 1.307 | Acc: 69.000% (1449/2100)
40 100 Loss: 1.328 | Acc: 68.634% (2814/4100)
60 100 Loss: 1.325 | Acc: 68.492% (4178/6100)
80 100 Loss: 1.329 | Acc: 68.593% (5556/8100)
acc :   68.87

Epoch: 133
0 391 Loss: 0.243 | Acc: 90.625% (116/128)
20 391 Loss: 0.197 | Acc: 94.010% (2527/2688)
40 391 Loss: 0.186 | Acc: 94.569% (4963/5248)
60 391 Loss: 0.176 | Acc: 94.928% (7412/7808)
80 391 Loss: 0.179 | Acc: 94.821% (9831/10368)
100 391 Loss: 0.182 | Acc: 94.709% (12244/12928)
120 391 Loss: 0.184 | Acc: 94.647% (14659/15488)
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140 391 Loss: 0.184 | Acc: 94.709% (17093/18048)
160 391 Loss: 0.185 | Acc: 94.696% (19515/20608)
180 391 Loss: 0.186 | Acc: 94.631% (21924/23168)
200 391 Loss: 0.185 | Acc: 94.632% (24347/25728)
220 391 Loss: 0.185 | Acc: 94.655% (26776/28288)
240 391 Loss: 0.184 | Acc: 94.690% (29210/30848)
260 391 Loss: 0.185 | Acc: 94.636% (31616/33408)
280 391 Loss: 0.186 | Acc: 94.598% (34025/35968)
300 391 Loss: 0.187 | Acc: 94.562% (36433/38528)
320 391 Loss: 0.188 | Acc: 94.543% (38846/41088)
340 391 Loss: 0.189 | Acc: 94.522% (41257/43648)
360 391 Loss: 0.189 | Acc: 94.494% (43664/46208)
380 391 Loss: 0.191 | Acc: 94.429% (46051/48768)
0 100 Loss: 1.074 | Acc: 72.000% (72/100)
20 100 Loss: 1.369 | Acc: 68.905% (1447/2100)
40 100 Loss: 1.383 | Acc: 68.780% (2820/4100)
60 100 Loss: 1.378 | Acc: 68.508% (4179/6100)
80 100 Loss: 1.374 | Acc: 68.802% (5573/8100)
acc :  69.62

Epoch: 134
0 391 Loss: 0.184 | Acc: 95.312% (122/128)
20 391 Loss: 0.175 | Acc: 95.238% (2560/2688)
40 391 Loss: 0.164 | Acc: 95.332% (5003/5248)
60 391 Loss: 0.160 | Acc: 95.556% (7461/7808)
80 391 Loss: 0.157 | Acc: 95.679% (9920/10368)
100 391 Loss: 0.156 | Acc: 95.599% (12359/12928)
120 391 Loss: 0.158 | Acc: 95.590% (14805/15488)
140 391 Loss: 0.158 | Acc: 95.540% (17243/18048)
160 391 Loss: 0.160 | Acc: 95.511% (19683/20608)
180 391 Loss: 0.160 | Acc: 95.511% (22128/23168)
200 391 Loss: 0.161 | Acc: 95.414% (24548/25728)
220 391 Loss: 0.164 | Acc: 95.320% (26964/28288)
240 391 Loss: 0.166 | Acc: 95.264% (29387/30848)
260 391 Loss: 0.167 | Acc: 95.232% (31815/33408)
280 391 Loss: 0.169 | Acc: 95.204% (34243/35968)
300 391 Loss: 0.170 | Acc: 95.152% (36660/38528)
320 391 Loss: 0.171 | Acc: 95.101% (39075/41088)
340 391 Loss: 0.172 | Acc: 95.058% (41491/43648)
360 391 Loss: 0.174 | Acc: 95.020% (43907/46208)
380 391 Loss: 0.175 | Acc: 94.984% (46322/48768)
0 100 Loss: 1.387 | Acc: 71.000% (71/100)
20 100 Loss: 1.289 | Acc: 69.762% (1465/2100)
40 100 Loss: 1.323 | Acc: 68.732% (2818/4100)
60 100 Loss: 1.332 | Acc: 69.082% (4214/6100)
80 100 Loss: 1.339 | Acc: 68.951% (5585/8100)
acc :  69.13

Epoch: 135
0 391 Loss: 0.203 | Acc: 92.969% (119/128)
20 391 Loss: 0.144 | Acc: 95.610% (2570/2688)
40 391 Loss: 0.144 | Acc: 95.922% (5034/5248)
60 391 Loss: 0.150 | Acc: 95.761% (7477/7808)
80 391 Loss: 0.150 | Acc: 95.727% (9925/10368)
100 391 Loss: 0.150 | Acc: 95.831% (12389/12928)
120 391 Loss: 0.152 | Acc: 95.719% (14825/15488)
140 391 Loss: 0.154 | Acc: 95.761% (17283/18048)
160 391 Loss: 0.153 | Acc: 95.812% (19745/20608)
180 391 Loss: 0.154 | Acc: 95.761% (22186/23168)
200 391 Loss: 0.155 | Acc: 95.697% (24621/25728)
220 391 Loss: 0.157 | Acc: 95.645% (27056/28288)
240 391 Loss: 0.158 | Acc: 95.585% (29486/30848)
260 391 Loss: 0.159 | Acc: 95.519% (31911/33408)
280 391 Loss: 0.161 | Acc: 95.438% (34327/35968)
300 391 Loss: 0.163 | Acc: 95.362% (36741/38528)
320 391 Loss: 0.165 | Acc: 95.288% (39152/41088)
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340 391 Loss: 0.167 | Acc: 95.239% (41570/43648)
360 391 Loss: 0.169 | Acc: 95.135% (43960/46208)
380 391 Loss: 0.171 | Acc: 95.077% (46367/48768)
0 100 Loss: 1.393 | Acc: 66.000% (66/100)
20 100 Loss: 1.344 | Acc: 68.857% (1446/2100)
40 100 Loss: 1.341 | Acc: 68.683% (2816/4100)
60 100 Loss: 1.369 | Acc: 68.508% (4179/6100)
80 100 Loss: 1.373 | Acc: 68.370% (5538/8100)
acc :  68.64


Epoch: 136
0 391 Loss: 0.157 | Acc: 92.969% (119/128)
20 391 Loss: 0.165 | Acc: 95.052% (2555/2688)
40 391 Loss: 0.157 | Acc: 95.370% (5005/5248)
60 391 Loss: 0.157 | Acc: 95.505% (7457/7808)
80 391 Loss: 0.156 | Acc: 95.611% (9913/10368)
100 391 Loss: 0.154 | Acc: 95.746% (12378/12928)
120 391 Loss: 0.151 | Acc: 95.842% (14844/15488)
140 391 Loss: 0.151 | Acc: 95.861% (17301/18048)
160 391 Loss: 0.150 | Acc: 95.880% (19759/20608)
180 391 Loss: 0.148 | Acc: 95.865% (22210/23168)
200 391 Loss: 0.148 | Acc: 95.872% (24666/25728)
220 391 Loss: 0.148 | Acc: 95.846% (27113/28288)
240 391 Loss: 0.150 | Acc: 95.802% (29553/30848)
260 391 Loss: 0.150 | Acc: 95.803% (32006/33408)
280 391 Loss: 0.153 | Acc: 95.716% (34427/35968)
300 391 Loss: 0.154 | Acc: 95.681% (36864/38528)
320 391 Loss: 0.156 | Acc: 95.619% (39288/41088)
340 391 Loss: 0.158 | Acc: 95.523% (41694/43648)
360 391 Loss: 0.160 | Acc: 95.447% (44104/46208)
380 391 Loss: 0.163 | Acc: 95.354% (46502/48768)
0 100 Loss: 1.221 | Acc: 69.000% (69/100)
20 100 Loss: 1.373 | Acc: 68.048% (1429/2100)
40 100 Loss: 1.423 | Acc: 67.122% (2752/4100)
60 100 Loss: 1.409 | Acc: 67.557% (4121/6100)
80 100 Loss: 1.413 | Acc: 67.728% (5486/8100)
acc :  68.37


Epoch: 137
0 391 Loss: 0.135 | Acc: 96.875% (124/128)
20 391 Loss: 0.148 | Acc: 95.759% (2574/2688)
40 391 Loss: 0.151 | Acc: 95.579% (5016/5248)
60 391 Loss: 0.149 | Acc: 95.658% (7469/7808)
80 391 Loss: 0.146 | Acc: 95.795% (9932/10368)
100 391 Loss: 0.144 | Acc: 95.792% (12384/12928)
120 391 Loss: 0.144 | Acc: 95.868% (14848/15488)
140 391 Loss: 0.145 | Acc: 95.800% (17290/18048)
160 391 Loss: 0.144 | Acc: 95.914% (19766/20608)
180 391 Loss: 0.146 | Acc: 95.878% (22213/23168)
200 391 Loss: 0.147 | Acc: 95.818% (24652/25728)
220 391 Loss: 0.148 | Acc: 95.829% (27108/28288)
240 391 Loss: 0.148 | Acc: 95.783% (29547/30848)
260 391 Loss: 0.148 | Acc: 95.791% (32002/33408)
280 391 Loss: 0.149 | Acc: 95.771% (34447/35968)
300 391 Loss: 0.148 | Acc: 95.787% (36905/38528)
320 391 Loss: 0.148 | Acc: 95.794% (39360/41088)
340 391 Loss: 0.149 | Acc: 95.771% (41802/43648)
360 391 Loss: 0.150 | Acc: 95.737% (44238/46208)
380 391 Loss: 0.151 | Acc: 95.721% (46681/48768)
0 100 Loss: 1.313 | Acc: 70.000% (70/100)
20 100 Loss: 1.327 | Acc: 69.143% (1452/2100)
40 100 Loss: 1.331 | Acc: 68.659% (2815/4100)
60 100 Loss: 1.318 | Acc: 68.869% (4201/6100)
80 100 Loss: 1.329 | Acc: 68.593% (5556/8100)
acc :  68.98
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Epoch: 138
0 391 Loss: 0.136 | Acc: 96.094% (123/128)
20 391 Loss: 0.119 | Acc: 96.838% (2603/2688)
40 391 Loss: 0.121 | Acc: 96.837% (5082/5248)
60 391 Loss: 0.122 | Acc: 96.849% (7562/7808)
80 391 Loss: 0.123 | Acc: 96.769% (10033/10368)
100 391 Loss: 0.121 | Acc: 96.836% (12519/12928)
120 391 Loss: 0.122 | Acc: 96.817% (14995/15488)
140 391 Loss: 0.123 | Acc: 96.703% (17453/18048)
160 391 Loss: 0.124 | Acc: 96.671% (19922/20608)
180 391 Loss: 0.125 | Acc: 96.651% (22392/23168)
200 391 Loss: 0.126 | Acc: 96.603% (24854/25728)
220 391 Loss: 0.125 | Acc: 96.589% (27323/28288)
240 391 Loss: 0.125 | Acc: 96.596% (29798/30848)
260 391 Loss: 0.127 | Acc: 96.561% (32259/33408)
280 391 Loss: 0.130 | Acc: 96.472% (34699/35968)
300 391 Loss: 0.131 | Acc: 96.423% (37150/38528)
320 391 Loss: 0.133 | Acc: 96.391% (39605/41088)
340 391 Loss: 0.134 | Acc: 96.343% (42052/43648)
360 391 Loss: 0.135 | Acc: 96.293% (44495/46208)
380 391 Loss: 0.136 | Acc: 96.231% (46930/48768)
0 100 Loss: 1.475 | Acc: 69.000% (69/100)
20 100 Loss: 1.321 | Acc: 69.429% (1458/2100)
40 100 Loss: 1.352 | Acc: 69.098% (2833/4100)
60 100 Loss: 1.353 | Acc: 69.295% (4227/6100)
80 100 Loss: 1.361 | Acc: 69.148% (5601/8100)
acc : 69.55

Epoch: 139
0 391 Loss: 0.080 | Acc: 98.438% (126/128)
20 391 Loss: 0.136 | Acc: 96.391% (2591/2688)
40 391 Loss: 0.142 | Acc: 96.056% (5041/5248)
60 391 Loss: 0.138 | Acc: 96.196% (7511/7808)
80 391 Loss: 0.136 | Acc: 96.277% (9982/10368)
100 391 Loss: 0.138 | Acc: 96.264% (12445/12928)
120 391 Loss: 0.141 | Acc: 96.145% (14891/15488)
140 391 Loss: 0.140 | Acc: 96.121% (17348/18048)
160 391 Loss: 0.140 | Acc: 96.123% (19809/20608)
180 391 Loss: 0.141 | Acc: 96.042% (22251/23168)
200 391 Loss: 0.140 | Acc: 96.070% (24717/25728)
220 391 Loss: 0.140 | Acc: 96.080% (27179/28288)
240 391 Loss: 0.140 | Acc: 96.078% (29638/30848)
260 391 Loss: 0.141 | Acc: 96.100% (32105/33408)
280 391 Loss: 0.142 | Acc: 96.044% (34545/35968)
300 391 Loss: 0.143 | Acc: 96.003% (36988/38528)
320 391 Loss: 0.144 | Acc: 95.962% (39429/41088)
340 391 Loss: 0.145 | Acc: 95.965% (41887/43648)
360 391 Loss: 0.147 | Acc: 95.882% (44305/46208)
380 391 Loss: 0.148 | Acc: 95.850% (46744/48768)
0 100 Loss: 1.387 | Acc: 64.000% (64/100)
20 100 Loss: 1.314 | Acc: 70.667% (1484/2100)
40 100 Loss: 1.350 | Acc: 69.220% (2838/4100)
60 100 Loss: 1.351 | Acc: 68.902% (4203/6100)
80 100 Loss: 1.349 | Acc: 69.049% (5593/8100)
acc : 69.5

Epoch: 140
0 391 Loss: 0.128 | Acc: 96.875% (124/128)
20 391 Loss: 0.145 | Acc: 95.908% (2578/2688)
40 391 Loss: 0.136 | Acc: 96.170% (5047/5248)
60 391 Loss: 0.133 | Acc: 96.247% (7515/7808)
80 391 Loss: 0.132 | Acc: 96.248% (9979/10368)
100 391 Loss: 0.127 | Acc: 96.450% (12469/12928)
120 391 Loss: 0.126 | Acc: 96.526% (14950/15488)
140 391 Loss: 0.126 | Acc: 96.515% (17419/18048)
160 391 Loss: 0.124 | Acc: 96.618% (19911/20608)
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180 391 Loss: 0.121 | Acc: 96.711% (22406/23168)
200 391 Loss: 0.120 | Acc: 96.688% (24876/25728)
220 391 Loss: 0.121 | Acc: 96.666% (27345/28288)
240 391 Loss: 0.122 | Acc: 96.635% (29810/30848)
260 391 Loss: 0.124 | Acc: 96.564% (32260/33408)
280 391 Loss: 0.125 | Acc: 96.550% (34727/35968)
300 391 Loss: 0.126 | Acc: 96.506% (37182/38528)
320 391 Loss: 0.127 | Acc: 96.510% (39654/41088)
340 391 Loss: 0.127 | Acc: 96.495% (42118/43648)
360 391 Loss: 0.129 | Acc: 96.449% (44567/46208)
380 391 Loss: 0.130 | Acc: 96.397% (47011/48768)
0 100 Loss: 1.494 | Acc: 68.000% (68/100)
20 100 Loss: 1.305 | Acc: 70.000% (1470/2100)
40 100 Loss: 1.324 | Acc: 69.732% (2859/4100)
60 100 Loss: 1.325 | Acc: 69.820% (4259/6100)
80 100 Loss: 1.329 | Acc: 69.704% (5646/8100)
acc :  69.93

Epoch: 141
0 391 Loss: 0.177 | Acc: 96.094% (123/128)
20 391 Loss: 0.121 | Acc: 96.652% (2598/2688)
40 391 Loss: 0.120 | Acc: 96.570% (5068/5248)
60 391 Loss: 0.117 | Acc: 96.683% (7549/7808)
80 391 Loss: 0.117 | Acc: 96.682% (10024/10368)
100 391 Loss: 0.115 | Acc: 96.759% (12509/12928)
120 391 Loss: 0.114 | Acc: 96.836% (14998/15488)
140 391 Loss: 0.114 | Acc: 96.881% (17485/18048)
160 391 Loss: 0.115 | Acc: 96.909% (19971/20608)
180 391 Loss: 0.115 | Acc: 96.918% (22454/23168)
200 391 Loss: 0.115 | Acc: 96.937% (24940/25728)
220 391 Loss: 0.115 | Acc: 96.893% (27409/28288)
240 391 Loss: 0.115 | Acc: 96.930% (29901/30848)
260 391 Loss: 0.116 | Acc: 96.881% (32366/33408)
280 391 Loss: 0.117 | Acc: 96.875% (34844/35968)
300 391 Loss: 0.117 | Acc: 96.883% (37327/38528)
320 391 Loss: 0.118 | Acc: 96.831% (39786/41088)
340 391 Loss: 0.120 | Acc: 96.804% (42253/43648)
360 391 Loss: 0.121 | Acc: 96.743% (44703/46208)
380 391 Loss: 0.123 | Acc: 96.693% (47155/48768)
0 100 Loss: 1.329 | Acc: 71.000% (71/100)
20 100 Loss: 1.238 | Acc: 71.905% (1510/2100)
40 100 Loss: 1.286 | Acc: 70.805% (2903/4100)
60 100 Loss: 1.293 | Acc: 70.721% (4314/6100)
80 100 Loss: 1.296 | Acc: 70.494% (5710/8100)
acc :  70.78

Epoch: 142
0 391 Loss: 0.101 | Acc: 96.094% (123/128)
20 391 Loss: 0.116 | Acc: 96.838% (2603/2688)
40 391 Loss: 0.109 | Acc: 97.218% (5102/5248)
60 391 Loss: 0.105 | Acc: 97.285% (7596/7808)
80 391 Loss: 0.101 | Acc: 97.328% (10091/10368)
100 391 Loss: 0.101 | Acc: 97.277% (12576/12928)
120 391 Loss: 0.100 | Acc: 97.353% (15078/15488)
140 391 Loss: 0.100 | Acc: 97.352% (17570/18048)
160 391 Loss: 0.100 | Acc: 97.346% (20061/20608)
180 391 Loss: 0.100 | Acc: 97.328% (22549/23168)
200 391 Loss: 0.098 | Acc: 97.419% (25064/25728)
220 391 Loss: 0.097 | Acc: 97.437% (27563/28288)
240 391 Loss: 0.097 | Acc: 97.439% (30058/30848)
260 391 Loss: 0.097 | Acc: 97.468% (32562/33408)
280 391 Loss: 0.097 | Acc: 97.476% (35060/35968)
300 391 Loss: 0.098 | Acc: 97.459% (37549/38528)
320 391 Loss: 0.099 | Acc: 97.437% (40035/41088)
340 391 Loss: 0.099 | Acc: 97.434% (42528/43648)
360 391 Loss: 0.101 | Acc: 97.388% (45001/46208)
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380 391 Loss: 0.102 | Acc: 97.355% (47478/48768)
0 100 Loss: 1.303 | Acc: 72.000% (72/100)
20 100 Loss: 1.215 | Acc: 72.048% (1513/2100)
40 100 Loss: 1.241 | Acc: 71.000% (2911/4100)
60 100 Loss: 1.243 | Acc: 70.852% (4322/6100)
80 100 Loss: 1.250 | Acc: 70.642% (5722/8100)
acc :  71.2

Epoch: 143
0 391 Loss: 0.098 | Acc: 96.094% (123/128)
20 391 Loss: 0.096 | Acc: 97.582% (2623/2688)
40 391 Loss: 0.091 | Acc: 97.771% (5131/5248)
60 391 Loss: 0.090 | Acc: 97.772% (7634/7808)
80 391 Loss: 0.088 | Acc: 97.897% (10150/10368)
100 391 Loss: 0.089 | Acc: 97.788% (12642/12928)
120 391 Loss: 0.091 | Acc: 97.734% (15137/15488)
140 391 Loss: 0.088 | Acc: 97.811% (17653/18048)
160 391 Loss: 0.088 | Acc: 97.826% (20160/20608)
180 391 Loss: 0.086 | Acc: 97.872% (22675/23168)
200 391 Loss: 0.087 | Acc: 97.843% (25173/25728)
220 391 Loss: 0.087 | Acc: 97.844% (27678/28288)
240 391 Loss: 0.087 | Acc: 97.860% (30188/30848)
260 391 Loss: 0.087 | Acc: 97.869% (32696/33408)
280 391 Loss: 0.087 | Acc: 97.868% (35201/35968)
300 391 Loss: 0.087 | Acc: 97.864% (37705/38528)
320 391 Loss: 0.089 | Acc: 97.812% (40189/41088)
340 391 Loss: 0.091 | Acc: 97.762% (42671/43648)
360 391 Loss: 0.091 | Acc: 97.764% (45175/46208)
380 391 Loss: 0.091 | Acc: 97.763% (47677/48768)
0 100 Loss: 1.308 | Acc: 68.000% (68/100)
20 100 Loss: 1.198 | Acc: 71.714% (1506/2100)
40 100 Loss: 1.223 | Acc: 71.220% (2920/4100)
60 100 Loss: 1.222 | Acc: 71.066% (4335/6100)
80 100 Loss: 1.235 | Acc: 70.840% (5738/8100)
acc :  71.41

Epoch: 144
0 391 Loss: 0.114 | Acc: 97.656% (125/128)
20 391 Loss: 0.081 | Acc: 97.954% (2633/2688)
40 391 Loss: 0.080 | Acc: 98.075% (5147/5248)
60 391 Loss: 0.078 | Acc: 98.143% (7663/7808)
80 391 Loss: 0.079 | Acc: 98.081% (10169/10368)
100 391 Loss: 0.079 | Acc: 98.144% (12688/12928)
120 391 Loss: 0.079 | Acc: 98.173% (15205/15488)
140 391 Loss: 0.079 | Acc: 98.194% (17722/18048)
160 391 Loss: 0.078 | Acc: 98.214% (20240/20608)
180 391 Loss: 0.077 | Acc: 98.252% (22763/23168)
200 391 Loss: 0.077 | Acc: 98.239% (25275/25728)
220 391 Loss: 0.077 | Acc: 98.240% (27790/28288)
240 391 Loss: 0.077 | Acc: 98.233% (30303/30848)
260 391 Loss: 0.077 | Acc: 98.246% (32822/33408)
280 391 Loss: 0.078 | Acc: 98.207% (35323/35968)
300 391 Loss: 0.078 | Acc: 98.178% (37826/38528)
320 391 Loss: 0.079 | Acc: 98.160% (40332/41088)
340 391 Loss: 0.080 | Acc: 98.117% (42826/43648)
360 391 Loss: 0.082 | Acc: 98.067% (45315/46208)
380 391 Loss: 0.084 | Acc: 98.019% (47802/48768)
0 100 Loss: 1.232 | Acc: 71.000% (71/100)
20 100 Loss: 1.189 | Acc: 73.048% (1534/2100)
40 100 Loss: 1.223 | Acc: 72.073% (2955/4100)
60 100 Loss: 1.231 | Acc: 71.705% (4374/6100)
80 100 Loss: 1.244 | Acc: 71.432% (5786/8100)
acc :  71.77

Epoch: 145
0 391 Loss: 0.107 | Acc: 97.656% (125/128)
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20 391 Loss: 0.078 | Acc: 98.214% (2640/2688)
40 391 Loss: 0.075 | Acc: 98.285% (5158/5248)
60 391 Loss: 0.072 | Acc: 98.335% (7678/7808)
80 391 Loss: 0.070 | Acc: 98.399% (10202/10368)
100 391 Loss: 0.069 | Acc: 98.352% (12715/12928)
120 391 Loss: 0.069 | Acc: 98.379% (15237/15488)
140 391 Loss: 0.068 | Acc: 98.382% (17756/18048)
160 391 Loss: 0.068 | Acc: 98.423% (20283/20608)
180 391 Loss: 0.068 | Acc: 98.399% (22797/23168)
200 391 Loss: 0.068 | Acc: 98.383% (25312/25728)
220 391 Loss: 0.069 | Acc: 98.335% (27817/28288)
240 391 Loss: 0.070 | Acc: 98.337% (30335/30848)
260 391 Loss: 0.069 | Acc: 98.339% (32853/33408)
280 391 Loss: 0.070 | Acc: 98.315% (35362/35968)
300 391 Loss: 0.070 | Acc: 98.310% (37877/38528)
320 391 Loss: 0.071 | Acc: 98.289% (40385/41088)
340 391 Loss: 0.072 | Acc: 98.247% (42883/43648)
360 391 Loss: 0.073 | Acc: 98.219% (45385/46208)
380 391 Loss: 0.074 | Acc: 98.187% (47884/48768)
0 100 Loss: 1.068 | Acc: 66.000% (66/100)
20 100 Loss: 1.169 | Acc: 72.429% (1521/2100)
40 100 Loss: 1.204 | Acc: 71.829% (2945/4100)
60 100 Loss: 1.213 | Acc: 71.656% (4371/6100)
80 100 Loss: 1.241 | Acc: 71.321% (5777/8100)
acc :  71.99

Epoch: 146
0 391 Loss: 0.076 | Acc: 98.438% (126/128)
20 391 Loss: 0.068 | Acc: 98.624% (2651/2688)
40 391 Loss: 0.072 | Acc: 98.190% (5153/5248)
60 391 Loss: 0.079 | Acc: 98.028% (7654/7808)
80 391 Loss: 0.080 | Acc: 98.003% (10161/10368)
100 391 Loss: 0.079 | Acc: 98.074% (12679/12928)
120 391 Loss: 0.077 | Acc: 98.160% (15203/15488)
140 391 Loss: 0.076 | Acc: 98.221% (17727/18048)
160 391 Loss: 0.074 | Acc: 98.292% (20256/20608)
180 391 Loss: 0.073 | Acc: 98.334% (22782/23168)
200 391 Loss: 0.072 | Acc: 98.391% (25314/25728)
220 391 Loss: 0.070 | Acc: 98.420% (27841/28288)
240 391 Loss: 0.069 | Acc: 98.441% (30367/30848)
260 391 Loss: 0.068 | Acc: 98.461% (32894/33408)
280 391 Loss: 0.068 | Acc: 98.485% (35423/35968)
300 391 Loss: 0.068 | Acc: 98.482% (37943/38528)
320 391 Loss: 0.068 | Acc: 98.498% (40471/41088)
340 391 Loss: 0.068 | Acc: 98.497% (42992/43648)
360 391 Loss: 0.067 | Acc: 98.498% (45514/46208)
380 391 Loss: 0.067 | Acc: 98.501% (48037/48768)
0 100 Loss: 1.124 | Acc: 76.000% (76/100)
20 100 Loss: 1.149 | Acc: 72.810% (1529/2100)
40 100 Loss: 1.167 | Acc: 72.439% (2970/4100)
60 100 Loss: 1.155 | Acc: 72.754% (4438/6100)
80 100 Loss: 1.169 | Acc: 72.593% (5880/8100)
acc :  73.21

Epoch: 147
0 391 Loss: 0.065 | Acc: 98.438% (126/128)
20 391 Loss: 0.055 | Acc: 98.772% (2655/2688)
40 391 Loss: 0.052 | Acc: 98.990% (5195/5248)
60 391 Loss: 0.052 | Acc: 98.988% (7729/7808)
80 391 Loss: 0.052 | Acc: 99.026% (10267/10368)
100 391 Loss: 0.052 | Acc: 99.002% (12799/12928)
120 391 Loss: 0.054 | Acc: 98.928% (15322/15488)
140 391 Loss: 0.055 | Acc: 98.875% (17845/18048)
160 391 Loss: 0.055 | Acc: 98.865% (20374/20608)
180 391 Loss: 0.054 | Acc: 98.904% (22914/23168)
200 391 Loss: 0.055 | Acc: 98.884% (25441/25728)
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220 391 Loss: 0.055 | Acc: 98.890% (27974/28288)
240 391 Loss: 0.056 | Acc: 98.862% (30497/30848)
260 391 Loss: 0.055 | Acc: 98.866% (33029/33408)
280 391 Loss: 0.056 | Acc: 98.866% (35560/35968)
300 391 Loss: 0.056 | Acc: 98.858% (38088/38528)
320 391 Loss: 0.057 | Acc: 98.849% (40615/41088)
340 391 Loss: 0.057 | Acc: 98.834% (43139/43648)
360 391 Loss: 0.058 | Acc: 98.812% (45659/46208)
380 391 Loss: 0.058 | Acc: 98.798% (48182/48768)
0 100 Loss: 1.126 | Acc: 74.000% (74/100)
20 100 Loss: 1.075 | Acc: 74.048% (1555/2100)
40 100 Loss: 1.136 | Acc: 73.195% (3001/4100)
60 100 Loss: 1.152 | Acc: 73.115% (4460/6100)
80 100 Loss: 1.170 | Acc: 72.568% (5878/8100)
acc :  73.02

Epoch: 148
0 391 Loss: 0.082 | Acc: 98.438% (126/128)
20 391 Loss: 0.057 | Acc: 99.070% (2663/2688)
40 391 Loss: 0.054 | Acc: 99.085% (5200/5248)
60 391 Loss: 0.052 | Acc: 99.052% (7734/7808)
80 391 Loss: 0.054 | Acc: 98.997% (10264/10368)
100 391 Loss: 0.054 | Acc: 98.979% (12796/12928)
120 391 Loss: 0.055 | Acc: 98.896% (15317/15488)
140 391 Loss: 0.054 | Acc: 98.914% (17852/18048)
160 391 Loss: 0.054 | Acc: 98.908% (20383/20608)
180 391 Loss: 0.053 | Acc: 98.934% (22921/23168)
200 391 Loss: 0.053 | Acc: 98.954% (25459/25728)
220 391 Loss: 0.053 | Acc: 98.954% (27992/28288)
240 391 Loss: 0.053 | Acc: 98.937% (30520/30848)
260 391 Loss: 0.053 | Acc: 98.919% (33047/33408)
280 391 Loss: 0.055 | Acc: 98.880% (35565/35968)
300 391 Loss: 0.055 | Acc: 98.845% (38083/38528)
320 391 Loss: 0.056 | Acc: 98.837% (40610/41088)
340 391 Loss: 0.056 | Acc: 98.827% (43136/43648)
360 391 Loss: 0.055 | Acc: 98.836% (45670/46208)
380 391 Loss: 0.056 | Acc: 98.821% (48193/48768)
0 100 Loss: 1.351 | Acc: 66.000% (66/100)
20 100 Loss: 1.128 | Acc: 73.333% (1540/2100)
40 100 Loss: 1.174 | Acc: 72.488% (2972/4100)
60 100 Loss: 1.172 | Acc: 72.672% (4433/6100)
80 100 Loss: 1.194 | Acc: 72.469% (5870/8100)
acc :  72.87

Epoch: 149
0 391 Loss: 0.031 | Acc: 100.000% (128/128)
20 391 Loss: 0.043 | Acc: 99.219% (2667/2688)
40 391 Loss: 0.044 | Acc: 99.257% (5209/5248)
60 391 Loss: 0.044 | Acc: 99.232% (7748/7808)
80 391 Loss: 0.047 | Acc: 99.132% (10278/10368)
100 391 Loss: 0.047 | Acc: 99.157% (12819/12928)
120 391 Loss: 0.047 | Acc: 99.128% (15353/15488)
140 391 Loss: 0.046 | Acc: 99.163% (17897/18048)
160 391 Loss: 0.047 | Acc: 99.136% (20430/20608)
180 391 Loss: 0.048 | Acc: 99.102% (22960/23168)
200 391 Loss: 0.047 | Acc: 99.145% (25508/25728)
220 391 Loss: 0.047 | Acc: 99.116% (28038/28288)
240 391 Loss: 0.047 | Acc: 99.115% (30575/30848)
260 391 Loss: 0.047 | Acc: 99.120% (33114/33408)
280 391 Loss: 0.048 | Acc: 99.119% (35651/35968)
300 391 Loss: 0.047 | Acc: 99.123% (38190/38528)
320 391 Loss: 0.048 | Acc: 99.126% (40729/41088)
340 391 Loss: 0.048 | Acc: 99.113% (43261/43648)
360 391 Loss: 0.048 | Acc: 99.104% (45794/46208)
380 391 Loss: 0.048 | Acc: 99.118% (48338/48768)
0 100 Loss: 0.965 | Acc: 74.000% (74/100)
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20 100 Loss: 1.047 | Acc: 74.952% (1574/2100)
40 100 Loss: 1.099 | Acc: 73.878% (3029/4100)
60 100 Loss: 1.105 | Acc: 73.852% (4505/6100)
80 100 Loss: 1.126 | Acc: 73.605% (5962/8100)
acc :  74.1

Epoch: 150
0 391 Loss: 0.051 | Acc: 99.219% (127/128)
20 391 Loss: 0.046 | Acc: 99.033% (2662/2688)
40 391 Loss: 0.043 | Acc: 99.276% (5210/5248)
60 391 Loss: 0.041 | Acc: 99.360% (7758/7808)
80 391 Loss: 0.040 | Acc: 99.373% (10303/10368)
100 391 Loss: 0.041 | Acc: 99.358% (12845/12928)
120 391 Loss: 0.040 | Acc: 99.361% (15389/15488)
140 391 Loss: 0.040 | Acc: 99.335% (17928/18048)
160 391 Loss: 0.041 | Acc: 99.316% (20467/20608)
180 391 Loss: 0.041 | Acc: 99.292% (23004/23168)
200 391 Loss: 0.041 | Acc: 99.265% (25539/25728)
220 391 Loss: 0.042 | Acc: 99.247% (28075/28288)
240 391 Loss: 0.042 | Acc: 99.254% (30618/30848)
260 391 Loss: 0.042 | Acc: 99.237% (33153/33408)
280 391 Loss: 0.042 | Acc: 99.213% (35685/35968)
300 391 Loss: 0.043 | Acc: 99.195% (38218/38528)
320 391 Loss: 0.043 | Acc: 99.194% (40757/41088)
340 391 Loss: 0.043 | Acc: 99.191% (43295/43648)
360 391 Loss: 0.044 | Acc: 99.184% (45831/46208)
380 391 Loss: 0.044 | Acc: 99.163% (48360/48768)
0 100 Loss: 1.063 | Acc: 71.000% (71/100)
20 100 Loss: 1.055 | Acc: 74.714% (1569/2100)
40 100 Loss: 1.109 | Acc: 73.122% (2998/4100)
60 100 Loss: 1.104 | Acc: 73.066% (4457/6100)
80 100 Loss: 1.106 | Acc: 73.062% (5918/8100)
acc :  73.62

Epoch: 151
0 391 Loss: 0.033 | Acc: 100.000% (128/128)
20 391 Loss: 0.036 | Acc: 99.479% (2674/2688)
40 391 Loss: 0.035 | Acc: 99.486% (5221/5248)
60 391 Loss: 0.035 | Acc: 99.449% (7765/7808)
80 391 Loss: 0.035 | Acc: 99.479% (10314/10368)
100 391 Loss: 0.035 | Acc: 99.497% (12863/12928)
120 391 Loss: 0.035 | Acc: 99.490% (15409/15488)
140 391 Loss: 0.035 | Acc: 99.490% (17956/18048)
160 391 Loss: 0.035 | Acc: 99.490% (20503/20608)
180 391 Loss: 0.034 | Acc: 99.499% (23052/23168)
200 391 Loss: 0.035 | Acc: 99.499% (25599/25728)
220 391 Loss: 0.035 | Acc: 99.505% (28148/28288)
240 391 Loss: 0.035 | Acc: 99.504% (30695/30848)
260 391 Loss: 0.035 | Acc: 99.494% (33239/33408)
280 391 Loss: 0.035 | Acc: 99.491% (35785/35968)
300 391 Loss: 0.035 | Acc: 99.499% (38335/38528)
320 391 Loss: 0.035 | Acc: 99.494% (40880/41088)
340 391 Loss: 0.035 | Acc: 99.489% (43425/43648)
360 391 Loss: 0.035 | Acc: 99.483% (45969/46208)
380 391 Loss: 0.035 | Acc: 99.479% (48514/48768)
0 100 Loss: 1.057 | Acc: 73.000% (73/100)
20 100 Loss: 1.080 | Acc: 74.238% (1559/2100)
40 100 Loss: 1.100 | Acc: 73.683% (3021/4100)
60 100 Loss: 1.103 | Acc: 73.574% (4488/6100)
80 100 Loss: 1.118 | Acc: 73.346% (5941/8100)
acc :  73.8

Epoch: 152
0 391 Loss: 0.027 | Acc: 99.219% (127/128)
20 391 Loss: 0.027 | Acc: 99.554% (2676/2688)
40 391 Loss: 0.028 | Acc: 99.581% (5226/5248)
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60 391 Loss: 0.029 | Acc: 99.603% (7777/7808)
80 391 Loss: 0.028 | Acc: 99.633% (10330/10368)
100 391 Loss: 0.028 | Acc: 99.636% (12881/12928)
120 391 Loss: 0.028 | Acc: 99.613% (15428/15488)
140 391 Loss: 0.028 | Acc: 99.640% (17983/18048)
160 391 Loss: 0.028 | Acc: 99.607% (20527/20608)
180 391 Loss: 0.029 | Acc: 99.594% (23074/23168)
200 391 Loss: 0.029 | Acc: 99.588% (25622/25728)
220 391 Loss: 0.030 | Acc: 99.579% (28169/28288)
240 391 Loss: 0.030 | Acc: 99.569% (30715/30848)
260 391 Loss: 0.030 | Acc: 99.560% (33261/33408)
280 391 Loss: 0.030 | Acc: 99.558% (35809/35968)
300 391 Loss: 0.030 | Acc: 99.548% (38354/38528)
320 391 Loss: 0.030 | Acc: 99.550% (40903/41088)
340 391 Loss: 0.030 | Acc: 99.569% (43460/43648)
360 391 Loss: 0.030 | Acc: 99.567% (46008/46208)
380 391 Loss: 0.030 | Acc: 99.567% (48557/48768)
0 100 Loss: 0.894 | Acc: 76.000% (76/100)
20 100 Loss: 1.041 | Acc: 75.381% (1583/2100)
40 100 Loss: 1.076 | Acc: 74.220% (3043/4100)
60 100 Loss: 1.072 | Acc: 74.115% (4521/6100)
80 100 Loss: 1.076 | Acc: 74.111% (6003/8100)
acc :  74.86

Epoch: 153
0 391 Loss: 0.020 | Acc: 100.000% (128/128)
20 391 Loss: 0.023 | Acc: 99.777% (2682/2688)
40 391 Loss: 0.023 | Acc: 99.752% (5235/5248)
60 391 Loss: 0.025 | Acc: 99.731% (7787/7808)
80 391 Loss: 0.024 | Acc: 99.749% (10342/10368)
100 391 Loss: 0.023 | Acc: 99.768% (12898/12928)
120 391 Loss: 0.023 | Acc: 99.768% (15452/15488)
140 391 Loss: 0.023 | Acc: 99.745% (18002/18048)
160 391 Loss: 0.023 | Acc: 99.733% (20553/20608)
180 391 Loss: 0.023 | Acc: 99.745% (23109/23168)
200 391 Loss: 0.023 | Acc: 99.743% (25662/25728)
220 391 Loss: 0.023 | Acc: 99.753% (28218/28288)
240 391 Loss: 0.023 | Acc: 99.734% (30766/30848)
260 391 Loss: 0.023 | Acc: 99.731% (33318/33408)
280 391 Loss: 0.023 | Acc: 99.741% (35875/35968)
300 391 Loss: 0.023 | Acc: 99.738% (38427/38528)
320 391 Loss: 0.022 | Acc: 99.742% (40982/41088)
340 391 Loss: 0.022 | Acc: 99.741% (43535/43648)
360 391 Loss: 0.023 | Acc: 99.732% (46084/46208)
380 391 Loss: 0.023 | Acc: 99.735% (48639/48768)
0 100 Loss: 1.041 | Acc: 74.000% (74/100)
20 100 Loss: 1.014 | Acc: 76.143% (1599/2100)
40 100 Loss: 1.047 | Acc: 75.390% (3091/4100)
60 100 Loss: 1.043 | Acc: 75.295% (4593/6100)
80 100 Loss: 1.051 | Acc: 75.099% (6083/8100)
acc :  75.61

Epoch: 154
0 391 Loss: 0.022 | Acc: 100.000% (128/128)
20 391 Loss: 0.020 | Acc: 99.851% (2684/2688)
40 391 Loss: 0.021 | Acc: 99.848% (5240/5248)
60 391 Loss: 0.020 | Acc: 99.846% (7796/7808)
80 391 Loss: 0.020 | Acc: 99.855% (10353/10368)
100 391 Loss: 0.019 | Acc: 99.830% (12906/12928)
120 391 Loss: 0.020 | Acc: 99.806% (15458/15488)
140 391 Loss: 0.020 | Acc: 99.795% (18011/18048)
160 391 Loss: 0.020 | Acc: 99.772% (20561/20608)
180 391 Loss: 0.021 | Acc: 99.771% (23115/23168)
200 391 Loss: 0.021 | Acc: 99.775% (25670/25728)
220 391 Loss: 0.021 | Acc: 99.770% (28223/28288)
240 391 Loss: 0.021 | Acc: 99.783% (30781/30848)
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260 391 Loss: 0.021 | Acc: 99.796% (33340/33408)
280 391 Loss: 0.021 | Acc: 99.800% (35896/35968)
300 391 Loss: 0.021 | Acc: 99.792% (38448/38528)
320 391 Loss: 0.020 | Acc: 99.798% (41005/41088)
340 391 Loss: 0.021 | Acc: 99.792% (43557/43648)
360 391 Loss: 0.020 | Acc: 99.797% (46114/46208)
380 391 Loss: 0.021 | Acc: 99.791% (48666/48768)
0 100 Loss: 0.976 | Acc: 73.000% (73/100)
20 100 Loss: 0.990 | Acc: 75.714% (1590/2100)
40 100 Loss: 1.024 | Acc: 74.878% (3070/4100)
60 100 Loss: 1.023 | Acc: 75.115% (4582/6100)
80 100 Loss: 1.029 | Acc: 75.074% (6081/8100)
acc :  75.51

Epoch: 155
0 391 Loss: 0.015 | Acc: 100.000% (128/128)
20 391 Loss: 0.017 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.017 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.017 | Acc: 99.885% (7799/7808)
80 391 Loss: 0.018 | Acc: 99.865% (10354/10368)
100 391 Loss: 0.018 | Acc: 99.869% (12911/12928)
120 391 Loss: 0.017 | Acc: 99.884% (15470/15488)
140 391 Loss: 0.017 | Acc: 99.867% (18024/18048)
160 391 Loss: 0.017 | Acc: 99.864% (20580/20608)
180 391 Loss: 0.017 | Acc: 99.862% (23136/23168)
200 391 Loss: 0.017 | Acc: 99.864% (25693/25728)
220 391 Loss: 0.017 | Acc: 99.862% (28249/28288)
240 391 Loss: 0.018 | Acc: 99.864% (30806/30848)
260 391 Loss: 0.017 | Acc: 99.871% (33365/33408)
280 391 Loss: 0.017 | Acc: 99.878% (35924/35968)
300 391 Loss: 0.017 | Acc: 99.870% (38478/38528)
320 391 Loss: 0.017 | Acc: 99.873% (41036/41088)
340 391 Loss: 0.018 | Acc: 99.860% (43587/43648)
360 391 Loss: 0.018 | Acc: 99.851% (46139/46208)
380 391 Loss: 0.018 | Acc: 99.842% (48691/48768)
0 100 Loss: 0.912 | Acc: 75.000% (75/100)
20 100 Loss: 0.988 | Acc: 75.905% (1594/2100)
40 100 Loss: 1.026 | Acc: 74.878% (3070/4100)
60 100 Loss: 1.024 | Acc: 75.000% (4575/6100)
80 100 Loss: 1.025 | Acc: 75.198% (6091/8100)
acc :  75.62

Epoch: 156
0 391 Loss: 0.019 | Acc: 100.000% (128/128)
20 391 Loss: 0.021 | Acc: 99.702% (2680/2688)
40 391 Loss: 0.019 | Acc: 99.752% (5235/5248)
60 391 Loss: 0.019 | Acc: 99.757% (7789/7808)
80 391 Loss: 0.019 | Acc: 99.788% (10346/10368)
100 391 Loss: 0.020 | Acc: 99.783% (12900/12928)
120 391 Loss: 0.019 | Acc: 99.774% (15453/15488)
140 391 Loss: 0.019 | Acc: 99.795% (18011/18048)
160 391 Loss: 0.020 | Acc: 99.796% (20566/20608)
180 391 Loss: 0.020 | Acc: 99.801% (23122/23168)
200 391 Loss: 0.020 | Acc: 99.798% (25676/25728)
220 391 Loss: 0.020 | Acc: 99.788% (28228/28288)
240 391 Loss: 0.020 | Acc: 99.786% (30782/30848)
260 391 Loss: 0.020 | Acc: 99.793% (33339/33408)
280 391 Loss: 0.020 | Acc: 99.794% (35894/35968)
300 391 Loss: 0.020 | Acc: 99.792% (38448/38528)
320 391 Loss: 0.020 | Acc: 99.788% (41001/41088)
340 391 Loss: 0.020 | Acc: 99.792% (43557/43648)
360 391 Loss: 0.020 | Acc: 99.794% (46113/46208)
380 391 Loss: 0.020 | Acc: 99.803% (48672/48768)
0 100 Loss: 0.923 | Acc: 75.000% (75/100)
20 100 Loss: 0.951 | Acc: 76.619% (1609/2100)
40 100 Loss: 0.995 | Acc: 75.512% (3096/4100)
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60 100 Loss: 0.984 | Acc: 75.885% (4629/6100)
80 100 Loss: 1.000 | Acc: 75.420% (6109/8100)
acc :   75.94

Epoch: 157
0 391 Loss: 0.017 | Acc: 100.000% (128/128)
20 391 Loss: 0.016 | Acc: 99.740% (2681/2688)
40 391 Loss: 0.016 | Acc: 99.790% (5237/5248)
60 391 Loss: 0.017 | Acc: 99.808% (7793/7808)
80 391 Loss: 0.017 | Acc: 99.846% (10352/10368)
100 391 Loss: 0.016 | Acc: 99.861% (12910/12928)
120 391 Loss: 0.016 | Acc: 99.877% (15469/15488)
140 391 Loss: 0.016 | Acc: 99.878% (18026/18048)
160 391 Loss: 0.016 | Acc: 99.884% (20584/20608)
180 391 Loss: 0.015 | Acc: 99.892% (23143/23168)
200 391 Loss: 0.016 | Acc: 99.872% (25695/25728)
220 391 Loss: 0.017 | Acc: 99.848% (28245/28288)
240 391 Loss: 0.017 | Acc: 99.848% (30801/30848)
260 391 Loss: 0.017 | Acc: 99.835% (33353/33408)
280 391 Loss: 0.018 | Acc: 99.822% (35904/35968)
300 391 Loss: 0.018 | Acc: 99.826% (38461/38528)
320 391 Loss: 0.018 | Acc: 99.830% (41018/41088)
340 391 Loss: 0.018 | Acc: 99.833% (43575/43648)
360 391 Loss: 0.018 | Acc: 99.833% (46131/46208)
380 391 Loss: 0.018 | Acc: 99.834% (48687/48768)
0 100 Loss: 0.965 | Acc: 73.000% (73/100)
20 100 Loss: 0.949 | Acc: 76.095% (1598/2100)
40 100 Loss: 0.992 | Acc: 75.512% (3096/4100)
60 100 Loss: 0.985 | Acc: 75.836% (4626/6100)
80 100 Loss: 1.003 | Acc: 75.506% (6116/8100)
acc :   75.89

Epoch: 158
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.014 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.014 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.014 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.014 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.014 | Acc: 99.915% (12917/12928)
120 391 Loss: 0.014 | Acc: 99.903% (15473/15488)
140 391 Loss: 0.014 | Acc: 99.900% (18030/18048)
160 391 Loss: 0.015 | Acc: 99.893% (20586/20608)
180 391 Loss: 0.015 | Acc: 99.896% (23144/23168)
200 391 Loss: 0.015 | Acc: 99.895% (25701/25728)
220 391 Loss: 0.015 | Acc: 99.890% (28257/28288)
240 391 Loss: 0.015 | Acc: 99.887% (30813/30848)
260 391 Loss: 0.015 | Acc: 99.883% (33369/33408)
280 391 Loss: 0.015 | Acc: 99.889% (35928/35968)
300 391 Loss: 0.015 | Acc: 99.888% (38485/38528)
320 391 Loss: 0.015 | Acc: 99.893% (41044/41088)
340 391 Loss: 0.015 | Acc: 99.885% (43598/43648)
360 391 Loss: 0.015 | Acc: 99.883% (46154/46208)
380 391 Loss: 0.015 | Acc: 99.883% (48711/48768)
0 100 Loss: 0.914 | Acc: 73.000% (73/100)
20 100 Loss: 0.943 | Acc: 76.429% (1605/2100)
40 100 Loss: 0.982 | Acc: 75.854% (3110/4100)
60 100 Loss: 0.971 | Acc: 76.213% (4649/6100)
80 100 Loss: 0.982 | Acc: 75.926% (6150/8100)
acc :   76.48

Epoch: 159
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.014 | Acc: 99.851% (2684/2688)
40 391 Loss: 0.015 | Acc: 99.905% (5243/5248)
60 391 Loss: 0.014 | Acc: 99.885% (7799/7808)
80 391 Loss: 0.013 | Acc: 99.913% (10359/10368)
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100 391 Loss: 0.013 | Acc: 99.915% (12917/12928)
120 391 Loss: 0.013 | Acc: 99.910% (15474/15488)
140 391 Loss: 0.013 | Acc: 99.917% (18033/18048)
160 391 Loss: 0.013 | Acc: 99.922% (20592/20608)
180 391 Loss: 0.013 | Acc: 99.909% (23147/23168)
200 391 Loss: 0.013 | Acc: 99.911% (25705/25728)
220 391 Loss: 0.013 | Acc: 99.915% (28264/28288)
240 391 Loss: 0.013 | Acc: 99.906% (30819/30848)
260 391 Loss: 0.013 | Acc: 99.904% (33376/33408)
280 391 Loss: 0.014 | Acc: 99.889% (35928/35968)
300 391 Loss: 0.014 | Acc: 99.891% (38486/38528)
320 391 Loss: 0.014 | Acc: 99.893% (41044/41088)
340 391 Loss: 0.014 | Acc: 99.892% (43601/43648)
360 391 Loss: 0.014 | Acc: 99.896% (46160/46208)
380 391 Loss: 0.014 | Acc: 99.900% (48719/48768)
0 100 Loss: 0.966 | Acc: 74.000% (74/100)
20 100 Loss: 0.936 | Acc: 76.762% (1612/2100)
40 100 Loss: 0.976 | Acc: 75.780% (3107/4100)
60 100 Loss: 0.964 | Acc: 76.262% (4652/6100)
80 100 Loss: 0.977 | Acc: 76.185% (6171/8100)
acc :  76.6

Epoch: 160
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.013 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.012 | Acc: 99.905% (5243/5248)
60 391 Loss: 0.013 | Acc: 99.898% (7800/7808)
80 391 Loss: 0.013 | Acc: 99.913% (10359/10368)
100 391 Loss: 0.013 | Acc: 99.915% (12917/12928)
120 391 Loss: 0.012 | Acc: 99.929% (15477/15488)
140 391 Loss: 0.012 | Acc: 99.934% (18036/18048)
160 391 Loss: 0.012 | Acc: 99.937% (20595/20608)
180 391 Loss: 0.012 | Acc: 99.935% (23153/23168)
200 391 Loss: 0.012 | Acc: 99.942% (25713/25728)
220 391 Loss: 0.012 | Acc: 99.936% (28270/28288)
240 391 Loss: 0.013 | Acc: 99.929% (30826/30848)
260 391 Loss: 0.013 | Acc: 99.922% (33382/33408)
280 391 Loss: 0.013 | Acc: 99.922% (35940/35968)
300 391 Loss: 0.013 | Acc: 99.925% (38499/38528)
320 391 Loss: 0.013 | Acc: 99.927% (41058/41088)
340 391 Loss: 0.013 | Acc: 99.929% (43617/43648)
360 391 Loss: 0.013 | Acc: 99.920% (46171/46208)
380 391 Loss: 0.013 | Acc: 99.922% (48730/48768)
0 100 Loss: 0.867 | Acc: 74.000% (74/100)
20 100 Loss: 0.924 | Acc: 76.619% (1609/2100)
40 100 Loss: 0.960 | Acc: 75.878% (3111/4100)
60 100 Loss: 0.956 | Acc: 75.934% (4632/6100)
80 100 Loss: 0.966 | Acc: 75.963% (6153/8100)
acc :  76.49

Epoch: 161
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.011 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.011 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.012 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.012 | Acc: 99.923% (12918/12928)
120 391 Loss: 0.012 | Acc: 99.923% (15476/15488)
140 391 Loss: 0.012 | Acc: 99.934% (18036/18048)
160 391 Loss: 0.012 | Acc: 99.927% (20593/20608)
180 391 Loss: 0.012 | Acc: 99.931% (23152/23168)
200 391 Loss: 0.012 | Acc: 99.926% (25709/25728)
220 391 Loss: 0.012 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.012 | Acc: 99.935% (30828/30848)
260 391 Loss: 0.012 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.012 | Acc: 99.942% (35947/35968)
```

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300 391 Loss: 0.012 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.012 | Acc: 99.946% (41066/41088)
340 391 Loss: 0.012 | Acc: 99.947% (43625/43648)
360 391 Loss: 0.012 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.012 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.852 | Acc: 75.000% (75/100)
20 100 Loss: 0.933 | Acc: 76.952% (1616/2100)
40 100 Loss: 0.956 | Acc: 76.122% (3121/4100)
60 100 Loss: 0.949 | Acc: 76.508% (4667/6100)
80 100 Loss: 0.956 | Acc: 76.556% (6201/8100)
acc :  76.98

Epoch: 162
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.011 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.012 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.012 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.012 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.012 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.012 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.012 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.012 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.012 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.012 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.012 | Acc: 99.945% (30831/30848)
260 391 Loss: 0.012 | Acc: 99.949% (33391/33408)
280 391 Loss: 0.012 | Acc: 99.947% (35949/35968)
300 391 Loss: 0.012 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.012 | Acc: 99.946% (41066/41088)
340 391 Loss: 0.012 | Acc: 99.950% (43626/43648)
360 391 Loss: 0.012 | Acc: 99.948% (46184/46208)
380 391 Loss: 0.012 | Acc: 99.947% (48742/48768)
0 100 Loss: 0.861 | Acc: 74.000% (74/100)
20 100 Loss: 0.916 | Acc: 77.048% (1618/2100)
40 100 Loss: 0.945 | Acc: 76.244% (3126/4100)
60 100 Loss: 0.939 | Acc: 76.361% (4658/6100)
80 100 Loss: 0.947 | Acc: 76.333% (6183/8100)
acc :  76.93

Epoch: 163
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.010 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.930% (12919/12928)
120 391 Loss: 0.010 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.010 | Acc: 99.934% (18036/18048)
160 391 Loss: 0.011 | Acc: 99.932% (20594/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.011 | Acc: 99.942% (25713/25728)
220 391 Loss: 0.011 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.011 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.011 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.011 | Acc: 99.930% (35943/35968)
300 391 Loss: 0.011 | Acc: 99.930% (38501/38528)
320 391 Loss: 0.011 | Acc: 99.932% (41060/41088)
340 391 Loss: 0.011 | Acc: 99.931% (43618/43648)
360 391 Loss: 0.011 | Acc: 99.935% (46178/46208)
380 391 Loss: 0.011 | Acc: 99.934% (48736/48768)
0 100 Loss: 0.885 | Acc: 75.000% (75/100)
20 100 Loss: 0.925 | Acc: 77.381% (1625/2100)
40 100 Loss: 0.948 | Acc: 76.220% (3125/4100)
60 100 Loss: 0.944 | Acc: 76.607% (4673/6100)
80 100 Loss: 0.958 | Acc: 76.519% (6198/8100)
```

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acc :   76.96

Epoch: 164
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.011 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.012 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.011 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.012 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.011 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.011 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.011 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.011 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.011 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.011 | Acc: 99.946% (33390/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.011 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.011 | Acc: 99.939% (41063/41088)
340 391 Loss: 0.011 | Acc: 99.938% (43621/43648)
360 391 Loss: 0.011 | Acc: 99.937% (46179/46208)
380 391 Loss: 0.011 | Acc: 99.930% (48734/48768)
0 100 Loss: 0.907 | Acc: 75.000% (75/100)
20 100 Loss: 0.936 | Acc: 77.000% (1617/2100)
40 100 Loss: 0.951 | Acc: 75.878% (3111/4100)
60 100 Loss: 0.942 | Acc: 76.344% (4657/6100)
80 100 Loss: 0.950 | Acc: 76.481% (6195/8100)
acc :   77.01

Epoch: 165
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.011 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.011 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.011 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.011 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.012 | Acc: 99.930% (25710/25728)
220 391 Loss: 0.012 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.012 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.012 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.012 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.012 | Acc: 99.943% (38506/38528)
320 391 Loss: 0.012 | Acc: 99.944% (41065/41088)
340 391 Loss: 0.012 | Acc: 99.945% (43624/43648)
360 391 Loss: 0.012 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.012 | Acc: 99.941% (48739/48768)
0 100 Loss: 0.892 | Acc: 74.000% (74/100)
20 100 Loss: 0.914 | Acc: 77.429% (1626/2100)
40 100 Loss: 0.929 | Acc: 76.366% (3131/4100)
60 100 Loss: 0.924 | Acc: 76.672% (4677/6100)
80 100 Loss: 0.931 | Acc: 76.716% (6214/8100)
acc :   77.19

Epoch: 166
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.011 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.011 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.011 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.011 | Acc: 99.974% (15484/15488)
```

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140 391 Loss: 0.011 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.011 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.011 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.011 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.011 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.011 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.011 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.011 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.011 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.011 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.011 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.011 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.011 | Acc: 99.951% (48744/48768)
0 100 Loss: 0.853 | Acc: 75.000% (75/100)
20 100 Loss: 0.915 | Acc: 77.000% (1617/2100)
40 100 Loss: 0.931 | Acc: 76.585% (3140/4100)
60 100 Loss: 0.929 | Acc: 76.574% (4671/6100)
80 100 Loss: 0.938 | Acc: 76.370% (6186/8100)
acc :   77.01

Epoch: 167
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.011 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.011 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.011 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.011 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.011 | Acc: 99.946% (33390/33408)
280 391 Loss: 0.011 | Acc: 99.947% (35949/35968)
300 391 Loss: 0.011 | Acc: 99.948% (38508/38528)
320 391 Loss: 0.011 | Acc: 99.942% (41064/41088)
340 391 Loss: 0.011 | Acc: 99.943% (43623/43648)
360 391 Loss: 0.011 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.011 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.838 | Acc: 74.000% (74/100)
20 100 Loss: 0.896 | Acc: 77.714% (1632/2100)
40 100 Loss: 0.916 | Acc: 76.902% (3153/4100)
60 100 Loss: 0.919 | Acc: 77.000% (4697/6100)
80 100 Loss: 0.929 | Acc: 76.926% (6231/8100)
acc :   77.47

Epoch: 168
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.010 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.010 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.010 | Acc: 99.956% (38511/38528)
320 391 Loss: 0.010 | Acc: 99.956% (41070/41088)
```

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340 391 Loss: 0.010 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.010 | Acc: 99.955% (46187/46208)
380 391 Loss: 0.011 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.864 | Acc: 75.000% (75/100)
20 100 Loss: 0.897 | Acc: 77.524% (1628/2100)
40 100 Loss: 0.918 | Acc: 76.805% (3149/4100)
60 100 Loss: 0.919 | Acc: 76.934% (4693/6100)
80 100 Loss: 0.930 | Acc: 76.790% (6220/8100)
acc :  77.31

Epoch: 169
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.011 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.011 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.011 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.010 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.011 | Acc: 99.937% (20595/20608)
180 391 Loss: 0.011 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.011 | Acc: 99.942% (25713/25728)
220 391 Loss: 0.010 | Acc: 99.943% (28272/28288)
240 391 Loss: 0.011 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.011 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.011 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.011 | Acc: 99.946% (41066/41088)
340 391 Loss: 0.011 | Acc: 99.945% (43624/43648)
360 391 Loss: 0.011 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.011 | Acc: 99.947% (48742/48768)
0 100 Loss: 0.913 | Acc: 76.000% (76/100)
20 100 Loss: 0.909 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.924 | Acc: 76.707% (3145/4100)
60 100 Loss: 0.919 | Acc: 77.180% (4708/6100)
80 100 Loss: 0.928 | Acc: 77.086% (6244/8100)
acc :  77.55

Epoch: 170
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.011 | Acc: 99.953% (38510/38528)
320 391 Loss: 0.011 | Acc: 99.956% (41070/41088)
340 391 Loss: 0.011 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.011 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.011 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.853 | Acc: 76.000% (76/100)
20 100 Loss: 0.894 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.925 | Acc: 77.000% (3157/4100)
60 100 Loss: 0.922 | Acc: 77.148% (4706/6100)
80 100 Loss: 0.929 | Acc: 77.148% (6249/8100)
acc :  77.62
```

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Epoch: 171
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.961% (43631/43648)
360 391 Loss: 0.010 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.010 | Acc: 99.957% (48747/48768)
0 100 Loss: 0.835 | Acc: 74.000% (74/100)
20 100 Loss: 0.889 | Acc: 77.905% (1636/2100)
40 100 Loss: 0.915 | Acc: 76.780% (3148/4100)
60 100 Loss: 0.912 | Acc: 77.148% (4706/6100)
80 100 Loss: 0.921 | Acc: 77.099% (6245/8100)
acc :   77.67

Epoch: 172
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.010 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.872 | Acc: 74.000% (74/100)
20 100 Loss: 0.893 | Acc: 77.952% (1637/2100)
40 100 Loss: 0.918 | Acc: 76.976% (3156/4100)
60 100 Loss: 0.914 | Acc: 77.180% (4708/6100)
80 100 Loss: 0.922 | Acc: 77.247% (6257/8100)
acc :   77.73

Epoch: 173
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
```

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180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.010 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.010 | Acc: 99.947% (35949/35968)
300 391 Loss: 0.010 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.010 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.010 | Acc: 99.950% (43626/43648)
360 391 Loss: 0.010 | Acc: 99.950% (46185/46208)
380 391 Loss: 0.010 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.848 | Acc: 75.000% (75/100)
20 100 Loss: 0.894 | Acc: 77.952% (1637/2100)
40 100 Loss: 0.918 | Acc: 76.951% (3155/4100)
60 100 Loss: 0.917 | Acc: 77.180% (4708/6100)
80 100 Loss: 0.925 | Acc: 77.272% (6259/8100)
acc :  77.72

Epoch: 174
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.010 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.010 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.010 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.010 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.010 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.956% (41070/41088)
340 391 Loss: 0.010 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.010 | Acc: 99.957% (46188/46208)
380 391 Loss: 0.010 | Acc: 99.957% (48747/48768)
0 100 Loss: 0.870 | Acc: 76.000% (76/100)
20 100 Loss: 0.885 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.913 | Acc: 77.122% (3162/4100)
60 100 Loss: 0.912 | Acc: 77.295% (4715/6100)
80 100 Loss: 0.920 | Acc: 77.222% (6255/8100)
acc :  77.71

Epoch: 175
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.011 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.011 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.010 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
```

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380 391 Loss: 0.010 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.835 | Acc: 75.000% (75/100)
20 100 Loss: 0.890 | Acc: 77.762% (1633/2100)
40 100 Loss: 0.914 | Acc: 76.585% (3140/4100)
60 100 Loss: 0.911 | Acc: 77.033% (4699/6100)
80 100 Loss: 0.917 | Acc: 77.136% (6248/8100)
acc :  77.74

Epoch: 176
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.010 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.010 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.010 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.010 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.010 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.010 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.010 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.010 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.010 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.832 | Acc: 75.000% (75/100)
20 100 Loss: 0.884 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.910 | Acc: 76.756% (3147/4100)
60 100 Loss: 0.907 | Acc: 77.262% (4713/6100)
80 100 Loss: 0.915 | Acc: 77.284% (6260/8100)
acc :  77.78

Epoch: 177
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.824 | Acc: 76.000% (76/100)
20 100 Loss: 0.889 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.912 | Acc: 77.220% (3166/4100)
60 100 Loss: 0.909 | Acc: 77.459% (4725/6100)
80 100 Loss: 0.915 | Acc: 77.432% (6272/8100)
acc :  77.93

Epoch: 178
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
```

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20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.010 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.010 | Acc: 99.955% (46187/46208)
380 391 Loss: 0.010 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.867 | Acc: 75.000% (75/100)
20 100 Loss: 0.894 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.916 | Acc: 76.976% (3156/4100)
60 100 Loss: 0.913 | Acc: 77.311% (4716/6100)
80 100 Loss: 0.920 | Acc: 77.333% (6264/8100)
acc :  77.89

Epoch: 179
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.982% (38521/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.982% (43640/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.982% (48759/48768)
0 100 Loss: 0.846 | Acc: 76.000% (76/100)
20 100 Loss: 0.890 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.912 | Acc: 77.195% (3165/4100)
60 100 Loss: 0.909 | Acc: 77.459% (4725/6100)
80 100 Loss: 0.916 | Acc: 77.407% (6270/8100)
acc :  77.88

Epoch: 180
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.010 | Acc: 99.942% (20596/20608)
180 391 Loss: 0.010 | Acc: 99.948% (23156/23168)
200 391 Loss: 0.010 | Acc: 99.953% (25716/25728)
```

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220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.963% (48750/48768)
0 100 Loss: 0.835 | Acc: 75.000% (75/100)
20 100 Loss: 0.888 | Acc: 78.048% (1639/2100)
40 100 Loss: 0.913 | Acc: 76.927% (3154/4100)
60 100 Loss: 0.911 | Acc: 77.344% (4718/6100)
80 100 Loss: 0.918 | Acc: 77.259% (6258/8100)
acc :  77.71

Epoch: 181
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.010 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.010 | Acc: 99.935% (23153/23168)
200 391 Loss: 0.010 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.010 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.010 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.010 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.010 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.010 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.010 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.010 | Acc: 99.952% (43627/43648)
360 391 Loss: 0.010 | Acc: 99.955% (46187/46208)
380 391 Loss: 0.010 | Acc: 99.957% (48747/48768)
0 100 Loss: 0.843 | Acc: 75.000% (75/100)
20 100 Loss: 0.893 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.913 | Acc: 77.146% (3163/4100)
60 100 Loss: 0.910 | Acc: 77.344% (4718/6100)
80 100 Loss: 0.917 | Acc: 77.370% (6267/8100)
acc :  77.87

Epoch: 182
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.010 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.876 | Acc: 76.000% (76/100)
```

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20 100 Loss: 0.892 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.913 | Acc: 77.000% (3157/4100)
60 100 Loss: 0.910 | Acc: 77.328% (4717/6100)
80 100 Loss: 0.916 | Acc: 77.432% (6272/8100)
acc :   77.94

Epoch: 183
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.857 | Acc: 75.000% (75/100)
20 100 Loss: 0.891 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.913 | Acc: 77.098% (3161/4100)
60 100 Loss: 0.909 | Acc: 77.426% (4723/6100)
80 100 Loss: 0.915 | Acc: 77.506% (6278/8100)
acc :   77.96

Epoch: 184
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.010 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.010 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.867 | Acc: 75.000% (75/100)
20 100 Loss: 0.890 | Acc: 78.143% (1641/2100)
40 100 Loss: 0.909 | Acc: 76.927% (3154/4100)
60 100 Loss: 0.906 | Acc: 77.361% (4719/6100)
80 100 Loss: 0.915 | Acc: 77.296% (6261/8100)
acc :   77.85

Epoch: 185
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
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60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.856 | Acc: 75.000% (75/100)
20 100 Loss: 0.887 | Acc: 78.857% (1656/2100)
40 100 Loss: 0.908 | Acc: 77.341% (3171/4100)
60 100 Loss: 0.906 | Acc: 77.607% (4734/6100)
80 100 Loss: 0.913 | Acc: 77.531% (6280/8100)
acc :   77.99

Epoch: 186
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.009 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.840 | Acc: 75.000% (75/100)
20 100 Loss: 0.887 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.910 | Acc: 76.756% (3147/4100)
60 100 Loss: 0.907 | Acc: 77.230% (4711/6100)
80 100 Loss: 0.915 | Acc: 77.148% (6249/8100)
acc :   77.67

Epoch: 187
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
```

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260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.840 | Acc: 75.000% (75/100)
20 100 Loss: 0.886 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.909 | Acc: 77.122% (3162/4100)
60 100 Loss: 0.905 | Acc: 77.410% (4722/6100)
80 100 Loss: 0.913 | Acc: 77.370% (6267/8100)
acc :   77.85

Epoch: 188
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.859 | Acc: 76.000% (76/100)
20 100 Loss: 0.892 | Acc: 78.905% (1657/2100)
40 100 Loss: 0.912 | Acc: 77.146% (3163/4100)
60 100 Loss: 0.909 | Acc: 77.443% (4724/6100)
80 100 Loss: 0.917 | Acc: 77.346% (6265/8100)
acc :   77.84

Epoch: 189
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.853 | Acc: 76.000% (76/100)
20 100 Loss: 0.889 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.909 | Acc: 77.244% (3167/4100)
```

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60 100 Loss: 0.905 | Acc: 77.525% (4729/6100)
80 100 Loss: 0.912 | Acc: 77.531% (6280/8100)
acc :   77.94

Epoch: 190
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.009 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.009 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.983% (35962/35968)
300 391 Loss: 0.009 | Acc: 99.984% (38522/38528)
320 391 Loss: 0.009 | Acc: 99.985% (41082/41088)
340 391 Loss: 0.009 | Acc: 99.984% (43641/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.844 | Acc: 75.000% (75/100)
20 100 Loss: 0.890 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.913 | Acc: 77.244% (3167/4100)
60 100 Loss: 0.910 | Acc: 77.475% (4726/6100)
80 100 Loss: 0.917 | Acc: 77.432% (6272/8100)
acc :   77.93

Epoch: 191
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.832 | Acc: 75.000% (75/100)
20 100 Loss: 0.887 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.910 | Acc: 77.049% (3159/4100)
60 100 Loss: 0.906 | Acc: 77.393% (4721/6100)
80 100 Loss: 0.913 | Acc: 77.346% (6265/8100)
acc :   77.78

Epoch: 192
0 391 Loss: 0.029 | Acc: 99.219% (127/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.942% (10362/10368)
```

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100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.847 | Acc: 75.000% (75/100)
20 100 Loss: 0.891 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.912 | Acc: 77.073% (3160/4100)
60 100 Loss: 0.908 | Acc: 77.443% (4724/6100)
80 100 Loss: 0.915 | Acc: 77.321% (6263/8100)
acc :  77.85

Epoch: 193
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.009 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.009 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.009 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.009 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.009 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.009 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.009 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.009 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.009 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.009 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.009 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.851 | Acc: 75.000% (75/100)
20 100 Loss: 0.889 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.910 | Acc: 77.073% (3160/4100)
60 100 Loss: 0.906 | Acc: 77.459% (4725/6100)
80 100 Loss: 0.913 | Acc: 77.407% (6270/8100)
acc :  77.93

Epoch: 194
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
```

```
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.850 | Acc: 75.000% (75/100)
20 100 Loss: 0.889 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.913 | Acc: 76.927% (3154/4100)
60 100 Loss: 0.908 | Acc: 77.328% (4717/6100)
80 100 Loss: 0.915 | Acc: 77.321% (6263/8100)
acc :   77.82

Epoch: 195
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.854 | Acc: 75.000% (75/100)
20 100 Loss: 0.887 | Acc: 78.762% (1654/2100)
40 100 Loss: 0.908 | Acc: 77.366% (3172/4100)
60 100 Loss: 0.906 | Acc: 77.623% (4735/6100)
80 100 Loss: 0.914 | Acc: 77.469% (6275/8100)
acc :   78.01

Epoch: 196
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.994% (15487/15488)
140 391 Loss: 0.009 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.990% (20606/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.009 | Acc: 99.988% (25725/25728)
220 391 Loss: 0.009 | Acc: 99.986% (28284/28288)
240 391 Loss: 0.009 | Acc: 99.987% (30844/30848)
260 391 Loss: 0.009 | Acc: 99.985% (33403/33408)
280 391 Loss: 0.009 | Acc: 99.983% (35962/35968)
300 391 Loss: 0.009 | Acc: 99.984% (38522/38528)
320 391 Loss: 0.009 | Acc: 99.983% (41081/41088)
340 391 Loss: 0.009 | Acc: 99.979% (43639/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.857 | Acc: 74.000% (74/100)
20 100 Loss: 0.888 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.910 | Acc: 76.829% (3150/4100)
60 100 Loss: 0.907 | Acc: 77.328% (4717/6100)
80 100 Loss: 0.914 | Acc: 77.309% (6262/8100)
```

```
acc :   77.85

Epoch: 197
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.861 | Acc: 75.000% (75/100)
20 100 Loss: 0.888 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.909 | Acc: 77.195% (3165/4100)
60 100 Loss: 0.906 | Acc: 77.508% (4728/6100)
80 100 Loss: 0.913 | Acc: 77.543% (6281/8100)
acc :   77.96

Epoch: 198
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.009 | Acc: 99.984% (30843/30848)
260 391 Loss: 0.009 | Acc: 99.985% (33403/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.982% (38521/38528)
320 391 Loss: 0.009 | Acc: 99.983% (41081/41088)
340 391 Loss: 0.009 | Acc: 99.982% (43640/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.982% (48759/48768)
0 100 Loss: 0.851 | Acc: 75.000% (75/100)
20 100 Loss: 0.888 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.910 | Acc: 77.293% (3169/4100)
60 100 Loss: 0.906 | Acc: 77.508% (4728/6100)
80 100 Loss: 0.914 | Acc: 77.457% (6274/8100)
acc :   77.94

Epoch: 199
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
```

```
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.859 | Acc: 75.000% (75/100)
20 100 Loss: 0.890 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.912 | Acc: 77.122% (3162/4100)
60 100 Loss: 0.908 | Acc: 77.492% (4727/6100)
80 100 Loss: 0.915 | Acc: 77.444% (6273/8100)
acc :   77.94
```

2.3.2 Train ResNet18 with SE (residual) + SA

```python
In [15]:  args.block = "SE_SA_12"
          net = ResNet18(block=args.block, num_classes=100 if args.dataset == 'cifar100' else 10)
          se_sa_accuracy = run_model(net)
```

```
model :  ResNet(
  (conv1): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=False)
  (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (layer1): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): Sequential(
        (0): SEBlock(
          (avg_pool): AdaptiveAvgPool2d(output_size=1)
          (fc): Sequential(
            (0): Linear(in_features=64, out_features=8, bias=False)
            (1): ReLU(inplace=True)
            (2): Linear(in_features=8, out_features=64, bias=False)
            (3): Sigmoid()
          )
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
```

```
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): Sequential(
        (0): SEBlock(
          (avg_pool): AdaptiveAvgPool2d(output_size=1)
          (fc): Sequential(
            (0): Linear(in_features=64, out_features=8, bias=False)
            (1): ReLU(inplace=True)
            (2): Linear(in_features=8, out_features=64, bias=False)
            (3): Sigmoid()
          )
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
  )
  (layer2): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 128, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=F
alse)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(64, 128, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
      (image_module): Sequential(
        (0): SEBlock(
          (avg_pool): AdaptiveAvgPool2d(output_size=1)
          (fc): Sequential(
            (0): Linear(in_features=128, out_features=16, bias=False)
            (1): ReLU(inplace=True)
            (2): Linear(in_features=16, out_features=128, bias=False)
            (3): Sigmoid()
          )
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
```

```
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
      (image_module): Sequential(
        (0): SEBlock(
          (avg_pool): AdaptiveAvgPool2d(output_size=1)
          (fc): Sequential(
            (0): Linear(in_features=128, out_features=16, bias=False)
            (1): ReLU(inplace=True)
            (2): Linear(in_features=16, out_features=128, bias=False)
            (3): Sigmoid()
          )
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
  )
  (layer3): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(128, 256, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(128, 256, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (layer4): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(256, 512, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(256, 512, kernel_size=(1, 1), stride=(2, 2), bias=False)
```

```
      (1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (linear): Linear(in_features=512, out_features=100, bias=True)
)

Epoch: 0
C:\Users\owner\anaconda3\lib\site-packages\torch\nn\functional.py:1960: UserWarning: nn.
functional.sigmoid is deprecated. Use torch.sigmoid instead.
  warnings.warn("nn.functional.sigmoid is deprecated. Use torch.sigmoid instead.")
0 391 Loss: 4.752 | Acc: 0.781% (1/128)
20 391 Loss: 4.919 | Acc: 1.897% (51/2688)
40 391 Loss: 4.752 | Acc: 2.191% (115/5248)
60 391 Loss: 4.624 | Acc: 2.984% (233/7808)
80 391 Loss: 4.523 | Acc: 3.627% (376/10368)
100 391 Loss: 4.440 | Acc: 4.069% (526/12928)
120 391 Loss: 4.382 | Acc: 4.365% (676/15488)
140 391 Loss: 4.335 | Acc: 4.804% (867/18048)
160 391 Loss: 4.292 | Acc: 5.134% (1058/20608)
180 391 Loss: 4.256 | Acc: 5.417% (1255/23168)
200 391 Loss: 4.221 | Acc: 5.737% (1476/25728)
220 391 Loss: 4.197 | Acc: 5.918% (1674/28288)
240 391 Loss: 4.171 | Acc: 6.153% (1898/30848)
260 391 Loss: 4.149 | Acc: 6.355% (2123/33408)
280 391 Loss: 4.126 | Acc: 6.611% (2378/35968)
300 391 Loss: 4.103 | Acc: 6.873% (2648/38528)
320 391 Loss: 4.084 | Acc: 7.099% (2917/41088)
340 391 Loss: 4.065 | Acc: 7.263% (3170/43648)
360 391 Loss: 4.047 | Acc: 7.423% (3430/46208)
380 391 Loss: 4.030 | Acc: 7.634% (3723/48768)
0 100 Loss: 3.728 | Acc: 11.000% (11/100)
20 100 Loss: 3.641 | Acc: 12.857% (270/2100)
40 100 Loss: 3.636 | Acc: 12.902% (529/4100)
60 100 Loss: 3.632 | Acc: 12.934% (789/6100)
80 100 Loss: 3.646 | Acc: 12.889% (1044/8100)
acc :  13.0

Epoch: 1
0 391 Loss: 3.655 | Acc: 11.719% (15/128)
20 391 Loss: 3.636 | Acc: 11.830% (318/2688)
40 391 Loss: 3.653 | Acc: 12.500% (656/5248)
60 391 Loss: 3.642 | Acc: 12.948% (1011/7808)
80 391 Loss: 3.640 | Acc: 13.088% (1357/10368)
100 391 Loss: 3.618 | Acc: 13.281% (1717/12928)
120 391 Loss: 3.617 | Acc: 13.404% (2076/15488)
140 391 Loss: 3.608 | Acc: 13.409% (2420/18048)
160 391 Loss: 3.589 | Acc: 13.815% (2847/20608)
180 391 Loss: 3.576 | Acc: 14.002% (3244/23168)
200 391 Loss: 3.574 | Acc: 13.985% (3598/25728)
220 391 Loss: 3.562 | Acc: 14.278% (4039/28288)
240 391 Loss: 3.546 | Acc: 14.575% (4496/30848)
260 391 Loss: 3.531 | Acc: 14.787% (4940/33408)
```

```
280 391 Loss: 3.517 | Acc: 15.038% (5409/35968)
300 391 Loss: 3.505 | Acc: 15.288% (5890/38528)
320 391 Loss: 3.493 | Acc: 15.530% (6381/41088)
340 391 Loss: 3.480 | Acc: 15.767% (6882/43648)
360 391 Loss: 3.467 | Acc: 16.049% (7416/46208)
380 391 Loss: 3.453 | Acc: 16.269% (7934/48768)
0 100 Loss: 3.373 | Acc: 16.000% (16/100)
20 100 Loss: 3.339 | Acc: 18.714% (393/2100)
40 100 Loss: 3.318 | Acc: 19.341% (793/4100)
60 100 Loss: 3.305 | Acc: 19.492% (1189/6100)
80 100 Loss: 3.317 | Acc: 19.358% (1568/8100)
acc :  19.47

Epoch: 2
0 391 Loss: 2.981 | Acc: 25.781% (33/128)
20 391 Loss: 3.183 | Acc: 20.164% (542/2688)
40 391 Loss: 3.176 | Acc: 20.770% (1090/5248)
60 391 Loss: 3.158 | Acc: 20.876% (1630/7808)
80 391 Loss: 3.160 | Acc: 21.084% (2186/10368)
100 391 Loss: 3.148 | Acc: 21.117% (2730/12928)
120 391 Loss: 3.135 | Acc: 21.417% (3317/15488)
140 391 Loss: 3.118 | Acc: 21.814% (3937/18048)
160 391 Loss: 3.112 | Acc: 22.118% (4558/20608)
180 391 Loss: 3.110 | Acc: 22.268% (5159/23168)
200 391 Loss: 3.101 | Acc: 22.369% (5755/25728)
220 391 Loss: 3.084 | Acc: 22.677% (6415/28288)
240 391 Loss: 3.074 | Acc: 23.081% (7120/30848)
260 391 Loss: 3.060 | Acc: 23.363% (7805/33408)
280 391 Loss: 3.046 | Acc: 23.685% (8519/35968)
300 391 Loss: 3.033 | Acc: 23.848% (9188/38528)
320 391 Loss: 3.023 | Acc: 24.082% (9895/41088)
340 391 Loss: 3.013 | Acc: 24.276% (10596/43648)
360 391 Loss: 3.006 | Acc: 24.388% (11269/46208)
380 391 Loss: 2.994 | Acc: 24.664% (12028/48768)
0 100 Loss: 2.990 | Acc: 28.000% (28/100)
20 100 Loss: 2.788 | Acc: 28.524% (599/2100)
40 100 Loss: 2.758 | Acc: 28.659% (1175/4100)
60 100 Loss: 2.775 | Acc: 28.557% (1742/6100)
80 100 Loss: 2.788 | Acc: 28.481% (2307/8100)
acc :  28.72

Epoch: 3
0 391 Loss: 2.654 | Acc: 31.250% (40/128)
20 391 Loss: 2.761 | Acc: 28.795% (774/2688)
40 391 Loss: 2.707 | Acc: 29.821% (1565/5248)
60 391 Loss: 2.694 | Acc: 29.623% (2313/7808)
80 391 Loss: 2.687 | Acc: 30.064% (3117/10368)
100 391 Loss: 2.674 | Acc: 30.446% (3936/12928)
120 391 Loss: 2.683 | Acc: 30.436% (4714/15488)
140 391 Loss: 2.672 | Acc: 30.690% (5539/18048)
160 391 Loss: 2.667 | Acc: 30.910% (6370/20608)
180 391 Loss: 2.657 | Acc: 31.008% (7184/23168)
200 391 Loss: 2.647 | Acc: 31.277% (8047/25728)
220 391 Loss: 2.638 | Acc: 31.296% (8853/28288)
240 391 Loss: 2.630 | Acc: 31.633% (9758/30848)
260 391 Loss: 2.620 | Acc: 31.837% (10636/33408)
280 391 Loss: 2.612 | Acc: 31.962% (11496/35968)
300 391 Loss: 2.608 | Acc: 32.073% (12357/38528)
320 391 Loss: 2.602 | Acc: 32.143% (13207/41088)
340 391 Loss: 2.593 | Acc: 32.249% (14076/43648)
360 391 Loss: 2.585 | Acc: 32.438% (14989/46208)
380 391 Loss: 2.577 | Acc: 32.628% (15912/48768)
0 100 Loss: 2.477 | Acc: 40.000% (40/100)
20 100 Loss: 2.453 | Acc: 35.238% (740/2100)
40 100 Loss: 2.431 | Acc: 36.098% (1480/4100)
60 100 Loss: 2.449 | Acc: 36.000% (2196/6100)
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80 100 Loss: 2.467 | Acc: 35.852% (2904/8100)
acc :  36.09


Epoch: 4
0 391 Loss: 2.366 | Acc: 35.938% (46/128)
20 391 Loss: 2.372 | Acc: 37.202% (1000/2688)
40 391 Loss: 2.345 | Acc: 37.367% (1961/5248)
60 391 Loss: 2.334 | Acc: 37.577% (2934/7808)
80 391 Loss: 2.335 | Acc: 37.413% (3879/10368)
100 391 Loss: 2.328 | Acc: 37.430% (4839/12928)
120 391 Loss: 2.320 | Acc: 37.603% (5824/15488)
140 391 Loss: 2.319 | Acc: 37.722% (6808/18048)
160 391 Loss: 2.317 | Acc: 37.733% (7776/20608)
180 391 Loss: 2.314 | Acc: 37.845% (8768/23168)
200 391 Loss: 2.314 | Acc: 37.780% (9720/25728)
220 391 Loss: 2.307 | Acc: 37.882% (10716/28288)
240 391 Loss: 2.305 | Acc: 38.035% (11733/30848)
260 391 Loss: 2.298 | Acc: 38.263% (12783/33408)
280 391 Loss: 2.293 | Acc: 38.373% (13802/35968)
300 391 Loss: 2.289 | Acc: 38.473% (14823/38528)
320 391 Loss: 2.280 | Acc: 38.676% (15891/41088)
340 391 Loss: 2.274 | Acc: 38.877% (16969/43648)
360 391 Loss: 2.272 | Acc: 38.965% (18005/46208)
380 391 Loss: 2.265 | Acc: 39.095% (19066/48768)
0 100 Loss: 2.293 | Acc: 42.000% (42/100)
20 100 Loss: 2.242 | Acc: 40.524% (851/2100)
40 100 Loss: 2.227 | Acc: 40.390% (1656/4100)
60 100 Loss: 2.238 | Acc: 40.492% (2470/6100)
80 100 Loss: 2.252 | Acc: 40.395% (3272/8100)
acc :  40.68


Epoch: 5
0 391 Loss: 2.083 | Acc: 41.406% (53/128)
20 391 Loss: 2.090 | Acc: 42.932% (1154/2688)
40 391 Loss: 2.069 | Acc: 43.883% (2303/5248)
60 391 Loss: 2.061 | Acc: 43.891% (3427/7808)
80 391 Loss: 2.062 | Acc: 43.576% (4518/10368)
100 391 Loss: 2.054 | Acc: 43.719% (5652/12928)
120 391 Loss: 2.056 | Acc: 43.802% (6784/15488)
140 391 Loss: 2.053 | Acc: 43.877% (7919/18048)
160 391 Loss: 2.053 | Acc: 43.915% (9050/20608)
180 391 Loss: 2.051 | Acc: 43.961% (10185/23168)
200 391 Loss: 2.051 | Acc: 44.018% (11325/25728)
220 391 Loss: 2.041 | Acc: 44.344% (12544/28288)
240 391 Loss: 2.041 | Acc: 44.418% (13702/30848)
260 391 Loss: 2.041 | Acc: 44.382% (14827/33408)
280 391 Loss: 2.041 | Acc: 44.387% (15965/35968)
300 391 Loss: 2.039 | Acc: 44.407% (17109/38528)
320 391 Loss: 2.033 | Acc: 44.519% (18292/41088)
340 391 Loss: 2.032 | Acc: 44.598% (19466/43648)
360 391 Loss: 2.030 | Acc: 44.700% (20655/46208)
380 391 Loss: 2.025 | Acc: 44.882% (21888/48768)
0 100 Loss: 2.249 | Acc: 40.000% (40/100)
20 100 Loss: 2.159 | Acc: 43.571% (915/2100)
40 100 Loss: 2.173 | Acc: 43.000% (1763/4100)
60 100 Loss: 2.160 | Acc: 42.557% (2596/6100)
80 100 Loss: 2.170 | Acc: 42.333% (3429/8100)
acc :  42.95


Epoch: 6
0 391 Loss: 1.845 | Acc: 49.219% (63/128)
20 391 Loss: 1.829 | Acc: 49.070% (1319/2688)
40 391 Loss: 1.830 | Acc: 49.581% (2602/5248)
60 391 Loss: 1.844 | Acc: 48.860% (3815/7808)
80 391 Loss: 1.855 | Acc: 48.688% (5048/10368)
100 391 Loss: 1.860 | Acc: 48.693% (6295/12928)
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120 391 Loss: 1.856 | Acc: 48.806% (7559/15488)
140 391 Loss: 1.856 | Acc: 48.643% (8779/18048)
160 391 Loss: 1.858 | Acc: 48.641% (10024/20608)
180 391 Loss: 1.857 | Acc: 48.714% (11286/23168)
200 391 Loss: 1.857 | Acc: 48.659% (12519/25728)
220 391 Loss: 1.856 | Acc: 48.643% (13760/28288)
240 391 Loss: 1.857 | Acc: 48.638% (15004/30848)
260 391 Loss: 1.854 | Acc: 48.716% (16275/33408)
280 391 Loss: 1.849 | Acc: 48.902% (17589/35968)
300 391 Loss: 1.852 | Acc: 48.884% (18834/38528)
320 391 Loss: 1.848 | Acc: 48.951% (20113/41088)
340 391 Loss: 1.842 | Acc: 49.015% (21394/43648)
360 391 Loss: 1.842 | Acc: 49.091% (22684/46208)
380 391 Loss: 1.842 | Acc: 49.137% (23963/48768)
0 100 Loss: 2.060 | Acc: 45.000% (45/100)
20 100 Loss: 2.062 | Acc: 44.524% (935/2100)
40 100 Loss: 2.066 | Acc: 43.951% (1802/4100)
60 100 Loss: 2.073 | Acc: 44.213% (2697/6100)
80 100 Loss: 2.094 | Acc: 43.827% (3550/8100)
acc :  43.92

Epoch: 7
0 391 Loss: 1.470 | Acc: 57.031% (73/128)
20 391 Loss: 1.658 | Acc: 53.460% (1437/2688)
40 391 Loss: 1.706 | Acc: 52.382% (2749/5248)
60 391 Loss: 1.721 | Acc: 52.139% (4071/7808)
80 391 Loss: 1.733 | Acc: 51.842% (5375/10368)
100 391 Loss: 1.726 | Acc: 52.073% (6732/12928)
120 391 Loss: 1.721 | Acc: 52.208% (8086/15488)
140 391 Loss: 1.709 | Acc: 52.471% (9470/18048)
160 391 Loss: 1.703 | Acc: 52.475% (10814/20608)
180 391 Loss: 1.703 | Acc: 52.460% (12154/23168)
200 391 Loss: 1.709 | Acc: 52.169% (13422/25728)
220 391 Loss: 1.712 | Acc: 52.121% (14744/28288)
240 391 Loss: 1.709 | Acc: 52.282% (16128/30848)
260 391 Loss: 1.712 | Acc: 52.155% (17424/33408)
280 391 Loss: 1.712 | Acc: 52.166% (18763/35968)
300 391 Loss: 1.714 | Acc: 52.185% (20106/38528)
320 391 Loss: 1.718 | Acc: 52.125% (21417/41088)
340 391 Loss: 1.717 | Acc: 52.190% (22780/43648)
360 391 Loss: 1.717 | Acc: 52.210% (24125/46208)
380 391 Loss: 1.720 | Acc: 52.098% (25407/48768)
0 100 Loss: 2.015 | Acc: 45.000% (45/100)
20 100 Loss: 2.038 | Acc: 45.381% (953/2100)
40 100 Loss: 2.020 | Acc: 46.171% (1893/4100)
60 100 Loss: 2.027 | Acc: 45.475% (2774/6100)
80 100 Loss: 2.035 | Acc: 45.247% (3665/8100)
acc :  45.64

Epoch: 8
0 391 Loss: 1.687 | Acc: 57.031% (73/128)
20 391 Loss: 1.555 | Acc: 56.436% (1517/2688)
40 391 Loss: 1.573 | Acc: 55.335% (2904/5248)
60 391 Loss: 1.583 | Acc: 55.059% (4299/7808)
80 391 Loss: 1.588 | Acc: 54.745% (5676/10368)
100 391 Loss: 1.596 | Acc: 54.571% (7055/12928)
120 391 Loss: 1.608 | Acc: 54.300% (8410/15488)
140 391 Loss: 1.607 | Acc: 54.521% (9840/18048)
160 391 Loss: 1.612 | Acc: 54.489% (11229/20608)
180 391 Loss: 1.607 | Acc: 54.718% (12677/23168)
200 391 Loss: 1.613 | Acc: 54.454% (14010/25728)
220 391 Loss: 1.618 | Acc: 54.288% (15357/28288)
240 391 Loss: 1.619 | Acc: 54.334% (16761/30848)
260 391 Loss: 1.624 | Acc: 54.283% (18135/33408)
280 391 Loss: 1.624 | Acc: 54.226% (19504/35968)
300 391 Loss: 1.624 | Acc: 54.254% (20903/38528)
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320 391 Loss: 1.622 | Acc: 54.266% (22297/41088)
340 391 Loss: 1.620 | Acc: 54.330% (23714/43648)
360 391 Loss: 1.624 | Acc: 54.207% (25048/46208)
380 391 Loss: 1.623 | Acc: 54.251% (26457/48768)
0 100 Loss: 2.233 | Acc: 47.000% (47/100)
20 100 Loss: 2.016 | Acc: 47.524% (998/2100)
40 100 Loss: 1.985 | Acc: 48.024% (1969/4100)
60 100 Loss: 1.982 | Acc: 47.607% (2904/6100)
80 100 Loss: 1.998 | Acc: 47.432% (3842/8100)
acc :  47.7

Epoch: 9
0 391 Loss: 1.622 | Acc: 53.125% (68/128)
20 391 Loss: 1.554 | Acc: 54.985% (1478/2688)
40 391 Loss: 1.528 | Acc: 56.079% (2943/5248)
60 391 Loss: 1.509 | Acc: 56.801% (4435/7808)
80 391 Loss: 1.517 | Acc: 56.549% (5863/10368)
100 391 Loss: 1.520 | Acc: 56.590% (7316/12928)
120 391 Loss: 1.527 | Acc: 56.411% (8737/15488)
140 391 Loss: 1.532 | Acc: 56.311% (10163/18048)
160 391 Loss: 1.539 | Acc: 56.158% (11573/20608)
180 391 Loss: 1.529 | Acc: 56.293% (13042/23168)
200 391 Loss: 1.532 | Acc: 56.277% (14479/25728)
220 391 Loss: 1.536 | Acc: 56.261% (15915/28288)
240 391 Loss: 1.534 | Acc: 56.299% (17367/30848)
260 391 Loss: 1.535 | Acc: 56.340% (18822/33408)
280 391 Loss: 1.532 | Acc: 56.478% (20314/35968)
300 391 Loss: 1.532 | Acc: 56.468% (21756/38528)
320 391 Loss: 1.534 | Acc: 56.433% (23187/41088)
340 391 Loss: 1.533 | Acc: 56.438% (24634/43648)
360 391 Loss: 1.535 | Acc: 56.417% (26069/46208)
380 391 Loss: 1.537 | Acc: 56.363% (27487/48768)
0 100 Loss: 2.096 | Acc: 54.000% (54/100)
20 100 Loss: 2.120 | Acc: 46.571% (978/2100)
40 100 Loss: 2.087 | Acc: 46.610% (1911/4100)
60 100 Loss: 2.091 | Acc: 46.262% (2822/6100)
80 100 Loss: 2.100 | Acc: 46.185% (3741/8100)
acc :  46.45

Epoch: 10
0 391 Loss: 1.353 | Acc: 60.156% (77/128)
20 391 Loss: 1.419 | Acc: 59.003% (1586/2688)
40 391 Loss: 1.433 | Acc: 58.899% (3091/5248)
60 391 Loss: 1.445 | Acc: 58.530% (4570/7808)
80 391 Loss: 1.451 | Acc: 58.343% (6049/10368)
100 391 Loss: 1.453 | Acc: 58.323% (7540/12928)
120 391 Loss: 1.458 | Acc: 58.013% (8985/15488)
140 391 Loss: 1.452 | Acc: 58.311% (10524/18048)
160 391 Loss: 1.453 | Acc: 58.283% (12011/20608)
180 391 Loss: 1.457 | Acc: 58.279% (13502/23168)
200 391 Loss: 1.456 | Acc: 58.407% (15027/25728)
220 391 Loss: 1.459 | Acc: 58.360% (16509/28288)
240 391 Loss: 1.465 | Acc: 58.143% (17936/30848)
260 391 Loss: 1.465 | Acc: 58.100% (19410/33408)
280 391 Loss: 1.466 | Acc: 58.060% (20883/35968)
300 391 Loss: 1.469 | Acc: 57.953% (22328/38528)
320 391 Loss: 1.471 | Acc: 57.946% (23809/41088)
340 391 Loss: 1.471 | Acc: 57.987% (25310/43648)
360 391 Loss: 1.472 | Acc: 57.962% (26783/46208)
380 391 Loss: 1.472 | Acc: 57.927% (28250/48768)
0 100 Loss: 1.631 | Acc: 57.000% (57/100)
20 100 Loss: 1.691 | Acc: 53.905% (1132/2100)
40 100 Loss: 1.693 | Acc: 53.805% (2206/4100)
60 100 Loss: 1.678 | Acc: 53.869% (3286/6100)
80 100 Loss: 1.696 | Acc: 53.728% (4352/8100)
acc :  53.66
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Epoch: 11
0 391 Loss: 1.242 | Acc: 63.281% (81/128)
20 391 Loss: 1.321 | Acc: 62.277% (1674/2688)
40 391 Loss: 1.342 | Acc: 61.623% (3234/5248)
60 391 Loss: 1.362 | Acc: 60.515% (4725/7808)
80 391 Loss: 1.367 | Acc: 60.619% (6285/10368)
100 391 Loss: 1.368 | Acc: 60.636% (7839/12928)
120 391 Loss: 1.371 | Acc: 60.524% (9374/15488)
140 391 Loss: 1.379 | Acc: 60.295% (10882/18048)
160 391 Loss: 1.388 | Acc: 60.054% (12376/20608)
180 391 Loss: 1.393 | Acc: 59.966% (13893/23168)
200 391 Loss: 1.407 | Acc: 59.632% (15342/25728)
220 391 Loss: 1.407 | Acc: 59.771% (16908/28288)
240 391 Loss: 1.411 | Acc: 59.667% (18406/30848)
260 391 Loss: 1.417 | Acc: 59.522% (19885/33408)
280 391 Loss: 1.420 | Acc: 59.442% (21380/35968)
300 391 Loss: 1.420 | Acc: 59.427% (22896/38528)
320 391 Loss: 1.420 | Acc: 59.514% (24453/41088)
340 391 Loss: 1.426 | Acc: 59.364% (25911/43648)
360 391 Loss: 1.425 | Acc: 59.356% (27427/46208)
380 391 Loss: 1.431 | Acc: 59.201% (28871/48768)
0 100 Loss: 1.621 | Acc: 57.000% (57/100)
20 100 Loss: 1.791 | Acc: 51.905% (1090/2100)
40 100 Loss: 1.814 | Acc: 51.732% (2121/4100)
60 100 Loss: 1.830 | Acc: 51.361% (3133/6100)
80 100 Loss: 1.846 | Acc: 51.333% (4158/8100)
acc :  51.65

Epoch: 12
0 391 Loss: 1.248 | Acc: 64.062% (82/128)
20 391 Loss: 1.318 | Acc: 61.793% (1661/2688)
40 391 Loss: 1.302 | Acc: 61.871% (3247/5248)
60 391 Loss: 1.303 | Acc: 62.218% (4858/7808)
80 391 Loss: 1.312 | Acc: 62.201% (6449/10368)
100 391 Loss: 1.324 | Acc: 61.912% (8004/12928)
120 391 Loss: 1.328 | Acc: 61.880% (9584/15488)
140 391 Loss: 1.329 | Acc: 61.946% (11180/18048)
160 391 Loss: 1.340 | Acc: 61.583% (12691/20608)
180 391 Loss: 1.341 | Acc: 61.680% (14290/23168)
200 391 Loss: 1.347 | Acc: 61.505% (15824/25728)
220 391 Loss: 1.351 | Acc: 61.344% (17353/28288)
240 391 Loss: 1.359 | Acc: 61.142% (18861/30848)
260 391 Loss: 1.364 | Acc: 61.081% (20406/33408)
280 391 Loss: 1.366 | Acc: 61.007% (21943/35968)
300 391 Loss: 1.367 | Acc: 60.989% (23498/38528)
320 391 Loss: 1.368 | Acc: 60.925% (25033/41088)
340 391 Loss: 1.370 | Acc: 60.901% (26582/43648)
360 391 Loss: 1.374 | Acc: 60.875% (28129/46208)
380 391 Loss: 1.374 | Acc: 60.812% (29657/48768)
0 100 Loss: 1.647 | Acc: 54.000% (54/100)
20 100 Loss: 1.640 | Acc: 55.857% (1173/2100)
40 100 Loss: 1.624 | Acc: 55.634% (2281/4100)
60 100 Loss: 1.627 | Acc: 55.295% (3373/6100)
80 100 Loss: 1.643 | Acc: 55.333% (4482/8100)
acc :  55.38

Epoch: 13
0 391 Loss: 1.155 | Acc: 67.969% (87/128)
20 391 Loss: 1.275 | Acc: 62.054% (1668/2688)
40 391 Loss: 1.287 | Acc: 62.405% (3275/5248)
60 391 Loss: 1.304 | Acc: 62.218% (4858/7808)
80 391 Loss: 1.294 | Acc: 62.548% (6485/10368)
100 391 Loss: 1.287 | Acc: 62.608% (8094/12928)
120 391 Loss: 1.301 | Acc: 62.416% (9667/15488)
140 391 Loss: 1.301 | Acc: 62.373% (11257/18048)
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160 391 Loss: 1.296 | Acc: 62.447% (12869/20608)
180 391 Loss: 1.304 | Acc: 62.392% (14455/23168)
200 391 Loss: 1.308 | Acc: 62.313% (16032/25728)
220 391 Loss: 1.310 | Acc: 62.242% (17607/28288)
240 391 Loss: 1.319 | Acc: 62.036% (19137/30848)
260 391 Loss: 1.326 | Acc: 61.809% (20649/33408)
280 391 Loss: 1.328 | Acc: 61.763% (22215/35968)
300 391 Loss: 1.332 | Acc: 61.643% (23750/38528)
320 391 Loss: 1.335 | Acc: 61.582% (25303/41088)
340 391 Loss: 1.338 | Acc: 61.515% (26850/43648)
360 391 Loss: 1.339 | Acc: 61.528% (28431/46208)
380 391 Loss: 1.341 | Acc: 61.520% (30002/48768)
0 100 Loss: 1.544 | Acc: 54.000% (54/100)
20 100 Loss: 1.656 | Acc: 55.143% (1158/2100)
40 100 Loss: 1.661 | Acc: 54.732% (2244/4100)
60 100 Loss: 1.654 | Acc: 54.934% (3351/6100)
80 100 Loss: 1.657 | Acc: 54.728% (4433/8100)
acc :  55.26

Epoch: 14
0 391 Loss: 1.424 | Acc: 60.938% (78/128)
20 391 Loss: 1.263 | Acc: 63.132% (1697/2688)
40 391 Loss: 1.245 | Acc: 63.910% (3354/5248)
60 391 Loss: 1.239 | Acc: 63.883% (4988/7808)
80 391 Loss: 1.250 | Acc: 63.628% (6597/10368)
100 391 Loss: 1.264 | Acc: 63.235% (8175/12928)
120 391 Loss: 1.267 | Acc: 63.268% (9799/15488)
140 391 Loss: 1.275 | Acc: 63.154% (11398/18048)
160 391 Loss: 1.281 | Acc: 63.073% (12998/20608)
180 391 Loss: 1.284 | Acc: 62.949% (14584/23168)
200 391 Loss: 1.287 | Acc: 62.877% (16177/25728)
220 391 Loss: 1.288 | Acc: 62.868% (17784/28288)
240 391 Loss: 1.291 | Acc: 62.831% (19382/30848)
260 391 Loss: 1.293 | Acc: 62.736% (20959/33408)
280 391 Loss: 1.296 | Acc: 62.753% (22571/35968)
300 391 Loss: 1.299 | Acc: 62.671% (24146/38528)
320 391 Loss: 1.303 | Acc: 62.600% (25721/41088)
340 391 Loss: 1.306 | Acc: 62.473% (27268/43648)
360 391 Loss: 1.308 | Acc: 62.476% (28869/46208)
380 391 Loss: 1.308 | Acc: 62.422% (30442/48768)
0 100 Loss: 1.561 | Acc: 62.000% (62/100)
20 100 Loss: 1.752 | Acc: 53.619% (1126/2100)
40 100 Loss: 1.761 | Acc: 53.073% (2176/4100)
60 100 Loss: 1.781 | Acc: 52.672% (3213/6100)
80 100 Loss: 1.802 | Acc: 52.432% (4247/8100)
acc :  52.93

Epoch: 15
0 391 Loss: 1.244 | Acc: 60.938% (78/128)
20 391 Loss: 1.223 | Acc: 64.844% (1743/2688)
40 391 Loss: 1.220 | Acc: 64.882% (3405/5248)
60 391 Loss: 1.228 | Acc: 64.626% (5046/7808)
80 391 Loss: 1.231 | Acc: 64.439% (6681/10368)
100 391 Loss: 1.232 | Acc: 64.480% (8336/12928)
120 391 Loss: 1.241 | Acc: 64.269% (9954/15488)
140 391 Loss: 1.251 | Acc: 64.079% (11565/18048)
160 391 Loss: 1.260 | Acc: 63.898% (13168/20608)
180 391 Loss: 1.260 | Acc: 63.855% (14794/23168)
200 391 Loss: 1.261 | Acc: 63.755% (16403/25728)
220 391 Loss: 1.261 | Acc: 63.762% (18037/28288)
240 391 Loss: 1.263 | Acc: 63.755% (19667/30848)
260 391 Loss: 1.268 | Acc: 63.646% (21263/33408)
280 391 Loss: 1.269 | Acc: 63.620% (22883/35968)
300 391 Loss: 1.270 | Acc: 63.652% (24524/38528)
320 391 Loss: 1.274 | Acc: 63.459% (26074/41088)
340 391 Loss: 1.276 | Acc: 63.391% (27669/43648)
```

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360 391 Loss: 1.278 | Acc: 63.305% (29252/46208)
380 391 Loss: 1.277 | Acc: 63.263% (30852/48768)
0 100 Loss: 1.743 | Acc: 58.000% (58/100)
20 100 Loss: 1.777 | Acc: 55.000% (1155/2100)
40 100 Loss: 1.786 | Acc: 54.683% (2242/4100)
60 100 Loss: 1.794 | Acc: 53.754% (3279/6100)
80 100 Loss: 1.806 | Acc: 53.407% (4326/8100)
acc :  53.65

Epoch: 16
0 391 Loss: 1.319 | Acc: 58.594% (75/128)
20 391 Loss: 1.189 | Acc: 65.588% (1763/2688)
40 391 Loss: 1.179 | Acc: 66.235% (3476/5248)
60 391 Loss: 1.181 | Acc: 65.958% (5150/7808)
80 391 Loss: 1.194 | Acc: 65.567% (6798/10368)
100 391 Loss: 1.199 | Acc: 65.145% (8422/12928)
120 391 Loss: 1.209 | Acc: 64.915% (10054/15488)
140 391 Loss: 1.219 | Acc: 64.611% (11661/18048)
160 391 Loss: 1.224 | Acc: 64.470% (13286/20608)
180 391 Loss: 1.231 | Acc: 64.244% (14884/23168)
200 391 Loss: 1.232 | Acc: 64.144% (16503/25728)
220 391 Loss: 1.236 | Acc: 64.087% (18129/28288)
240 391 Loss: 1.240 | Acc: 63.975% (19735/30848)
260 391 Loss: 1.241 | Acc: 64.030% (21391/33408)
280 391 Loss: 1.241 | Acc: 64.015% (23025/35968)
300 391 Loss: 1.245 | Acc: 63.990% (24654/38528)
320 391 Loss: 1.247 | Acc: 63.958% (26279/41088)
340 391 Loss: 1.254 | Acc: 63.742% (27822/43648)
360 391 Loss: 1.256 | Acc: 63.708% (29438/46208)
380 391 Loss: 1.257 | Acc: 63.681% (31056/48768)
0 100 Loss: 1.589 | Acc: 61.000% (61/100)
20 100 Loss: 1.550 | Acc: 58.429% (1227/2100)
40 100 Loss: 1.565 | Acc: 58.073% (2381/4100)
60 100 Loss: 1.570 | Acc: 57.541% (3510/6100)
80 100 Loss: 1.580 | Acc: 57.235% (4636/8100)
acc :  57.41

Epoch: 17
0 391 Loss: 1.162 | Acc: 64.062% (82/128)
20 391 Loss: 1.114 | Acc: 67.820% (1823/2688)
40 391 Loss: 1.129 | Acc: 66.902% (3511/5248)
60 391 Loss: 1.132 | Acc: 66.893% (5223/7808)
80 391 Loss: 1.139 | Acc: 67.130% (6960/10368)
100 391 Loss: 1.144 | Acc: 66.901% (8649/12928)
120 391 Loss: 1.151 | Acc: 66.832% (10351/15488)
140 391 Loss: 1.164 | Acc: 66.506% (12003/18048)
160 391 Loss: 1.170 | Acc: 66.299% (13663/20608)
180 391 Loss: 1.176 | Acc: 66.104% (15315/23168)
200 391 Loss: 1.184 | Acc: 65.874% (16948/25728)
220 391 Loss: 1.186 | Acc: 65.728% (18593/28288)
240 391 Loss: 1.185 | Acc: 65.803% (20299/30848)
260 391 Loss: 1.191 | Acc: 65.664% (21937/33408)
280 391 Loss: 1.195 | Acc: 65.561% (23581/35968)
300 391 Loss: 1.199 | Acc: 65.433% (25210/38528)
320 391 Loss: 1.200 | Acc: 65.428% (26883/41088)
340 391 Loss: 1.203 | Acc: 65.316% (28509/43648)
360 391 Loss: 1.211 | Acc: 65.132% (30096/46208)
380 391 Loss: 1.213 | Acc: 65.047% (31722/48768)
0 100 Loss: 1.684 | Acc: 61.000% (61/100)
20 100 Loss: 1.602 | Acc: 56.476% (1186/2100)
40 100 Loss: 1.589 | Acc: 56.512% (2317/4100)
60 100 Loss: 1.613 | Acc: 55.934% (3412/6100)
80 100 Loss: 1.628 | Acc: 56.037% (4539/8100)
acc :  56.4

Epoch: 18
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0 391 Loss: 1.143 | Acc: 69.531% (89/128)
20 391 Loss: 1.104 | Acc: 67.522% (1815/2688)
40 391 Loss: 1.091 | Acc: 68.064% (3572/5248)
60 391 Loss: 1.082 | Acc: 68.468% (5346/7808)
80 391 Loss: 1.095 | Acc: 68.113% (7062/10368)
100 391 Loss: 1.099 | Acc: 67.907% (8779/12928)
120 391 Loss: 1.125 | Acc: 67.104% (10393/15488)
140 391 Loss: 1.138 | Acc: 66.794% (12055/18048)
160 391 Loss: 1.152 | Acc: 66.489% (13702/20608)
180 391 Loss: 1.164 | Acc: 66.190% (15335/23168)
200 391 Loss: 1.167 | Acc: 66.142% (17017/25728)
220 391 Loss: 1.170 | Acc: 66.152% (18713/28288)
240 391 Loss: 1.174 | Acc: 66.092% (20388/30848)
260 391 Loss: 1.180 | Acc: 65.879% (22009/33408)
280 391 Loss: 1.186 | Acc: 65.747% (23648/35968)
300 391 Loss: 1.190 | Acc: 65.692% (25310/38528)
320 391 Loss: 1.194 | Acc: 65.637% (26969/41088)
340 391 Loss: 1.197 | Acc: 65.552% (28612/43648)
360 391 Loss: 1.200 | Acc: 65.435% (30236/46208)
380 391 Loss: 1.204 | Acc: 65.326% (31858/48768)
0 100 Loss: 1.625 | Acc: 58.000% (58/100)
20 100 Loss: 1.700 | Acc: 54.571% (1146/2100)
40 100 Loss: 1.714 | Acc: 54.341% (2228/4100)
60 100 Loss: 1.726 | Acc: 53.574% (3268/6100)
80 100 Loss: 1.731 | Acc: 53.691% (4349/8100)
acc :   54.21

Epoch: 19
0 391 Loss: 1.185 | Acc: 65.625% (84/128)
20 391 Loss: 1.135 | Acc: 67.001% (1801/2688)
40 391 Loss: 1.115 | Acc: 67.302% (3532/5248)
60 391 Loss: 1.115 | Acc: 67.700% (5286/7808)
80 391 Loss: 1.112 | Acc: 67.323% (6980/10368)
100 391 Loss: 1.120 | Acc: 66.986% (8660/12928)
120 391 Loss: 1.125 | Acc: 66.897% (10361/15488)
140 391 Loss: 1.128 | Acc: 66.717% (12041/18048)
160 391 Loss: 1.137 | Acc: 66.489% (13702/20608)
180 391 Loss: 1.139 | Acc: 66.380% (15379/23168)
200 391 Loss: 1.142 | Acc: 66.332% (17066/25728)
220 391 Loss: 1.144 | Acc: 66.364% (18773/28288)
240 391 Loss: 1.152 | Acc: 66.218% (20427/30848)
260 391 Loss: 1.159 | Acc: 66.014% (22054/33408)
280 391 Loss: 1.165 | Acc: 65.892% (23700/35968)
300 391 Loss: 1.169 | Acc: 65.838% (25366/38528)
320 391 Loss: 1.176 | Acc: 65.679% (26986/41088)
340 391 Loss: 1.180 | Acc: 65.467% (28575/43648)
360 391 Loss: 1.181 | Acc: 65.508% (30270/46208)
380 391 Loss: 1.184 | Acc: 65.432% (31910/48768)
0 100 Loss: 1.506 | Acc: 64.000% (64/100)
20 100 Loss: 1.728 | Acc: 54.810% (1151/2100)
40 100 Loss: 1.722 | Acc: 54.683% (2242/4100)
60 100 Loss: 1.726 | Acc: 54.623% (3332/6100)
80 100 Loss: 1.737 | Acc: 54.383% (4405/8100)
acc :   54.89

Epoch: 20
0 391 Loss: 1.218 | Acc: 64.844% (83/128)
20 391 Loss: 1.094 | Acc: 68.378% (1838/2688)
40 391 Loss: 1.107 | Acc: 67.683% (3552/5248)
60 391 Loss: 1.100 | Acc: 67.738% (5289/7808)
80 391 Loss: 1.103 | Acc: 67.892% (7039/10368)
100 391 Loss: 1.103 | Acc: 67.853% (8772/12928)
120 391 Loss: 1.107 | Acc: 67.575% (10466/15488)
140 391 Loss: 1.115 | Acc: 67.348% (12155/18048)
160 391 Loss: 1.132 | Acc: 66.882% (13783/20608)
180 391 Loss: 1.132 | Acc: 66.950% (15511/23168)
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200 391 Loss: 1.139 | Acc: 66.717% (17165/25728)
220 391 Loss: 1.141 | Acc: 66.668% (18859/28288)
240 391 Loss: 1.142 | Acc: 66.685% (20571/30848)
260 391 Loss: 1.144 | Acc: 66.667% (22272/33408)
280 391 Loss: 1.145 | Acc: 66.640% (23969/35968)
300 391 Loss: 1.151 | Acc: 66.443% (25599/38528)
320 391 Loss: 1.156 | Acc: 66.355% (27264/41088)
340 391 Loss: 1.157 | Acc: 66.324% (28949/43648)
360 391 Loss: 1.162 | Acc: 66.153% (30568/46208)
380 391 Loss: 1.164 | Acc: 66.113% (32242/48768)
0 100 Loss: 1.637 | Acc: 59.000% (59/100)
20 100 Loss: 1.538 | Acc: 58.143% (1221/2100)
40 100 Loss: 1.552 | Acc: 57.561% (2360/4100)
60 100 Loss: 1.563 | Acc: 57.197% (3489/6100)
80 100 Loss: 1.563 | Acc: 57.519% (4659/8100)
acc :  57.98


Epoch: 21
0 391 Loss: 0.902 | Acc: 72.656% (93/128)
20 391 Loss: 1.070 | Acc: 69.122% (1858/2688)
40 391 Loss: 1.092 | Acc: 68.236% (3581/5248)
60 391 Loss: 1.103 | Acc: 67.674% (5284/7808)
80 391 Loss: 1.094 | Acc: 67.949% (7045/10368)
100 391 Loss: 1.102 | Acc: 67.559% (8734/12928)
120 391 Loss: 1.101 | Acc: 67.717% (10488/15488)
140 391 Loss: 1.104 | Acc: 67.603% (12201/18048)
160 391 Loss: 1.112 | Acc: 67.411% (13892/20608)
180 391 Loss: 1.119 | Acc: 67.213% (15572/23168)
200 391 Loss: 1.125 | Acc: 67.040% (17248/25728)
220 391 Loss: 1.126 | Acc: 67.007% (18955/28288)
240 391 Loss: 1.127 | Acc: 67.025% (20676/30848)
260 391 Loss: 1.131 | Acc: 66.948% (22366/33408)
280 391 Loss: 1.135 | Acc: 66.846% (24043/35968)
300 391 Loss: 1.135 | Acc: 66.860% (25760/38528)
320 391 Loss: 1.136 | Acc: 66.859% (27471/41088)
340 391 Loss: 1.140 | Acc: 66.738% (29130/43648)
360 391 Loss: 1.146 | Acc: 66.620% (30784/46208)
380 391 Loss: 1.150 | Acc: 66.556% (32458/48768)
0 100 Loss: 1.655 | Acc: 57.000% (57/100)
20 100 Loss: 1.600 | Acc: 58.048% (1219/2100)
40 100 Loss: 1.622 | Acc: 57.854% (2372/4100)
60 100 Loss: 1.635 | Acc: 57.443% (3504/6100)
80 100 Loss: 1.665 | Acc: 56.926% (4611/8100)
acc :  57.02


Epoch: 22
0 391 Loss: 0.850 | Acc: 76.562% (98/128)
20 391 Loss: 1.051 | Acc: 69.196% (1860/2688)
40 391 Loss: 1.032 | Acc: 69.874% (3667/5248)
60 391 Loss: 1.041 | Acc: 69.493% (5426/7808)
80 391 Loss: 1.053 | Acc: 69.010% (7155/10368)
100 391 Loss: 1.055 | Acc: 69.005% (8921/12928)
120 391 Loss: 1.069 | Acc: 68.698% (10640/15488)
140 391 Loss: 1.073 | Acc: 68.440% (12352/18048)
160 391 Loss: 1.079 | Acc: 68.323% (14080/20608)
180 391 Loss: 1.091 | Acc: 68.098% (15777/23168)
200 391 Loss: 1.100 | Acc: 67.922% (17475/25728)
220 391 Loss: 1.104 | Acc: 67.799% (19179/28288)
240 391 Loss: 1.110 | Acc: 67.606% (20855/30848)
260 391 Loss: 1.115 | Acc: 67.427% (22526/33408)
280 391 Loss: 1.120 | Acc: 67.329% (24217/35968)
300 391 Loss: 1.123 | Acc: 67.203% (25892/38528)
320 391 Loss: 1.128 | Acc: 67.097% (27569/41088)
340 391 Loss: 1.128 | Acc: 67.130% (29301/43648)
360 391 Loss: 1.129 | Acc: 67.125% (31017/46208)
380 391 Loss: 1.134 | Acc: 67.013% (32681/48768)
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0 100 Loss: 1.342 | Acc: 63.000% (63/100)
20 100 Loss: 1.558 | Acc: 57.286% (1203/2100)
40 100 Loss: 1.576 | Acc: 56.390% (2312/4100)
60 100 Loss: 1.597 | Acc: 55.557% (3389/6100)
80 100 Loss: 1.624 | Acc: 55.136% (4466/8100)
acc :  55.43

Epoch: 23
0 391 Loss: 0.760 | Acc: 77.344% (99/128)
20 391 Loss: 0.986 | Acc: 71.057% (1910/2688)
40 391 Loss: 0.975 | Acc: 71.265% (3740/5248)
60 391 Loss: 0.988 | Acc: 70.761% (5525/7808)
80 391 Loss: 1.009 | Acc: 70.187% (7277/10368)
100 391 Loss: 1.019 | Acc: 69.988% (9048/12928)
120 391 Loss: 1.031 | Acc: 69.583% (10777/15488)
140 391 Loss: 1.038 | Acc: 69.454% (12535/18048)
160 391 Loss: 1.041 | Acc: 69.517% (14326/20608)
180 391 Loss: 1.060 | Acc: 68.849% (15951/23168)
200 391 Loss: 1.061 | Acc: 68.808% (17703/25728)
220 391 Loss: 1.071 | Acc: 68.549% (19391/28288)
240 391 Loss: 1.076 | Acc: 68.455% (21117/30848)
260 391 Loss: 1.082 | Acc: 68.337% (22830/33408)
280 391 Loss: 1.088 | Acc: 68.169% (24519/35968)
300 391 Loss: 1.095 | Acc: 67.971% (26188/38528)
320 391 Loss: 1.098 | Acc: 67.903% (27900/41088)
340 391 Loss: 1.104 | Acc: 67.733% (29564/43648)
360 391 Loss: 1.109 | Acc: 67.648% (31259/46208)
380 391 Loss: 1.110 | Acc: 67.596% (32965/48768)
0 100 Loss: 1.741 | Acc: 59.000% (59/100)
20 100 Loss: 1.764 | Acc: 56.143% (1179/2100)
40 100 Loss: 1.803 | Acc: 54.878% (2250/4100)
60 100 Loss: 1.787 | Acc: 54.590% (3330/6100)
80 100 Loss: 1.797 | Acc: 54.444% (4410/8100)
acc :  54.57

Epoch: 24
0 391 Loss: 1.030 | Acc: 71.094% (91/128)
20 391 Loss: 1.015 | Acc: 69.754% (1875/2688)
40 391 Loss: 1.023 | Acc: 69.989% (3673/5248)
60 391 Loss: 1.024 | Acc: 69.851% (5454/7808)
80 391 Loss: 1.018 | Acc: 70.071% (7265/10368)
100 391 Loss: 1.034 | Acc: 69.377% (8969/12928)
120 391 Loss: 1.050 | Acc: 68.886% (10669/15488)
140 391 Loss: 1.063 | Acc: 68.700% (12399/18048)
160 391 Loss: 1.071 | Acc: 68.405% (14097/20608)
180 391 Loss: 1.082 | Acc: 68.133% (15785/23168)
200 391 Loss: 1.093 | Acc: 67.794% (17442/25728)
220 391 Loss: 1.101 | Acc: 67.728% (19159/28288)
240 391 Loss: 1.103 | Acc: 67.709% (20887/30848)
260 391 Loss: 1.103 | Acc: 67.663% (22605/33408)
280 391 Loss: 1.109 | Acc: 67.588% (24310/35968)
300 391 Loss: 1.111 | Acc: 67.530% (26018/38528)
320 391 Loss: 1.112 | Acc: 67.484% (27728/41088)
340 391 Loss: 1.114 | Acc: 67.419% (29427/43648)
360 391 Loss: 1.118 | Acc: 67.324% (31109/46208)
380 391 Loss: 1.123 | Acc: 67.204% (32774/48768)
0 100 Loss: 1.469 | Acc: 62.000% (62/100)
20 100 Loss: 1.589 | Acc: 56.429% (1185/2100)
40 100 Loss: 1.596 | Acc: 56.780% (2328/4100)
60 100 Loss: 1.619 | Acc: 56.705% (3459/6100)
80 100 Loss: 1.624 | Acc: 56.617% (4586/8100)
acc :  57.09

Epoch: 25
0 391 Loss: 1.126 | Acc: 68.750% (88/128)
20 391 Loss: 0.962 | Acc: 71.689% (1927/2688)
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40 391 Loss: 0.965 | Acc: 71.894% (3773/5248)
60 391 Loss: 0.994 | Acc: 70.966% (5541/7808)
80 391 Loss: 1.012 | Acc: 70.284% (7287/10368)
100 391 Loss: 1.022 | Acc: 70.003% (9050/12928)
120 391 Loss: 1.027 | Acc: 69.706% (10796/15488)
140 391 Loss: 1.031 | Acc: 69.498% (12543/18048)
160 391 Loss: 1.042 | Acc: 69.172% (14255/20608)
180 391 Loss: 1.048 | Acc: 68.996% (15985/23168)
200 391 Loss: 1.053 | Acc: 68.902% (17727/25728)
220 391 Loss: 1.062 | Acc: 68.708% (19436/28288)
240 391 Loss: 1.069 | Acc: 68.487% (21127/30848)
260 391 Loss: 1.072 | Acc: 68.451% (22868/33408)
280 391 Loss: 1.077 | Acc: 68.280% (24559/35968)
300 391 Loss: 1.080 | Acc: 68.223% (26285/38528)
320 391 Loss: 1.082 | Acc: 68.224% (28032/41088)
340 391 Loss: 1.082 | Acc: 68.159% (29750/43648)
360 391 Loss: 1.089 | Acc: 67.982% (31413/46208)
380 391 Loss: 1.091 | Acc: 67.897% (33112/48768)
0 100 Loss: 1.775 | Acc: 57.000% (57/100)
20 100 Loss: 1.815 | Acc: 54.762% (1150/2100)
40 100 Loss: 1.822 | Acc: 54.634% (2240/4100)
60 100 Loss: 1.818 | Acc: 54.721% (3338/6100)
80 100 Loss: 1.825 | Acc: 54.444% (4410/8100)
acc :  54.77

Epoch: 26
0 391 Loss: 0.999 | Acc: 74.219% (95/128)
20 391 Loss: 1.012 | Acc: 71.168% (1913/2688)
40 391 Loss: 0.992 | Acc: 71.075% (3730/5248)
60 391 Loss: 1.017 | Acc: 70.210% (5482/7808)
80 391 Loss: 1.014 | Acc: 70.255% (7284/10368)
100 391 Loss: 1.013 | Acc: 70.065% (9058/12928)
120 391 Loss: 1.020 | Acc: 69.809% (10812/15488)
140 391 Loss: 1.025 | Acc: 69.808% (12599/18048)
160 391 Loss: 1.030 | Acc: 69.730% (14370/20608)
180 391 Loss: 1.036 | Acc: 69.570% (16118/23168)
200 391 Loss: 1.041 | Acc: 69.496% (17880/25728)
220 391 Loss: 1.047 | Acc: 69.372% (19624/28288)
240 391 Loss: 1.049 | Acc: 69.288% (21374/30848)
260 391 Loss: 1.054 | Acc: 69.112% (23089/33408)
280 391 Loss: 1.059 | Acc: 68.947% (24799/35968)
300 391 Loss: 1.065 | Acc: 68.766% (26494/38528)
320 391 Loss: 1.069 | Acc: 68.672% (28216/41088)
340 391 Loss: 1.075 | Acc: 68.530% (29912/43648)
360 391 Loss: 1.081 | Acc: 68.425% (31618/46208)
380 391 Loss: 1.086 | Acc: 68.305% (33311/48768)
0 100 Loss: 1.324 | Acc: 61.000% (61/100)
20 100 Loss: 1.504 | Acc: 59.476% (1249/2100)
40 100 Loss: 1.491 | Acc: 58.927% (2416/4100)
60 100 Loss: 1.489 | Acc: 58.951% (3596/6100)
80 100 Loss: 1.515 | Acc: 58.543% (4742/8100)
acc :  58.76

Epoch: 27
0 391 Loss: 0.998 | Acc: 64.062% (82/128)
20 391 Loss: 1.017 | Acc: 69.680% (1873/2688)
40 391 Loss: 0.982 | Acc: 70.751% (3713/5248)
60 391 Loss: 0.982 | Acc: 70.889% (5535/7808)
80 391 Loss: 0.998 | Acc: 70.438% (7303/10368)
100 391 Loss: 1.003 | Acc: 70.545% (9120/12928)
120 391 Loss: 1.015 | Acc: 70.145% (10864/15488)
140 391 Loss: 1.023 | Acc: 69.941% (12623/18048)
160 391 Loss: 1.026 | Acc: 69.973% (14420/20608)
180 391 Loss: 1.026 | Acc: 69.920% (16199/23168)
200 391 Loss: 1.031 | Acc: 69.788% (17955/25728)
220 391 Loss: 1.036 | Acc: 69.644% (19701/28288)
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240 391 Loss: 1.042 | Acc: 69.583% (21465/30848)
260 391 Loss: 1.049 | Acc: 69.349% (23168/33408)
280 391 Loss: 1.054 | Acc: 69.189% (24886/35968)
300 391 Loss: 1.059 | Acc: 69.023% (26593/38528)
320 391 Loss: 1.062 | Acc: 68.920% (28318/41088)
340 391 Loss: 1.064 | Acc: 68.897% (30072/43648)
360 391 Loss: 1.069 | Acc: 68.763% (31774/46208)
380 391 Loss: 1.071 | Acc: 68.736% (33521/48768)
0 100 Loss: 1.583 | Acc: 58.000% (58/100)
20 100 Loss: 1.619 | Acc: 57.048% (1198/2100)
40 100 Loss: 1.645 | Acc: 56.293% (2308/4100)
60 100 Loss: 1.631 | Acc: 56.541% (3449/6100)
80 100 Loss: 1.646 | Acc: 56.099% (4544/8100)
acc :  56.67

Epoch: 28
0 391 Loss: 0.963 | Acc: 75.000% (96/128)
20 391 Loss: 1.036 | Acc: 69.159% (1859/2688)
40 391 Loss: 1.021 | Acc: 69.950% (3671/5248)
60 391 Loss: 1.009 | Acc: 70.056% (5470/7808)
80 391 Loss: 1.024 | Acc: 69.734% (7230/10368)
100 391 Loss: 1.022 | Acc: 69.810% (9025/12928)
120 391 Loss: 1.024 | Acc: 69.757% (10804/15488)
140 391 Loss: 1.026 | Acc: 69.664% (12573/18048)
160 391 Loss: 1.031 | Acc: 69.507% (14324/20608)
180 391 Loss: 1.035 | Acc: 69.406% (16080/23168)
200 391 Loss: 1.037 | Acc: 69.380% (17850/25728)
220 391 Loss: 1.040 | Acc: 69.383% (19627/28288)
240 391 Loss: 1.050 | Acc: 69.113% (21320/30848)
260 391 Loss: 1.054 | Acc: 68.980% (23045/33408)
280 391 Loss: 1.055 | Acc: 68.959% (24803/35968)
300 391 Loss: 1.057 | Acc: 68.885% (26540/38528)
320 391 Loss: 1.062 | Acc: 68.777% (28259/41088)
340 391 Loss: 1.065 | Acc: 68.670% (29973/43648)
360 391 Loss: 1.066 | Acc: 68.707% (31748/46208)
380 391 Loss: 1.069 | Acc: 68.670% (33489/48768)
0 100 Loss: 1.362 | Acc: 66.000% (66/100)
20 100 Loss: 1.578 | Acc: 58.238% (1223/2100)
40 100 Loss: 1.609 | Acc: 57.854% (2372/4100)
60 100 Loss: 1.626 | Acc: 57.361% (3499/6100)
80 100 Loss: 1.642 | Acc: 57.136% (4628/8100)
acc :  57.38

Epoch: 29
0 391 Loss: 0.895 | Acc: 79.688% (102/128)
20 391 Loss: 0.969 | Acc: 72.210% (1941/2688)
40 391 Loss: 0.969 | Acc: 72.085% (3783/5248)
60 391 Loss: 0.959 | Acc: 72.003% (5622/7808)
80 391 Loss: 0.967 | Acc: 71.779% (7442/10368)
100 391 Loss: 0.971 | Acc: 71.527% (9247/12928)
120 391 Loss: 0.981 | Acc: 71.236% (11033/15488)
140 391 Loss: 1.001 | Acc: 70.545% (12732/18048)
160 391 Loss: 1.006 | Acc: 70.332% (14494/20608)
180 391 Loss: 1.008 | Acc: 70.274% (16281/23168)
200 391 Loss: 1.014 | Acc: 70.138% (18045/25728)
220 391 Loss: 1.021 | Acc: 69.924% (19780/28288)
240 391 Loss: 1.030 | Acc: 69.697% (21500/30848)
260 391 Loss: 1.035 | Acc: 69.615% (23257/33408)
280 391 Loss: 1.037 | Acc: 69.562% (25020/35968)
300 391 Loss: 1.039 | Acc: 69.547% (26795/38528)
320 391 Loss: 1.041 | Acc: 69.529% (28568/41088)
340 391 Loss: 1.043 | Acc: 69.485% (30329/43648)
360 391 Loss: 1.045 | Acc: 69.479% (32105/46208)
380 391 Loss: 1.051 | Acc: 69.332% (33812/48768)
0 100 Loss: 1.799 | Acc: 58.000% (58/100)
20 100 Loss: 2.016 | Acc: 51.810% (1088/2100)
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40 100 Loss: 2.017 | Acc: 51.561% (2114/4100)
60 100 Loss: 2.019 | Acc: 51.000% (3111/6100)
80 100 Loss: 2.046 | Acc: 50.407% (4083/8100)
acc :  50.81

Epoch: 30
0 391 Loss: 0.965 | Acc: 74.219% (95/128)
20 391 Loss: 0.999 | Acc: 71.429% (1920/2688)
40 391 Loss: 0.978 | Acc: 71.875% (3772/5248)
60 391 Loss: 0.974 | Acc: 71.696% (5598/7808)
80 391 Loss: 0.995 | Acc: 70.804% (7341/10368)
100 391 Loss: 0.998 | Acc: 70.676% (9137/12928)
120 391 Loss: 0.998 | Acc: 70.732% (10955/15488)
140 391 Loss: 1.014 | Acc: 70.146% (12660/18048)
160 391 Loss: 1.017 | Acc: 70.080% (14442/20608)
180 391 Loss: 1.018 | Acc: 70.054% (16230/23168)
200 391 Loss: 1.017 | Acc: 69.970% (18002/25728)
220 391 Loss: 1.021 | Acc: 69.892% (19771/28288)
240 391 Loss: 1.022 | Acc: 69.862% (21551/30848)
260 391 Loss: 1.026 | Acc: 69.786% (23314/33408)
280 391 Loss: 1.032 | Acc: 69.654% (25053/35968)
300 391 Loss: 1.035 | Acc: 69.614% (26821/38528)
320 391 Loss: 1.039 | Acc: 69.519% (28564/41088)
340 391 Loss: 1.040 | Acc: 69.472% (30323/43648)
360 391 Loss: 1.043 | Acc: 69.386% (32062/46208)
380 391 Loss: 1.045 | Acc: 69.316% (33804/48768)
0 100 Loss: 1.311 | Acc: 62.000% (62/100)
20 100 Loss: 1.764 | Acc: 56.571% (1188/2100)
40 100 Loss: 1.747 | Acc: 56.024% (2297/4100)
60 100 Loss: 1.731 | Acc: 55.803% (3404/6100)
80 100 Loss: 1.741 | Acc: 55.457% (4492/8100)
acc :  56.13

Epoch: 31
0 391 Loss: 0.958 | Acc: 71.094% (91/128)
20 391 Loss: 0.914 | Acc: 72.842% (1958/2688)
40 391 Loss: 0.922 | Acc: 73.152% (3839/5248)
60 391 Loss: 0.943 | Acc: 72.592% (5668/7808)
80 391 Loss: 0.948 | Acc: 72.405% (7507/10368)
100 391 Loss: 0.956 | Acc: 72.099% (9321/12928)
120 391 Loss: 0.968 | Acc: 71.610% (11091/15488)
140 391 Loss: 0.972 | Acc: 71.454% (12896/18048)
160 391 Loss: 0.978 | Acc: 71.312% (14696/20608)
180 391 Loss: 0.985 | Acc: 70.986% (16446/23168)
200 391 Loss: 0.992 | Acc: 70.721% (18195/25728)
220 391 Loss: 0.999 | Acc: 70.585% (19967/28288)
240 391 Loss: 1.002 | Acc: 70.436% (21728/30848)
260 391 Loss: 1.008 | Acc: 70.265% (23474/33408)
280 391 Loss: 1.015 | Acc: 70.043% (25193/35968)
300 391 Loss: 1.016 | Acc: 70.126% (27018/38528)
320 391 Loss: 1.018 | Acc: 70.076% (28793/41088)
340 391 Loss: 1.021 | Acc: 70.019% (30562/43648)
360 391 Loss: 1.025 | Acc: 69.949% (32322/46208)
380 391 Loss: 1.028 | Acc: 69.882% (34080/48768)
0 100 Loss: 1.437 | Acc: 59.000% (59/100)
20 100 Loss: 1.507 | Acc: 60.048% (1261/2100)
40 100 Loss: 1.542 | Acc: 58.780% (2410/4100)
60 100 Loss: 1.554 | Acc: 58.492% (3568/6100)
80 100 Loss: 1.583 | Acc: 57.654% (4670/8100)
acc :  57.76

Epoch: 32
0 391 Loss: 1.114 | Acc: 67.969% (87/128)
20 391 Loss: 0.959 | Acc: 71.652% (1926/2688)
40 391 Loss: 0.953 | Acc: 72.237% (3791/5248)
60 391 Loss: 0.954 | Acc: 72.054% (5626/7808)
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80 391 Loss: 0.950 | Acc: 72.184% (7484/10368)
100 391 Loss: 0.962 | Acc: 71.914% (9297/12928)
120 391 Loss: 0.966 | Acc: 71.823% (11124/15488)
140 391 Loss: 0.974 | Acc: 71.421% (12890/18048)
160 391 Loss: 0.982 | Acc: 71.128% (14658/20608)
180 391 Loss: 0.990 | Acc: 70.917% (16430/23168)
200 391 Loss: 0.993 | Acc: 70.798% (18215/25728)
220 391 Loss: 1.000 | Acc: 70.602% (19972/28288)
240 391 Loss: 1.004 | Acc: 70.520% (21754/30848)
260 391 Loss: 1.012 | Acc: 70.295% (23484/33408)
280 391 Loss: 1.019 | Acc: 70.151% (25232/35968)
300 391 Loss: 1.021 | Acc: 70.118% (27015/38528)
320 391 Loss: 1.023 | Acc: 70.096% (28801/41088)
340 391 Loss: 1.022 | Acc: 70.141% (30615/43648)
360 391 Loss: 1.027 | Acc: 69.979% (32336/46208)
380 391 Loss: 1.030 | Acc: 69.876% (34077/48768)
0 100 Loss: 1.542 | Acc: 62.000% (62/100)
20 100 Loss: 1.683 | Acc: 57.857% (1215/2100)
40 100 Loss: 1.693 | Acc: 56.854% (2331/4100)
60 100 Loss: 1.703 | Acc: 56.787% (3464/6100)
80 100 Loss: 1.714 | Acc: 56.519% (4578/8100)
acc :   57.17

Epoch: 33
0 391 Loss: 0.881 | Acc: 71.875% (92/128)
20 391 Loss: 0.903 | Acc: 73.251% (1969/2688)
40 391 Loss: 0.912 | Acc: 72.713% (3816/5248)
60 391 Loss: 0.913 | Acc: 72.861% (5689/7808)
80 391 Loss: 0.927 | Acc: 72.367% (7503/10368)
100 391 Loss: 0.939 | Acc: 72.061% (9316/12928)
120 391 Loss: 0.944 | Acc: 72.004% (11152/15488)
140 391 Loss: 0.951 | Acc: 71.576% (12918/18048)
160 391 Loss: 0.955 | Acc: 71.497% (14734/20608)
180 391 Loss: 0.964 | Acc: 71.353% (16531/23168)
200 391 Loss: 0.969 | Acc: 71.284% (18340/25728)
220 391 Loss: 0.977 | Acc: 71.101% (20113/28288)
240 391 Loss: 0.976 | Acc: 71.142% (21946/30848)
260 391 Loss: 0.979 | Acc: 71.058% (23739/33408)
280 391 Loss: 0.983 | Acc: 70.946% (25518/35968)
300 391 Loss: 0.985 | Acc: 70.925% (27326/38528)
320 391 Loss: 0.988 | Acc: 70.872% (29120/41088)
340 391 Loss: 0.995 | Acc: 70.681% (30851/43648)
360 391 Loss: 1.000 | Acc: 70.535% (32593/46208)
380 391 Loss: 1.004 | Acc: 70.405% (34335/48768)
0 100 Loss: 1.945 | Acc: 52.000% (52/100)
20 100 Loss: 2.016 | Acc: 49.905% (1048/2100)
40 100 Loss: 2.029 | Acc: 50.195% (2058/4100)
60 100 Loss: 2.047 | Acc: 49.770% (3036/6100)
80 100 Loss: 2.074 | Acc: 49.432% (4004/8100)
acc :   50.11

Epoch: 34
0 391 Loss: 0.950 | Acc: 70.312% (90/128)
20 391 Loss: 0.947 | Acc: 71.205% (1914/2688)
40 391 Loss: 0.932 | Acc: 71.837% (3770/5248)
60 391 Loss: 0.921 | Acc: 72.246% (5641/7808)
80 391 Loss: 0.925 | Acc: 72.280% (7494/10368)
100 391 Loss: 0.940 | Acc: 72.076% (9318/12928)
120 391 Loss: 0.947 | Acc: 71.933% (11141/15488)
140 391 Loss: 0.959 | Acc: 71.598% (12922/18048)
160 391 Loss: 0.967 | Acc: 71.448% (14724/20608)
180 391 Loss: 0.977 | Acc: 71.197% (16495/23168)
200 391 Loss: 0.987 | Acc: 70.771% (18208/25728)
220 391 Loss: 0.991 | Acc: 70.765% (20018/28288)
240 391 Loss: 0.994 | Acc: 70.734% (21820/30848)
260 391 Loss: 0.997 | Acc: 70.624% (23594/33408)
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280 391 Loss: 0.999 | Acc: 70.527% (25367/35968)
300 391 Loss: 1.007 | Acc: 70.318% (27092/38528)
320 391 Loss: 1.008 | Acc: 70.310% (28889/41088)
340 391 Loss: 1.011 | Acc: 70.264% (30669/43648)
360 391 Loss: 1.016 | Acc: 70.142% (32411/46208)
380 391 Loss: 1.016 | Acc: 70.105% (34189/48768)
0 100 Loss: 1.426 | Acc: 61.000% (61/100)
20 100 Loss: 1.635 | Acc: 57.714% (1212/2100)
40 100 Loss: 1.641 | Acc: 56.805% (2329/4100)
60 100 Loss: 1.634 | Acc: 56.672% (3457/6100)
80 100 Loss: 1.641 | Acc: 57.037% (4620/8100)
acc :   57.67

Epoch: 35
0 391 Loss: 0.850 | Acc: 71.875% (92/128)
20 391 Loss: 0.941 | Acc: 72.545% (1950/2688)
40 391 Loss: 0.924 | Acc: 72.942% (3828/5248)
60 391 Loss: 0.925 | Acc: 72.848% (5688/7808)
80 391 Loss: 0.926 | Acc: 72.569% (7524/10368)
100 391 Loss: 0.932 | Acc: 72.548% (9379/12928)
120 391 Loss: 0.939 | Acc: 72.450% (11221/15488)
140 391 Loss: 0.943 | Acc: 72.268% (13043/18048)
160 391 Loss: 0.943 | Acc: 72.200% (14879/20608)
180 391 Loss: 0.946 | Acc: 72.099% (16704/23168)
200 391 Loss: 0.952 | Acc: 71.918% (18503/25728)
220 391 Loss: 0.960 | Acc: 71.666% (20273/28288)
240 391 Loss: 0.967 | Acc: 71.496% (22055/30848)
260 391 Loss: 0.967 | Acc: 71.432% (23864/33408)
280 391 Loss: 0.975 | Acc: 71.230% (25620/35968)
300 391 Loss: 0.981 | Acc: 71.003% (27356/38528)
320 391 Loss: 0.988 | Acc: 70.821% (29099/41088)
340 391 Loss: 0.992 | Acc: 70.670% (30846/43648)
360 391 Loss: 0.995 | Acc: 70.598% (32622/46208)
380 391 Loss: 0.999 | Acc: 70.501% (34382/48768)
0 100 Loss: 1.691 | Acc: 54.000% (54/100)
20 100 Loss: 1.563 | Acc: 59.762% (1255/2100)
40 100 Loss: 1.599 | Acc: 58.439% (2396/4100)
60 100 Loss: 1.591 | Acc: 58.246% (3553/6100)
80 100 Loss: 1.608 | Acc: 57.951% (4694/8100)
acc :   57.92

Epoch: 36
0 391 Loss: 0.850 | Acc: 75.781% (97/128)
20 391 Loss: 0.907 | Acc: 73.475% (1975/2688)
40 391 Loss: 0.895 | Acc: 73.533% (3859/5248)
60 391 Loss: 0.898 | Acc: 73.450% (5735/7808)
80 391 Loss: 0.907 | Acc: 73.052% (7574/10368)
100 391 Loss: 0.906 | Acc: 72.950% (9431/12928)
120 391 Loss: 0.910 | Acc: 72.889% (11289/15488)
140 391 Loss: 0.916 | Acc: 72.712% (13123/18048)
160 391 Loss: 0.927 | Acc: 72.525% (14946/20608)
180 391 Loss: 0.933 | Acc: 72.263% (16742/23168)
200 391 Loss: 0.940 | Acc: 72.023% (18530/25728)
220 391 Loss: 0.947 | Acc: 71.811% (20314/28288)
240 391 Loss: 0.955 | Acc: 71.642% (22100/30848)
260 391 Loss: 0.961 | Acc: 71.555% (23905/33408)
280 391 Loss: 0.964 | Acc: 71.508% (25720/35968)
300 391 Loss: 0.969 | Acc: 71.488% (27543/38528)
320 391 Loss: 0.973 | Acc: 71.340% (29312/41088)
340 391 Loss: 0.975 | Acc: 71.256% (31102/43648)
360 391 Loss: 0.983 | Acc: 71.046% (32829/46208)
380 391 Loss: 0.984 | Acc: 71.016% (34633/48768)
0 100 Loss: 1.638 | Acc: 57.000% (57/100)
20 100 Loss: 1.582 | Acc: 57.952% (1217/2100)
40 100 Loss: 1.614 | Acc: 56.927% (2334/4100)
60 100 Loss: 1.608 | Acc: 56.984% (3476/6100)
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80 100 Loss: 1.612 | Acc: 57.185% (4632/8100)
acc :  57.43


Epoch: 37
0 391 Loss: 0.725 | Acc: 77.344% (99/128)
20 391 Loss: 0.882 | Acc: 73.698% (1981/2688)
40 391 Loss: 0.866 | Acc: 74.600% (3915/5248)
60 391 Loss: 0.882 | Acc: 74.270% (5799/7808)
80 391 Loss: 0.888 | Acc: 73.814% (7653/10368)
100 391 Loss: 0.899 | Acc: 73.438% (9494/12928)
120 391 Loss: 0.905 | Acc: 73.160% (11331/15488)
140 391 Loss: 0.915 | Acc: 72.906% (13158/18048)
160 391 Loss: 0.925 | Acc: 72.622% (14966/20608)
180 391 Loss: 0.934 | Acc: 72.298% (16750/23168)
200 391 Loss: 0.943 | Acc: 72.058% (18539/25728)
220 391 Loss: 0.949 | Acc: 71.896% (20338/28288)
240 391 Loss: 0.956 | Acc: 71.706% (22120/30848)
260 391 Loss: 0.961 | Acc: 71.549% (23903/33408)
280 391 Loss: 0.963 | Acc: 71.555% (25737/35968)
300 391 Loss: 0.966 | Acc: 71.374% (27499/38528)
320 391 Loss: 0.970 | Acc: 71.262% (29280/41088)
340 391 Loss: 0.975 | Acc: 71.190% (31073/43648)
360 391 Loss: 0.979 | Acc: 71.098% (32853/46208)
380 391 Loss: 0.984 | Acc: 70.993% (34622/48768)
0 100 Loss: 1.793 | Acc: 52.000% (52/100)
20 100 Loss: 1.598 | Acc: 58.190% (1222/2100)
40 100 Loss: 1.602 | Acc: 58.000% (2378/4100)
60 100 Loss: 1.634 | Acc: 57.721% (3521/6100)
80 100 Loss: 1.640 | Acc: 57.420% (4651/8100)
acc :  57.68


Epoch: 38
0 391 Loss: 0.831 | Acc: 72.656% (93/128)
20 391 Loss: 0.874 | Acc: 73.884% (1986/2688)
40 391 Loss: 0.888 | Acc: 73.285% (3846/5248)
60 391 Loss: 0.890 | Acc: 73.527% (5741/7808)
80 391 Loss: 0.901 | Acc: 73.071% (7576/10368)
100 391 Loss: 0.902 | Acc: 73.229% (9467/12928)
120 391 Loss: 0.918 | Acc: 72.850% (11283/15488)
140 391 Loss: 0.929 | Acc: 72.523% (13089/18048)
160 391 Loss: 0.938 | Acc: 72.152% (14869/20608)
180 391 Loss: 0.946 | Acc: 71.940% (16667/23168)
200 391 Loss: 0.949 | Acc: 71.910% (18501/25728)
220 391 Loss: 0.954 | Acc: 71.755% (20298/28288)
240 391 Loss: 0.958 | Acc: 71.758% (22136/30848)
260 391 Loss: 0.965 | Acc: 71.582% (23914/33408)
280 391 Loss: 0.968 | Acc: 71.461% (25703/35968)
300 391 Loss: 0.970 | Acc: 71.418% (27516/38528)
320 391 Loss: 0.972 | Acc: 71.371% (29325/41088)
340 391 Loss: 0.978 | Acc: 71.254% (31101/43648)
360 391 Loss: 0.981 | Acc: 71.137% (32871/46208)
380 391 Loss: 0.984 | Acc: 71.065% (34657/48768)
0 100 Loss: 1.454 | Acc: 61.000% (61/100)
20 100 Loss: 1.521 | Acc: 59.810% (1256/2100)
40 100 Loss: 1.543 | Acc: 58.780% (2410/4100)
60 100 Loss: 1.566 | Acc: 57.852% (3529/6100)
80 100 Loss: 1.569 | Acc: 57.852% (4686/8100)
acc :  58.33


Epoch: 39
0 391 Loss: 1.006 | Acc: 67.188% (86/128)
20 391 Loss: 0.941 | Acc: 72.879% (1959/2688)
40 391 Loss: 0.913 | Acc: 73.514% (3858/5248)
60 391 Loss: 0.896 | Acc: 73.591% (5746/7808)
80 391 Loss: 0.892 | Acc: 73.592% (7630/10368)
100 391 Loss: 0.896 | Acc: 73.445% (9495/12928)
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120 391 Loss: 0.905 | Acc: 73.063% (11316/15488)
140 391 Loss: 0.908 | Acc: 72.939% (13164/18048)
160 391 Loss: 0.914 | Acc: 72.768% (14996/20608)
180 391 Loss: 0.922 | Acc: 72.466% (16789/23168)
200 391 Loss: 0.926 | Acc: 72.264% (18592/25728)
220 391 Loss: 0.930 | Acc: 72.197% (20423/28288)
240 391 Loss: 0.936 | Acc: 72.112% (22245/30848)
260 391 Loss: 0.943 | Acc: 71.875% (24012/33408)
280 391 Loss: 0.946 | Acc: 71.831% (25836/35968)
300 391 Loss: 0.953 | Acc: 71.634% (27599/38528)
320 391 Loss: 0.959 | Acc: 71.444% (29355/41088)
340 391 Loss: 0.966 | Acc: 71.293% (31118/43648)
360 391 Loss: 0.970 | Acc: 71.254% (32925/46208)
380 391 Loss: 0.973 | Acc: 71.192% (34719/48768)
0 100 Loss: 1.779 | Acc: 57.000% (57/100)
20 100 Loss: 1.664 | Acc: 57.476% (1207/2100)
40 100 Loss: 1.653 | Acc: 57.098% (2341/4100)
60 100 Loss: 1.646 | Acc: 56.951% (3474/6100)
80 100 Loss: 1.652 | Acc: 57.099% (4625/8100)
acc :  57.38

Epoch: 40
0 391 Loss: 0.854 | Acc: 71.875% (92/128)
20 391 Loss: 0.943 | Acc: 72.693% (1954/2688)
40 391 Loss: 0.943 | Acc: 72.447% (3802/5248)
60 391 Loss: 0.943 | Acc: 72.272% (5643/7808)
80 391 Loss: 0.932 | Acc: 72.367% (7503/10368)
100 391 Loss: 0.933 | Acc: 72.239% (9339/12928)
120 391 Loss: 0.927 | Acc: 72.417% (11216/15488)
140 391 Loss: 0.923 | Acc: 72.601% (13103/18048)
160 391 Loss: 0.926 | Acc: 72.545% (14950/20608)
180 391 Loss: 0.930 | Acc: 72.527% (16803/23168)
200 391 Loss: 0.931 | Acc: 72.551% (18666/25728)
220 391 Loss: 0.936 | Acc: 72.504% (20510/28288)
240 391 Loss: 0.938 | Acc: 72.348% (22318/30848)
260 391 Loss: 0.942 | Acc: 72.237% (24133/33408)
280 391 Loss: 0.946 | Acc: 72.106% (25935/35968)
300 391 Loss: 0.953 | Acc: 71.893% (27699/38528)
320 391 Loss: 0.959 | Acc: 71.768% (29488/41088)
340 391 Loss: 0.962 | Acc: 71.724% (31306/43648)
360 391 Loss: 0.967 | Acc: 71.633% (33100/46208)
380 391 Loss: 0.970 | Acc: 71.567% (34902/48768)
0 100 Loss: 1.272 | Acc: 66.000% (66/100)
20 100 Loss: 1.478 | Acc: 61.048% (1282/2100)
40 100 Loss: 1.494 | Acc: 60.146% (2466/4100)
60 100 Loss: 1.488 | Acc: 60.230% (3674/6100)
80 100 Loss: 1.494 | Acc: 60.370% (4890/8100)
acc :  60.91

Epoch: 41
0 391 Loss: 0.893 | Acc: 70.312% (90/128)
20 391 Loss: 0.920 | Acc: 72.768% (1956/2688)
40 391 Loss: 0.887 | Acc: 73.685% (3867/5248)
60 391 Loss: 0.869 | Acc: 74.142% (5789/7808)
80 391 Loss: 0.872 | Acc: 74.122% (7685/10368)
100 391 Loss: 0.882 | Acc: 73.809% (9542/12928)
120 391 Loss: 0.893 | Acc: 73.405% (11369/15488)
140 391 Loss: 0.900 | Acc: 73.144% (13201/18048)
160 391 Loss: 0.914 | Acc: 72.705% (14983/20608)
180 391 Loss: 0.922 | Acc: 72.553% (16809/23168)
200 391 Loss: 0.926 | Acc: 72.349% (18614/25728)
220 391 Loss: 0.931 | Acc: 72.278% (20446/28288)
240 391 Loss: 0.929 | Acc: 72.332% (22313/30848)
260 391 Loss: 0.932 | Acc: 72.312% (24158/33408)
280 391 Loss: 0.937 | Acc: 72.228% (25979/35968)
300 391 Loss: 0.942 | Acc: 72.176% (27808/38528)
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320 391 Loss: 0.943 | Acc: 72.152% (29646/41088)
340 391 Loss: 0.947 | Acc: 71.996% (31425/43648)
360 391 Loss: 0.948 | Acc: 71.940% (33242/46208)
380 391 Loss: 0.953 | Acc: 71.820% (35025/48768)
0 100 Loss: 1.574 | Acc: 58.000% (58/100)
20 100 Loss: 1.647 | Acc: 57.286% (1203/2100)
40 100 Loss: 1.648 | Acc: 56.659% (2323/4100)
60 100 Loss: 1.659 | Acc: 56.607% (3453/6100)
80 100 Loss: 1.668 | Acc: 56.852% (4605/8100)
acc :   57.34

Epoch: 42
0 391 Loss: 0.705 | Acc: 77.344% (99/128)
20 391 Loss: 0.938 | Acc: 71.503% (1922/2688)
40 391 Loss: 0.897 | Acc: 73.095% (3836/5248)
60 391 Loss: 0.898 | Acc: 73.156% (5712/7808)
80 391 Loss: 0.901 | Acc: 72.830% (7551/10368)
100 391 Loss: 0.893 | Acc: 73.252% (9470/12928)
120 391 Loss: 0.894 | Acc: 73.082% (11319/15488)
140 391 Loss: 0.899 | Acc: 73.000% (13175/18048)
160 391 Loss: 0.905 | Acc: 72.933% (15030/20608)
180 391 Loss: 0.912 | Acc: 72.708% (16845/23168)
200 391 Loss: 0.916 | Acc: 72.485% (18649/25728)
220 391 Loss: 0.918 | Acc: 72.398% (20480/28288)
240 391 Loss: 0.924 | Acc: 72.270% (22294/30848)
260 391 Loss: 0.925 | Acc: 72.297% (24153/33408)
280 391 Loss: 0.933 | Acc: 72.053% (25916/35968)
300 391 Loss: 0.939 | Acc: 71.888% (27697/38528)
320 391 Loss: 0.943 | Acc: 71.843% (29519/41088)
340 391 Loss: 0.947 | Acc: 71.717% (31303/43648)
360 391 Loss: 0.949 | Acc: 71.667% (33116/46208)
380 391 Loss: 0.953 | Acc: 71.565% (34901/48768)
0 100 Loss: 1.232 | Acc: 67.000% (67/100)
20 100 Loss: 1.486 | Acc: 60.619% (1273/2100)
40 100 Loss: 1.484 | Acc: 60.512% (2481/4100)
60 100 Loss: 1.491 | Acc: 60.148% (3669/6100)
80 100 Loss: 1.504 | Acc: 60.296% (4884/8100)
acc :   60.43

Epoch: 43
0 391 Loss: 0.785 | Acc: 77.344% (99/128)
20 391 Loss: 0.844 | Acc: 74.888% (2013/2688)
40 391 Loss: 0.815 | Acc: 76.010% (3989/5248)
60 391 Loss: 0.823 | Acc: 75.640% (5906/7808)
80 391 Loss: 0.828 | Acc: 75.492% (7827/10368)
100 391 Loss: 0.843 | Acc: 75.139% (9714/12928)
120 391 Loss: 0.848 | Acc: 74.974% (11612/15488)
140 391 Loss: 0.864 | Acc: 74.407% (13429/18048)
160 391 Loss: 0.870 | Acc: 74.243% (15300/20608)
180 391 Loss: 0.875 | Acc: 74.003% (17145/23168)
200 391 Loss: 0.884 | Acc: 73.834% (18996/25728)
220 391 Loss: 0.889 | Acc: 73.664% (20838/28288)
240 391 Loss: 0.896 | Acc: 73.454% (22659/30848)
260 391 Loss: 0.903 | Acc: 73.195% (24453/33408)
280 391 Loss: 0.908 | Acc: 73.062% (26279/35968)
300 391 Loss: 0.914 | Acc: 72.918% (28094/38528)
320 391 Loss: 0.921 | Acc: 72.683% (29864/41088)
340 391 Loss: 0.926 | Acc: 72.599% (31688/43648)
360 391 Loss: 0.931 | Acc: 72.448% (33477/46208)
380 391 Loss: 0.937 | Acc: 72.238% (35229/48768)
0 100 Loss: 1.699 | Acc: 54.000% (54/100)
20 100 Loss: 1.613 | Acc: 58.381% (1226/2100)
40 100 Loss: 1.607 | Acc: 58.024% (2379/4100)
60 100 Loss: 1.586 | Acc: 58.607% (3575/6100)
80 100 Loss: 1.602 | Acc: 58.543% (4742/8100)
acc :   58.52
```

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Epoch: 44
0 391 Loss: 0.766 | Acc: 72.656% (93/128)
20 391 Loss: 0.833 | Acc: 74.888% (2013/2688)
40 391 Loss: 0.848 | Acc: 74.409% (3905/5248)
60 391 Loss: 0.849 | Acc: 74.705% (5833/7808)
80 391 Loss: 0.868 | Acc: 74.209% (7694/10368)
100 391 Loss: 0.871 | Acc: 74.188% (9591/12928)
120 391 Loss: 0.866 | Acc: 74.264% (11502/15488)
140 391 Loss: 0.869 | Acc: 74.058% (13366/18048)
160 391 Loss: 0.870 | Acc: 74.015% (15253/20608)
180 391 Loss: 0.873 | Acc: 73.891% (17119/23168)
200 391 Loss: 0.879 | Acc: 73.768% (18979/25728)
220 391 Loss: 0.886 | Acc: 73.593% (20818/28288)
240 391 Loss: 0.893 | Acc: 73.438% (22654/30848)
260 391 Loss: 0.903 | Acc: 73.228% (24464/33408)
280 391 Loss: 0.915 | Acc: 72.895% (26219/35968)
300 391 Loss: 0.919 | Acc: 72.763% (28034/38528)
320 391 Loss: 0.924 | Acc: 72.666% (29857/41088)
340 391 Loss: 0.928 | Acc: 72.571% (31676/43648)
360 391 Loss: 0.934 | Acc: 72.429% (33468/46208)
380 391 Loss: 0.938 | Acc: 72.386% (35301/48768)
0 100 Loss: 1.557 | Acc: 57.000% (57/100)
20 100 Loss: 1.612 | Acc: 58.190% (1222/2100)
40 100 Loss: 1.640 | Acc: 57.683% (2365/4100)
60 100 Loss: 1.648 | Acc: 57.607% (3514/6100)
80 100 Loss: 1.653 | Acc: 57.420% (4651/8100)
acc :  57.76

Epoch: 45
0 391 Loss: 0.842 | Acc: 75.781% (97/128)
20 391 Loss: 0.889 | Acc: 73.847% (1985/2688)
40 391 Loss: 0.887 | Acc: 73.838% (3875/5248)
60 391 Loss: 0.879 | Acc: 73.694% (5754/7808)
80 391 Loss: 0.870 | Acc: 73.833% (7655/10368)
100 391 Loss: 0.870 | Acc: 73.847% (9547/12928)
120 391 Loss: 0.872 | Acc: 73.696% (11414/15488)
140 391 Loss: 0.875 | Acc: 73.582% (13280/18048)
160 391 Loss: 0.877 | Acc: 73.583% (15164/20608)
180 391 Loss: 0.885 | Acc: 73.368% (16998/23168)
200 391 Loss: 0.889 | Acc: 73.239% (18843/25728)
220 391 Loss: 0.893 | Acc: 73.098% (20678/28288)
240 391 Loss: 0.894 | Acc: 73.152% (22566/30848)
260 391 Loss: 0.900 | Acc: 72.959% (24374/33408)
280 391 Loss: 0.907 | Acc: 72.868% (26209/35968)
300 391 Loss: 0.913 | Acc: 72.726% (28020/38528)
320 391 Loss: 0.913 | Acc: 72.751% (29892/41088)
340 391 Loss: 0.915 | Acc: 72.697% (31731/43648)
360 391 Loss: 0.920 | Acc: 72.552% (33525/46208)
380 391 Loss: 0.923 | Acc: 72.484% (35349/48768)
0 100 Loss: 1.310 | Acc: 62.000% (62/100)
20 100 Loss: 1.550 | Acc: 59.952% (1259/2100)
40 100 Loss: 1.580 | Acc: 58.415% (2395/4100)
60 100 Loss: 1.564 | Acc: 58.508% (3569/6100)
80 100 Loss: 1.580 | Acc: 58.333% (4725/8100)
acc :  58.54

Epoch: 46
0 391 Loss: 0.879 | Acc: 73.438% (94/128)
20 391 Loss: 0.811 | Acc: 75.707% (2035/2688)
40 391 Loss: 0.798 | Acc: 76.220% (4000/5248)
60 391 Loss: 0.802 | Acc: 76.165% (5947/7808)
80 391 Loss: 0.819 | Acc: 75.530% (7831/10368)
100 391 Loss: 0.834 | Acc: 75.317% (9737/12928)
120 391 Loss: 0.838 | Acc: 75.232% (11652/15488)
140 391 Loss: 0.847 | Acc: 75.006% (13537/18048)
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160 391 Loss: 0.856 | Acc: 74.685% (15391/20608)
180 391 Loss: 0.862 | Acc: 74.504% (17261/23168)
200 391 Loss: 0.865 | Acc: 74.398% (19141/25728)
220 391 Loss: 0.870 | Acc: 74.205% (20991/28288)
240 391 Loss: 0.876 | Acc: 73.972% (22819/30848)
260 391 Loss: 0.880 | Acc: 73.860% (24675/33408)
280 391 Loss: 0.886 | Acc: 73.716% (26514/35968)
300 391 Loss: 0.893 | Acc: 73.510% (28322/38528)
320 391 Loss: 0.902 | Acc: 73.240% (30093/41088)
340 391 Loss: 0.908 | Acc: 73.089% (31902/43648)
360 391 Loss: 0.914 | Acc: 72.961% (33714/46208)
380 391 Loss: 0.920 | Acc: 72.812% (35509/48768)
0 100 Loss: 1.653 | Acc: 60.000% (60/100)
20 100 Loss: 1.591 | Acc: 60.000% (1260/2100)
40 100 Loss: 1.618 | Acc: 59.049% (2421/4100)
60 100 Loss: 1.626 | Acc: 58.836% (3589/6100)
80 100 Loss: 1.637 | Acc: 58.469% (4736/8100)
acc : 58.55

Epoch: 47
0 391 Loss: 0.793 | Acc: 78.125% (100/128)
20 391 Loss: 0.881 | Acc: 75.112% (2019/2688)
40 391 Loss: 0.850 | Acc: 75.305% (3952/5248)
60 391 Loss: 0.842 | Acc: 75.640% (5906/7808)
80 391 Loss: 0.842 | Acc: 75.530% (7831/10368)
100 391 Loss: 0.844 | Acc: 75.317% (9737/12928)
120 391 Loss: 0.859 | Acc: 74.709% (11571/15488)
140 391 Loss: 0.867 | Acc: 74.435% (13434/18048)
160 391 Loss: 0.872 | Acc: 74.262% (15304/20608)
180 391 Loss: 0.877 | Acc: 74.046% (17155/23168)
200 391 Loss: 0.880 | Acc: 73.881% (19008/25728)
220 391 Loss: 0.887 | Acc: 73.724% (20855/28288)
240 391 Loss: 0.894 | Acc: 73.577% (22697/30848)
260 391 Loss: 0.903 | Acc: 73.285% (24483/33408)
280 391 Loss: 0.906 | Acc: 73.237% (26342/35968)
300 391 Loss: 0.912 | Acc: 73.035% (28139/38528)
320 391 Loss: 0.917 | Acc: 72.863% (29938/41088)
340 391 Loss: 0.921 | Acc: 72.810% (31780/43648)
360 391 Loss: 0.926 | Acc: 72.689% (33588/46208)
380 391 Loss: 0.930 | Acc: 72.529% (35371/48768)
0 100 Loss: 1.749 | Acc: 63.000% (63/100)
20 100 Loss: 1.675 | Acc: 59.857% (1257/2100)
40 100 Loss: 1.701 | Acc: 58.341% (2392/4100)
60 100 Loss: 1.716 | Acc: 57.787% (3525/6100)
80 100 Loss: 1.734 | Acc: 57.444% (4653/8100)
acc : 57.63

Epoch: 48
0 391 Loss: 0.834 | Acc: 74.219% (95/128)
20 391 Loss: 0.790 | Acc: 76.562% (2058/2688)
40 391 Loss: 0.791 | Acc: 76.067% (3992/5248)
60 391 Loss: 0.803 | Acc: 75.845% (5922/7808)
80 391 Loss: 0.804 | Acc: 75.781% (7857/10368)
100 391 Loss: 0.811 | Acc: 75.480% (9758/12928)
120 391 Loss: 0.828 | Acc: 75.019% (11619/15488)
140 391 Loss: 0.836 | Acc: 74.745% (13490/18048)
160 391 Loss: 0.849 | Acc: 74.423% (15337/20608)
180 391 Loss: 0.854 | Acc: 74.400% (17237/23168)
200 391 Loss: 0.865 | Acc: 74.083% (19060/25728)
220 391 Loss: 0.868 | Acc: 74.024% (20940/28288)
240 391 Loss: 0.873 | Acc: 73.862% (22785/30848)
260 391 Loss: 0.885 | Acc: 73.479% (24548/33408)
280 391 Loss: 0.889 | Acc: 73.351% (26383/35968)
300 391 Loss: 0.895 | Acc: 73.253% (28223/38528)
320 391 Loss: 0.900 | Acc: 73.153% (30057/41088)
340 391 Loss: 0.903 | Acc: 73.126% (31918/43648)
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360 391 Loss: 0.908 | Acc: 73.061% (33760/46208)
380 391 Loss: 0.910 | Acc: 73.021% (35611/48768)
0 100 Loss: 1.628 | Acc: 58.000% (58/100)
20 100 Loss: 1.565 | Acc: 59.238% (1244/2100)
40 100 Loss: 1.593 | Acc: 58.341% (2392/4100)
60 100 Loss: 1.608 | Acc: 57.918% (3533/6100)
80 100 Loss: 1.623 | Acc: 57.741% (4677/8100)
acc :  57.76


Epoch: 49
0 391 Loss: 0.645 | Acc: 77.344% (99/128)
20 391 Loss: 0.818 | Acc: 75.446% (2028/2688)
40 391 Loss: 0.811 | Acc: 75.324% (3953/5248)
60 391 Loss: 0.808 | Acc: 75.525% (5897/7808)
80 391 Loss: 0.820 | Acc: 75.174% (7794/10368)
100 391 Loss: 0.820 | Acc: 75.116% (9711/12928)
120 391 Loss: 0.829 | Acc: 74.935% (11606/15488)
140 391 Loss: 0.846 | Acc: 74.573% (13459/18048)
160 391 Loss: 0.846 | Acc: 74.563% (15366/20608)
180 391 Loss: 0.854 | Acc: 74.292% (17212/23168)
200 391 Loss: 0.857 | Acc: 74.308% (19118/25728)
220 391 Loss: 0.863 | Acc: 74.173% (20982/28288)
240 391 Loss: 0.868 | Acc: 74.066% (22848/30848)
260 391 Loss: 0.874 | Acc: 73.886% (24684/33408)
280 391 Loss: 0.883 | Acc: 73.599% (26472/35968)
300 391 Loss: 0.889 | Acc: 73.466% (28305/38528)
320 391 Loss: 0.889 | Acc: 73.445% (30177/41088)
340 391 Loss: 0.894 | Acc: 73.252% (31973/43648)
360 391 Loss: 0.895 | Acc: 73.197% (33823/46208)
380 391 Loss: 0.897 | Acc: 73.130% (35664/48768)
0 100 Loss: 1.766 | Acc: 56.000% (56/100)
20 100 Loss: 1.698 | Acc: 57.095% (1199/2100)
40 100 Loss: 1.720 | Acc: 56.902% (2333/4100)
60 100 Loss: 1.703 | Acc: 57.049% (3480/6100)
80 100 Loss: 1.714 | Acc: 56.926% (4611/8100)
acc :  57.39


Epoch: 50
0 391 Loss: 1.032 | Acc: 65.625% (84/128)
20 391 Loss: 0.861 | Acc: 74.405% (2000/2688)
40 391 Loss: 0.839 | Acc: 74.829% (3927/5248)
60 391 Loss: 0.830 | Acc: 75.090% (5863/7808)
80 391 Loss: 0.834 | Acc: 75.000% (7776/10368)
100 391 Loss: 0.837 | Acc: 75.039% (9701/12928)
120 391 Loss: 0.845 | Acc: 74.916% (11603/15488)
140 391 Loss: 0.850 | Acc: 74.873% (13513/18048)
160 391 Loss: 0.859 | Acc: 74.524% (15358/20608)
180 391 Loss: 0.864 | Acc: 74.301% (17214/23168)
200 391 Loss: 0.867 | Acc: 74.234% (19099/25728)
220 391 Loss: 0.872 | Acc: 74.123% (20968/28288)
240 391 Loss: 0.876 | Acc: 73.946% (22811/30848)
260 391 Loss: 0.879 | Acc: 73.839% (24668/33408)
280 391 Loss: 0.883 | Acc: 73.771% (26534/35968)
300 391 Loss: 0.890 | Acc: 73.554% (28339/38528)
320 391 Loss: 0.894 | Acc: 73.476% (30190/41088)
340 391 Loss: 0.900 | Acc: 73.286% (31988/43648)
360 391 Loss: 0.904 | Acc: 73.135% (33794/46208)
380 391 Loss: 0.906 | Acc: 73.093% (35646/48768)
0 100 Loss: 1.296 | Acc: 67.000% (67/100)
20 100 Loss: 1.434 | Acc: 61.619% (1294/2100)
40 100 Loss: 1.463 | Acc: 61.146% (2507/4100)
60 100 Loss: 1.460 | Acc: 60.705% (3703/6100)
80 100 Loss: 1.485 | Acc: 60.383% (4891/8100)
acc :  60.9


Epoch: 51
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0 391 Loss: 0.700 | Acc: 78.906% (101/128)
20 391 Loss: 0.799 | Acc: 75.707% (2035/2688)
40 391 Loss: 0.791 | Acc: 75.953% (3986/5248)
60 391 Loss: 0.792 | Acc: 75.973% (5932/7808)
80 391 Loss: 0.796 | Acc: 76.013% (7881/10368)
100 391 Loss: 0.806 | Acc: 75.843% (9805/12928)
120 391 Loss: 0.813 | Acc: 75.594% (11708/15488)
140 391 Loss: 0.824 | Acc: 75.183% (13569/18048)
160 391 Loss: 0.828 | Acc: 75.136% (15484/20608)
180 391 Loss: 0.834 | Acc: 74.853% (17342/23168)
200 391 Loss: 0.840 | Acc: 74.631% (19201/25728)
220 391 Loss: 0.846 | Acc: 74.523% (21081/28288)
240 391 Loss: 0.846 | Acc: 74.569% (23003/30848)
260 391 Loss: 0.851 | Acc: 74.398% (24855/33408)
280 391 Loss: 0.858 | Acc: 74.230% (26699/35968)
300 391 Loss: 0.864 | Acc: 74.063% (28535/38528)
320 391 Loss: 0.871 | Acc: 73.951% (30385/41088)
340 391 Loss: 0.878 | Acc: 73.804% (32214/43648)
360 391 Loss: 0.880 | Acc: 73.784% (34094/46208)
380 391 Loss: 0.884 | Acc: 73.682% (35933/48768)
0 100 Loss: 1.749 | Acc: 54.000% (54/100)
20 100 Loss: 1.645 | Acc: 58.238% (1223/2100)
40 100 Loss: 1.608 | Acc: 58.488% (2398/4100)
60 100 Loss: 1.620 | Acc: 57.984% (3537/6100)
80 100 Loss: 1.635 | Acc: 57.877% (4688/8100)
acc :  58.46

Epoch: 52
0 391 Loss: 0.756 | Acc: 76.562% (98/128)
20 391 Loss: 0.785 | Acc: 75.632% (2033/2688)
40 391 Loss: 0.820 | Acc: 74.924% (3932/5248)
60 391 Loss: 0.807 | Acc: 75.653% (5907/7808)
80 391 Loss: 0.798 | Acc: 75.781% (7857/10368)
100 391 Loss: 0.799 | Acc: 75.743% (9792/12928)
120 391 Loss: 0.809 | Acc: 75.523% (11697/15488)
140 391 Loss: 0.814 | Acc: 75.537% (13633/18048)
160 391 Loss: 0.825 | Acc: 75.378% (15534/20608)
180 391 Loss: 0.835 | Acc: 75.056% (17389/23168)
200 391 Loss: 0.839 | Acc: 75.012% (19299/25728)
220 391 Loss: 0.847 | Acc: 74.774% (21152/28288)
240 391 Loss: 0.851 | Acc: 74.634% (23023/30848)
260 391 Loss: 0.858 | Acc: 74.377% (24848/33408)
280 391 Loss: 0.865 | Acc: 74.208% (26691/35968)
300 391 Loss: 0.866 | Acc: 74.125% (28559/38528)
320 391 Loss: 0.868 | Acc: 74.058% (30429/41088)
340 391 Loss: 0.875 | Acc: 73.896% (32254/43648)
360 391 Loss: 0.878 | Acc: 73.805% (34104/46208)
380 391 Loss: 0.881 | Acc: 73.735% (35959/48768)
0 100 Loss: 1.941 | Acc: 55.000% (55/100)
20 100 Loss: 1.874 | Acc: 56.333% (1183/2100)
40 100 Loss: 1.906 | Acc: 54.683% (2242/4100)
60 100 Loss: 1.902 | Acc: 54.656% (3334/6100)
80 100 Loss: 1.904 | Acc: 54.728% (4433/8100)
acc :  54.86

Epoch: 53
0 391 Loss: 0.754 | Acc: 74.219% (95/128)
20 391 Loss: 0.805 | Acc: 75.670% (2034/2688)
40 391 Loss: 0.804 | Acc: 75.781% (3977/5248)
60 391 Loss: 0.794 | Acc: 76.153% (5946/7808)
80 391 Loss: 0.791 | Acc: 76.264% (7907/10368)
100 391 Loss: 0.796 | Acc: 76.091% (9837/12928)
120 391 Loss: 0.794 | Acc: 76.214% (11804/15488)
140 391 Loss: 0.819 | Acc: 75.493% (13625/18048)
160 391 Loss: 0.825 | Acc: 75.267% (15511/20608)
180 391 Loss: 0.828 | Acc: 75.242% (17432/23168)
```

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200 391 Loss: 0.831 | Acc: 75.136% (19331/25728)
220 391 Loss: 0.833 | Acc: 75.120% (21250/28288)
240 391 Loss: 0.842 | Acc: 74.802% (23075/30848)
260 391 Loss: 0.846 | Acc: 74.674% (24947/33408)
280 391 Loss: 0.850 | Acc: 74.561% (26818/35968)
300 391 Loss: 0.856 | Acc: 74.429% (28676/38528)
320 391 Loss: 0.862 | Acc: 74.216% (30494/41088)
340 391 Loss: 0.868 | Acc: 74.045% (32319/43648)
360 391 Loss: 0.868 | Acc: 74.050% (34217/46208)
380 391 Loss: 0.874 | Acc: 73.831% (36006/48768)
0 100 Loss: 1.470 | Acc: 67.000% (67/100)
20 100 Loss: 1.628 | Acc: 59.190% (1243/2100)
40 100 Loss: 1.673 | Acc: 57.878% (2373/4100)
60 100 Loss: 1.676 | Acc: 57.262% (3493/6100)
80 100 Loss: 1.684 | Acc: 57.185% (4632/8100)
acc :  57.38

Epoch: 54
0 391 Loss: 0.917 | Acc: 75.000% (96/128)
20 391 Loss: 0.879 | Acc: 73.661% (1980/2688)
40 391 Loss: 0.820 | Acc: 75.076% (3940/5248)
60 391 Loss: 0.809 | Acc: 75.897% (5926/7808)
80 391 Loss: 0.799 | Acc: 76.157% (7896/10368)
100 391 Loss: 0.800 | Acc: 76.106% (9839/12928)
120 391 Loss: 0.810 | Acc: 75.885% (11753/15488)
140 391 Loss: 0.818 | Acc: 75.521% (13630/18048)
160 391 Loss: 0.824 | Acc: 75.340% (15526/20608)
180 391 Loss: 0.829 | Acc: 75.138% (17408/23168)
200 391 Loss: 0.837 | Acc: 74.907% (19272/25728)
220 391 Loss: 0.838 | Acc: 74.876% (21181/28288)
240 391 Loss: 0.846 | Acc: 74.605% (23014/30848)
260 391 Loss: 0.851 | Acc: 74.458% (24875/33408)
280 391 Loss: 0.857 | Acc: 74.341% (26739/35968)
300 391 Loss: 0.862 | Acc: 74.115% (28555/38528)
320 391 Loss: 0.866 | Acc: 74.053% (30427/41088)
340 391 Loss: 0.870 | Acc: 73.958% (32281/43648)
360 391 Loss: 0.872 | Acc: 73.946% (34169/46208)
380 391 Loss: 0.875 | Acc: 73.846% (36013/48768)
0 100 Loss: 1.557 | Acc: 60.000% (60/100)
20 100 Loss: 1.495 | Acc: 59.714% (1254/2100)
40 100 Loss: 1.494 | Acc: 59.390% (2435/4100)
60 100 Loss: 1.493 | Acc: 59.443% (3626/6100)
80 100 Loss: 1.508 | Acc: 59.210% (4796/8100)
acc :  59.47

Epoch: 55
0 391 Loss: 0.733 | Acc: 80.469% (103/128)
20 391 Loss: 0.822 | Acc: 75.856% (2039/2688)
40 391 Loss: 0.796 | Acc: 76.639% (4022/5248)
60 391 Loss: 0.788 | Acc: 77.100% (6020/7808)
80 391 Loss: 0.782 | Acc: 76.968% (7980/10368)
100 391 Loss: 0.779 | Acc: 77.042% (9960/12928)
120 391 Loss: 0.776 | Acc: 76.956% (11919/15488)
140 391 Loss: 0.786 | Acc: 76.612% (13827/18048)
160 391 Loss: 0.793 | Acc: 76.228% (15709/20608)
180 391 Loss: 0.796 | Acc: 76.187% (17651/23168)
200 391 Loss: 0.808 | Acc: 75.805% (19503/25728)
220 391 Loss: 0.811 | Acc: 75.742% (21426/28288)
240 391 Loss: 0.818 | Acc: 75.528% (23299/30848)
260 391 Loss: 0.826 | Acc: 75.341% (25170/33408)
280 391 Loss: 0.831 | Acc: 75.217% (27054/35968)
300 391 Loss: 0.837 | Acc: 75.078% (28926/38528)
320 391 Loss: 0.841 | Acc: 74.873% (30764/41088)
340 391 Loss: 0.848 | Acc: 74.730% (32618/43648)
360 391 Loss: 0.855 | Acc: 74.481% (34416/46208)
380 391 Loss: 0.858 | Acc: 74.389% (36278/48768)
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0 100 Loss: 1.455 | Acc: 64.000% (64/100)
20 100 Loss: 1.619 | Acc: 58.667% (1232/2100)
40 100 Loss: 1.634 | Acc: 58.439% (2396/4100)
60 100 Loss: 1.615 | Acc: 59.066% (3603/6100)
80 100 Loss: 1.626 | Acc: 58.593% (4746/8100)
acc :  58.89

Epoch: 56
0 391 Loss: 0.828 | Acc: 75.781% (97/128)
20 391 Loss: 0.778 | Acc: 76.860% (2066/2688)
40 391 Loss: 0.800 | Acc: 76.505% (4015/5248)
60 391 Loss: 0.801 | Acc: 76.358% (5962/7808)
80 391 Loss: 0.800 | Acc: 76.370% (7918/10368)
100 391 Loss: 0.801 | Acc: 76.153% (9845/12928)
120 391 Loss: 0.801 | Acc: 76.253% (11810/15488)
140 391 Loss: 0.808 | Acc: 75.981% (13713/18048)
160 391 Loss: 0.818 | Acc: 75.694% (15599/20608)
180 391 Loss: 0.822 | Acc: 75.492% (17490/23168)
200 391 Loss: 0.833 | Acc: 75.148% (19334/25728)
220 391 Loss: 0.834 | Acc: 75.120% (21250/28288)
240 391 Loss: 0.839 | Acc: 74.974% (23128/30848)
260 391 Loss: 0.841 | Acc: 74.835% (25001/33408)
280 391 Loss: 0.845 | Acc: 74.719% (26875/35968)
300 391 Loss: 0.850 | Acc: 74.582% (28735/38528)
320 391 Loss: 0.855 | Acc: 74.416% (30576/41088)
340 391 Loss: 0.860 | Acc: 74.336% (32446/43648)
360 391 Loss: 0.862 | Acc: 74.290% (34328/46208)
380 391 Loss: 0.865 | Acc: 74.188% (36180/48768)
0 100 Loss: 1.903 | Acc: 60.000% (60/100)
20 100 Loss: 1.698 | Acc: 57.190% (1201/2100)
40 100 Loss: 1.691 | Acc: 56.756% (2327/4100)
60 100 Loss: 1.683 | Acc: 56.934% (3473/6100)
80 100 Loss: 1.693 | Acc: 56.802% (4601/8100)
acc :  57.09

Epoch: 57
0 391 Loss: 0.778 | Acc: 75.000% (96/128)
20 391 Loss: 0.778 | Acc: 76.376% (2053/2688)
40 391 Loss: 0.753 | Acc: 77.229% (4053/5248)
60 391 Loss: 0.744 | Acc: 77.613% (6060/7808)
80 391 Loss: 0.755 | Acc: 77.189% (8003/10368)
100 391 Loss: 0.762 | Acc: 76.911% (9943/12928)
120 391 Loss: 0.776 | Acc: 76.420% (11836/15488)
140 391 Loss: 0.784 | Acc: 76.202% (13753/18048)
160 391 Loss: 0.794 | Acc: 75.990% (15660/20608)
180 391 Loss: 0.803 | Acc: 75.824% (17567/23168)
200 391 Loss: 0.808 | Acc: 75.742% (19487/25728)
220 391 Loss: 0.813 | Acc: 75.562% (21375/28288)
240 391 Loss: 0.822 | Acc: 75.301% (23229/30848)
260 391 Loss: 0.827 | Acc: 75.156% (25108/33408)
280 391 Loss: 0.832 | Acc: 75.025% (26985/35968)
300 391 Loss: 0.837 | Acc: 74.909% (28861/38528)
320 391 Loss: 0.844 | Acc: 74.696% (30691/41088)
340 391 Loss: 0.849 | Acc: 74.581% (32553/43648)
360 391 Loss: 0.854 | Acc: 74.429% (34392/46208)
380 391 Loss: 0.855 | Acc: 74.389% (36278/48768)
0 100 Loss: 1.419 | Acc: 61.000% (61/100)
20 100 Loss: 1.482 | Acc: 61.048% (1282/2100)
40 100 Loss: 1.483 | Acc: 60.854% (2495/4100)
60 100 Loss: 1.480 | Acc: 60.721% (3704/6100)
80 100 Loss: 1.500 | Acc: 60.630% (4911/8100)
acc :  61.03

Epoch: 58
0 391 Loss: 0.640 | Acc: 78.906% (101/128)
20 391 Loss: 0.753 | Acc: 77.827% (2092/2688)
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40 391 Loss: 0.746 | Acc: 77.973% (4092/5248)
60 391 Loss: 0.747 | Acc: 77.882% (6081/7808)
80 391 Loss: 0.747 | Acc: 77.768% (8063/10368)
100 391 Loss: 0.754 | Acc: 77.746% (10051/12928)
120 391 Loss: 0.770 | Acc: 77.311% (11974/15488)
140 391 Loss: 0.777 | Acc: 77.017% (13900/18048)
160 391 Loss: 0.783 | Acc: 76.844% (15836/20608)
180 391 Loss: 0.786 | Acc: 76.778% (17788/23168)
200 391 Loss: 0.791 | Acc: 76.632% (19716/25728)
220 391 Loss: 0.799 | Acc: 76.372% (21604/28288)
240 391 Loss: 0.803 | Acc: 76.229% (23515/30848)
260 391 Loss: 0.809 | Acc: 76.036% (25402/33408)
280 391 Loss: 0.816 | Acc: 75.829% (27274/35968)
300 391 Loss: 0.817 | Acc: 75.760% (29189/38528)
320 391 Loss: 0.822 | Acc: 75.613% (31068/41088)
340 391 Loss: 0.827 | Acc: 75.472% (32942/43648)
360 391 Loss: 0.834 | Acc: 75.273% (34782/46208)
380 391 Loss: 0.836 | Acc: 75.195% (36671/48768)
0 100 Loss: 1.485 | Acc: 61.000% (61/100)
20 100 Loss: 1.849 | Acc: 53.952% (1133/2100)
40 100 Loss: 1.836 | Acc: 53.341% (2187/4100)
60 100 Loss: 1.818 | Acc: 53.770% (3280/6100)
80 100 Loss: 1.813 | Acc: 53.951% (4370/8100)
acc :  54.56


Epoch: 59
0 391 Loss: 0.916 | Acc: 74.219% (95/128)
20 391 Loss: 0.764 | Acc: 77.232% (2076/2688)
40 391 Loss: 0.745 | Acc: 77.992% (4093/5248)
60 391 Loss: 0.737 | Acc: 78.240% (6109/7808)
80 391 Loss: 0.740 | Acc: 77.903% (8077/10368)
100 391 Loss: 0.750 | Acc: 77.614% (10034/12928)
120 391 Loss: 0.757 | Acc: 77.260% (11966/15488)
140 391 Loss: 0.763 | Acc: 77.161% (13926/18048)
160 391 Loss: 0.771 | Acc: 76.912% (15850/20608)
180 391 Loss: 0.779 | Acc: 76.770% (17786/23168)
200 391 Loss: 0.786 | Acc: 76.566% (19699/25728)
220 391 Loss: 0.796 | Acc: 76.350% (21598/28288)
240 391 Loss: 0.803 | Acc: 76.089% (23472/30848)
260 391 Loss: 0.809 | Acc: 75.940% (25370/33408)
280 391 Loss: 0.815 | Acc: 75.715% (27233/35968)
300 391 Loss: 0.817 | Acc: 75.696% (29164/38528)
320 391 Loss: 0.820 | Acc: 75.645% (31081/41088)
340 391 Loss: 0.822 | Acc: 75.515% (32961/43648)
360 391 Loss: 0.827 | Acc: 75.361% (34823/46208)
380 391 Loss: 0.831 | Acc: 75.221% (36684/48768)
0 100 Loss: 1.878 | Acc: 57.000% (57/100)
20 100 Loss: 1.778 | Acc: 56.905% (1195/2100)
40 100 Loss: 1.797 | Acc: 57.415% (2354/4100)
60 100 Loss: 1.785 | Acc: 57.508% (3508/6100)
80 100 Loss: 1.789 | Acc: 57.728% (4676/8100)
acc :  57.96


Epoch: 60
0 391 Loss: 0.786 | Acc: 78.125% (100/128)
20 391 Loss: 0.799 | Acc: 75.707% (2035/2688)
40 391 Loss: 0.785 | Acc: 76.239% (4001/5248)
60 391 Loss: 0.773 | Acc: 76.844% (6000/7808)
80 391 Loss: 0.764 | Acc: 77.160% (8000/10368)
100 391 Loss: 0.752 | Acc: 77.468% (10015/12928)
120 391 Loss: 0.760 | Acc: 77.169% (11952/15488)
140 391 Loss: 0.771 | Acc: 76.939% (13886/18048)
160 391 Loss: 0.779 | Acc: 76.689% (15804/20608)
180 391 Loss: 0.783 | Acc: 76.537% (17732/23168)
200 391 Loss: 0.789 | Acc: 76.337% (19640/25728)
220 391 Loss: 0.796 | Acc: 76.075% (21520/28288)
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240 391 Loss: 0.803 | Acc: 75.888% (23410/30848)
260 391 Loss: 0.806 | Acc: 75.853% (25341/33408)
280 391 Loss: 0.809 | Acc: 75.776% (27255/35968)
300 391 Loss: 0.815 | Acc: 75.615% (29133/38528)
320 391 Loss: 0.822 | Acc: 75.431% (30993/41088)
340 391 Loss: 0.824 | Acc: 75.385% (32904/43648)
360 391 Loss: 0.827 | Acc: 75.329% (34808/46208)
380 391 Loss: 0.831 | Acc: 75.180% (36664/48768)
0 100 Loss: 1.312 | Acc: 60.000% (60/100)
20 100 Loss: 1.512 | Acc: 60.571% (1272/2100)
40 100 Loss: 1.501 | Acc: 60.171% (2467/4100)
60 100 Loss: 1.499 | Acc: 60.180% (3671/6100)
80 100 Loss: 1.530 | Acc: 59.864% (4849/8100)
acc :  60.22

Epoch: 61
0 391 Loss: 0.719 | Acc: 81.250% (104/128)
20 391 Loss: 0.698 | Acc: 79.204% (2129/2688)
40 391 Loss: 0.692 | Acc: 78.639% (4127/5248)
60 391 Loss: 0.708 | Acc: 78.381% (6120/7808)
80 391 Loss: 0.724 | Acc: 77.951% (8082/10368)
100 391 Loss: 0.728 | Acc: 77.785% (10056/12928)
120 391 Loss: 0.740 | Acc: 77.460% (11997/15488)
140 391 Loss: 0.749 | Acc: 77.250% (13942/18048)
160 391 Loss: 0.757 | Acc: 77.053% (15879/20608)
180 391 Loss: 0.765 | Acc: 76.878% (17811/23168)
200 391 Loss: 0.769 | Acc: 76.737% (19743/25728)
220 391 Loss: 0.775 | Acc: 76.630% (21677/28288)
240 391 Loss: 0.785 | Acc: 76.446% (23582/30848)
260 391 Loss: 0.792 | Acc: 76.155% (25442/33408)
280 391 Loss: 0.801 | Acc: 75.887% (27295/35968)
300 391 Loss: 0.806 | Acc: 75.745% (29183/38528)
320 391 Loss: 0.810 | Acc: 75.650% (31083/41088)
340 391 Loss: 0.815 | Acc: 75.479% (32945/43648)
360 391 Loss: 0.819 | Acc: 75.377% (34830/46208)
380 391 Loss: 0.824 | Acc: 75.236% (36691/48768)
0 100 Loss: 1.343 | Acc: 66.000% (66/100)
20 100 Loss: 1.446 | Acc: 63.429% (1332/2100)
40 100 Loss: 1.467 | Acc: 62.220% (2551/4100)
60 100 Loss: 1.457 | Acc: 62.180% (3793/6100)
80 100 Loss: 1.475 | Acc: 61.654% (4994/8100)
acc :  61.9

Epoch: 62
0 391 Loss: 0.664 | Acc: 80.469% (103/128)
20 391 Loss: 0.745 | Acc: 77.232% (2076/2688)
40 391 Loss: 0.721 | Acc: 78.163% (4102/5248)
60 391 Loss: 0.724 | Acc: 78.048% (6094/7808)
80 391 Loss: 0.737 | Acc: 77.508% (8036/10368)
100 391 Loss: 0.738 | Acc: 77.537% (10024/12928)
120 391 Loss: 0.737 | Acc: 77.570% (12014/15488)
140 391 Loss: 0.742 | Acc: 77.493% (13986/18048)
160 391 Loss: 0.749 | Acc: 77.349% (15940/20608)
180 391 Loss: 0.755 | Acc: 77.128% (17869/23168)
200 391 Loss: 0.764 | Acc: 76.846% (19771/25728)
220 391 Loss: 0.770 | Acc: 76.704% (21698/28288)
240 391 Loss: 0.777 | Acc: 76.472% (23590/30848)
260 391 Loss: 0.787 | Acc: 76.230% (25467/33408)
280 391 Loss: 0.791 | Acc: 76.126% (27381/35968)
300 391 Loss: 0.796 | Acc: 75.955% (29264/38528)
320 391 Loss: 0.803 | Acc: 75.791% (31141/41088)
340 391 Loss: 0.807 | Acc: 75.609% (33002/43648)
360 391 Loss: 0.813 | Acc: 75.459% (34868/46208)
380 391 Loss: 0.819 | Acc: 75.303% (36724/48768)
0 100 Loss: 1.373 | Acc: 66.000% (66/100)
20 100 Loss: 1.390 | Acc: 62.952% (1322/2100)
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40 100 Loss: 1.392 | Acc: 62.585% (2566/4100)
60 100 Loss: 1.391 | Acc: 62.525% (3814/6100)
80 100 Loss: 1.398 | Acc: 62.506% (5063/8100)
acc :  63.25

Epoch: 63
0 391 Loss: 0.663 | Acc: 83.594% (107/128)
20 391 Loss: 0.733 | Acc: 78.051% (2098/2688)
40 391 Loss: 0.712 | Acc: 78.716% (4131/5248)
60 391 Loss: 0.715 | Acc: 78.535% (6132/7808)
80 391 Loss: 0.711 | Acc: 78.627% (8152/10368)
100 391 Loss: 0.723 | Acc: 78.295% (10122/12928)
120 391 Loss: 0.729 | Acc: 78.060% (12090/15488)
140 391 Loss: 0.740 | Acc: 77.682% (14020/18048)
160 391 Loss: 0.748 | Acc: 77.470% (15965/20608)
180 391 Loss: 0.754 | Acc: 77.249% (17897/23168)
200 391 Loss: 0.759 | Acc: 77.087% (19833/25728)
220 391 Loss: 0.764 | Acc: 77.004% (21783/28288)
240 391 Loss: 0.772 | Acc: 76.776% (23684/30848)
260 391 Loss: 0.777 | Acc: 76.739% (25637/33408)
280 391 Loss: 0.783 | Acc: 76.490% (27512/35968)
300 391 Loss: 0.788 | Acc: 76.415% (29441/38528)
320 391 Loss: 0.793 | Acc: 76.207% (31312/41088)
340 391 Loss: 0.798 | Acc: 76.100% (33216/43648)
360 391 Loss: 0.805 | Acc: 75.889% (35067/46208)
380 391 Loss: 0.808 | Acc: 75.775% (36954/48768)
0 100 Loss: 1.443 | Acc: 62.000% (62/100)
20 100 Loss: 1.527 | Acc: 60.190% (1264/2100)
40 100 Loss: 1.531 | Acc: 60.561% (2483/4100)
60 100 Loss: 1.513 | Acc: 60.754% (3706/6100)
80 100 Loss: 1.534 | Acc: 60.580% (4907/8100)
acc :  60.73

Epoch: 64
0 391 Loss: 0.698 | Acc: 79.688% (102/128)
20 391 Loss: 0.699 | Acc: 79.241% (2130/2688)
40 391 Loss: 0.684 | Acc: 79.421% (4168/5248)
60 391 Loss: 0.687 | Acc: 79.393% (6199/7808)
80 391 Loss: 0.701 | Acc: 78.945% (8185/10368)
100 391 Loss: 0.707 | Acc: 78.767% (10183/12928)
120 391 Loss: 0.712 | Acc: 78.422% (12146/15488)
140 391 Loss: 0.722 | Acc: 78.153% (14105/18048)
160 391 Loss: 0.731 | Acc: 77.911% (16056/20608)
180 391 Loss: 0.745 | Acc: 77.521% (17960/23168)
200 391 Loss: 0.753 | Acc: 77.258% (19877/25728)
220 391 Loss: 0.761 | Acc: 77.050% (21796/28288)
240 391 Loss: 0.772 | Acc: 76.796% (23690/30848)
260 391 Loss: 0.774 | Acc: 76.733% (25635/33408)
280 391 Loss: 0.779 | Acc: 76.537% (27529/35968)
300 391 Loss: 0.784 | Acc: 76.433% (29448/38528)
320 391 Loss: 0.790 | Acc: 76.261% (31334/41088)
340 391 Loss: 0.795 | Acc: 76.118% (33224/43648)
360 391 Loss: 0.798 | Acc: 76.015% (35125/46208)
380 391 Loss: 0.804 | Acc: 75.847% (36989/48768)
0 100 Loss: 1.441 | Acc: 64.000% (64/100)
20 100 Loss: 1.435 | Acc: 62.619% (1315/2100)
40 100 Loss: 1.431 | Acc: 62.000% (2542/4100)
60 100 Loss: 1.419 | Acc: 62.131% (3790/6100)
80 100 Loss: 1.428 | Acc: 62.235% (5041/8100)
acc :  62.72

Epoch: 65
0 391 Loss: 1.065 | Acc: 69.531% (89/128)
20 391 Loss: 0.687 | Acc: 79.055% (2125/2688)
40 391 Loss: 0.691 | Acc: 79.078% (4150/5248)
60 391 Loss: 0.694 | Acc: 78.983% (6167/7808)
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80 391 Loss: 0.693 | Acc: 78.945% (8185/10368)
100 391 Loss: 0.705 | Acc: 78.581% (10159/12928)
120 391 Loss: 0.720 | Acc: 78.106% (12097/15488)
140 391 Loss: 0.723 | Acc: 78.119% (14099/18048)
160 391 Loss: 0.722 | Acc: 78.203% (16116/20608)
180 391 Loss: 0.733 | Acc: 77.922% (18053/23168)
200 391 Loss: 0.738 | Acc: 77.845% (20028/25728)
220 391 Loss: 0.741 | Acc: 77.747% (21993/28288)
240 391 Loss: 0.750 | Acc: 77.529% (23916/30848)
260 391 Loss: 0.754 | Acc: 77.416% (25863/33408)
280 391 Loss: 0.761 | Acc: 77.219% (27774/35968)
300 391 Loss: 0.766 | Acc: 76.978% (29658/38528)
320 391 Loss: 0.773 | Acc: 76.757% (31538/41088)
340 391 Loss: 0.781 | Acc: 76.478% (33381/43648)
360 391 Loss: 0.787 | Acc: 76.290% (35252/46208)
380 391 Loss: 0.791 | Acc: 76.148% (37136/48768)
0 100 Loss: 1.310 | Acc: 66.000% (66/100)
20 100 Loss: 1.541 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.551 | Acc: 60.341% (2474/4100)
60 100 Loss: 1.535 | Acc: 60.590% (3696/6100)
80 100 Loss: 1.542 | Acc: 60.531% (4903/8100)
acc :  60.95

Epoch: 66
0 391 Loss: 0.832 | Acc: 71.875% (92/128)
20 391 Loss: 0.750 | Acc: 77.493% (2083/2688)
40 391 Loss: 0.715 | Acc: 78.335% (4111/5248)
60 391 Loss: 0.709 | Acc: 78.266% (6111/7808)
80 391 Loss: 0.710 | Acc: 78.472% (8136/10368)
100 391 Loss: 0.716 | Acc: 78.272% (10119/12928)
120 391 Loss: 0.725 | Acc: 77.944% (12072/15488)
140 391 Loss: 0.732 | Acc: 77.743% (14031/18048)
160 391 Loss: 0.736 | Acc: 77.591% (15990/20608)
180 391 Loss: 0.737 | Acc: 77.551% (17967/23168)
200 391 Loss: 0.739 | Acc: 77.589% (19962/25728)
220 391 Loss: 0.741 | Acc: 77.581% (21946/28288)
240 391 Loss: 0.747 | Acc: 77.402% (23877/30848)
260 391 Loss: 0.751 | Acc: 77.266% (25813/33408)
280 391 Loss: 0.758 | Acc: 77.121% (27739/35968)
300 391 Loss: 0.762 | Acc: 76.970% (29655/38528)
320 391 Loss: 0.769 | Acc: 76.782% (31548/41088)
340 391 Loss: 0.776 | Acc: 76.595% (33432/43648)
360 391 Loss: 0.779 | Acc: 76.515% (35356/46208)
380 391 Loss: 0.781 | Acc: 76.476% (37296/48768)
0 100 Loss: 1.374 | Acc: 62.000% (62/100)
20 100 Loss: 1.553 | Acc: 60.857% (1278/2100)
40 100 Loss: 1.603 | Acc: 59.171% (2426/4100)
60 100 Loss: 1.605 | Acc: 59.525% (3631/6100)
80 100 Loss: 1.617 | Acc: 59.123% (4789/8100)
acc :  59.69

Epoch: 67
0 391 Loss: 0.657 | Acc: 79.688% (102/128)
20 391 Loss: 0.709 | Acc: 78.646% (2114/2688)
40 391 Loss: 0.697 | Acc: 79.078% (4150/5248)
60 391 Loss: 0.678 | Acc: 79.303% (6192/7808)
80 391 Loss: 0.687 | Acc: 79.292% (8221/10368)
100 391 Loss: 0.691 | Acc: 79.254% (10246/12928)
120 391 Loss: 0.694 | Acc: 79.126% (12255/15488)
140 391 Loss: 0.700 | Acc: 78.945% (14248/18048)
160 391 Loss: 0.704 | Acc: 78.741% (16227/20608)
180 391 Loss: 0.715 | Acc: 78.367% (18156/23168)
200 391 Loss: 0.725 | Acc: 77.997% (20067/25728)
220 391 Loss: 0.732 | Acc: 77.832% (22017/28288)
240 391 Loss: 0.741 | Acc: 77.613% (23942/30848)
260 391 Loss: 0.747 | Acc: 77.446% (25873/33408)
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280 391 Loss: 0.753 | Acc: 77.285% (27798/35968)
300 391 Loss: 0.757 | Acc: 77.136% (29719/38528)
320 391 Loss: 0.763 | Acc: 76.935% (31611/41088)
340 391 Loss: 0.767 | Acc: 76.808% (33525/43648)
360 391 Loss: 0.772 | Acc: 76.703% (35443/46208)
380 391 Loss: 0.775 | Acc: 76.634% (37373/48768)
0 100 Loss: 1.457 | Acc: 65.000% (65/100)
20 100 Loss: 1.631 | Acc: 59.571% (1251/2100)
40 100 Loss: 1.631 | Acc: 59.195% (2427/4100)
60 100 Loss: 1.631 | Acc: 58.770% (3585/6100)
80 100 Loss: 1.653 | Acc: 58.321% (4724/8100)
acc :  58.98

Epoch: 68
0 391 Loss: 0.643 | Acc: 82.031% (105/128)
20 391 Loss: 0.719 | Acc: 78.571% (2112/2688)
40 391 Loss: 0.692 | Acc: 79.192% (4156/5248)
60 391 Loss: 0.698 | Acc: 78.970% (6166/7808)
80 391 Loss: 0.691 | Acc: 79.215% (8213/10368)
100 391 Loss: 0.694 | Acc: 79.223% (10242/12928)
120 391 Loss: 0.697 | Acc: 79.229% (12271/15488)
140 391 Loss: 0.707 | Acc: 78.862% (14233/18048)
160 391 Loss: 0.718 | Acc: 78.523% (16182/20608)
180 391 Loss: 0.726 | Acc: 78.237% (18126/23168)
200 391 Loss: 0.735 | Acc: 77.884% (20038/25728)
220 391 Loss: 0.743 | Acc: 77.648% (21965/28288)
240 391 Loss: 0.749 | Acc: 77.457% (23894/30848)
260 391 Loss: 0.753 | Acc: 77.302% (25825/33408)
280 391 Loss: 0.758 | Acc: 77.210% (27771/35968)
300 391 Loss: 0.764 | Acc: 77.037% (29681/38528)
320 391 Loss: 0.767 | Acc: 76.911% (31601/41088)
340 391 Loss: 0.767 | Acc: 76.860% (33548/43648)
360 391 Loss: 0.772 | Acc: 76.749% (35464/46208)
380 391 Loss: 0.775 | Acc: 76.597% (37355/48768)
0 100 Loss: 1.391 | Acc: 63.000% (63/100)
20 100 Loss: 1.597 | Acc: 59.714% (1254/2100)
40 100 Loss: 1.599 | Acc: 58.976% (2418/4100)
60 100 Loss: 1.622 | Acc: 58.787% (3586/6100)
80 100 Loss: 1.644 | Acc: 58.605% (4747/8100)
acc :  59.11

Epoch: 69
0 391 Loss: 0.817 | Acc: 76.562% (98/128)
20 391 Loss: 0.702 | Acc: 79.129% (2127/2688)
40 391 Loss: 0.698 | Acc: 79.211% (4157/5248)
60 391 Loss: 0.701 | Acc: 79.137% (6179/7808)
80 391 Loss: 0.710 | Acc: 78.810% (8171/10368)
100 391 Loss: 0.706 | Acc: 78.860% (10195/12928)
120 391 Loss: 0.715 | Acc: 78.642% (12180/15488)
140 391 Loss: 0.713 | Acc: 78.696% (14203/18048)
160 391 Loss: 0.716 | Acc: 78.596% (16197/20608)
180 391 Loss: 0.725 | Acc: 78.354% (18153/23168)
200 391 Loss: 0.732 | Acc: 78.129% (20101/25728)
220 391 Loss: 0.735 | Acc: 78.005% (22066/28288)
240 391 Loss: 0.737 | Acc: 77.947% (24045/30848)
260 391 Loss: 0.743 | Acc: 77.751% (25975/33408)
280 391 Loss: 0.748 | Acc: 77.608% (27914/35968)
300 391 Loss: 0.752 | Acc: 77.502% (29860/38528)
320 391 Loss: 0.757 | Acc: 77.327% (31772/41088)
340 391 Loss: 0.761 | Acc: 77.231% (33710/43648)
360 391 Loss: 0.770 | Acc: 76.989% (35575/46208)
380 391 Loss: 0.775 | Acc: 76.819% (37463/48768)
0 100 Loss: 1.537 | Acc: 62.000% (62/100)
20 100 Loss: 1.573 | Acc: 60.048% (1261/2100)
40 100 Loss: 1.559 | Acc: 60.049% (2462/4100)
60 100 Loss: 1.528 | Acc: 60.623% (3698/6100)
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80 100 Loss: 1.558 | Acc: 60.444% (4896/8100)
acc :   60.87


Epoch: 70
0 391 Loss: 0.654 | Acc: 81.250% (104/128)
20 391 Loss: 0.701 | Acc: 79.464% (2136/2688)
40 391 Loss: 0.694 | Acc: 79.097% (4151/5248)
60 391 Loss: 0.675 | Acc: 79.623% (6217/7808)
80 391 Loss: 0.678 | Acc: 79.456% (8238/10368)
100 391 Loss: 0.687 | Acc: 79.200% (10239/12928)
120 391 Loss: 0.689 | Acc: 79.087% (12249/15488)
140 391 Loss: 0.695 | Acc: 78.884% (14237/18048)
160 391 Loss: 0.699 | Acc: 78.678% (16214/20608)
180 391 Loss: 0.703 | Acc: 78.557% (18200/23168)
200 391 Loss: 0.707 | Acc: 78.556% (20211/25728)
220 391 Loss: 0.712 | Acc: 78.401% (22178/28288)
240 391 Loss: 0.717 | Acc: 78.200% (24123/30848)
260 391 Loss: 0.720 | Acc: 78.095% (26090/33408)
280 391 Loss: 0.726 | Acc: 77.978% (28047/35968)
300 391 Loss: 0.728 | Acc: 77.910% (30017/38528)
320 391 Loss: 0.732 | Acc: 77.826% (31977/41088)
340 391 Loss: 0.735 | Acc: 77.726% (33926/43648)
360 391 Loss: 0.740 | Acc: 77.623% (35868/46208)
380 391 Loss: 0.744 | Acc: 77.530% (37810/48768)
0 100 Loss: 1.344 | Acc: 66.000% (66/100)
20 100 Loss: 1.455 | Acc: 62.143% (1305/2100)
40 100 Loss: 1.528 | Acc: 60.878% (2496/4100)
60 100 Loss: 1.538 | Acc: 61.066% (3725/6100)
80 100 Loss: 1.560 | Acc: 61.136% (4952/8100)
acc :   61.51


Epoch: 71
0 391 Loss: 0.765 | Acc: 79.688% (102/128)
20 391 Loss: 0.683 | Acc: 79.353% (2133/2688)
40 391 Loss: 0.682 | Acc: 79.154% (4154/5248)
60 391 Loss: 0.674 | Acc: 79.444% (6203/7808)
80 391 Loss: 0.673 | Acc: 79.475% (8240/10368)
100 391 Loss: 0.678 | Acc: 79.069% (10222/12928)
120 391 Loss: 0.678 | Acc: 79.087% (12249/15488)
140 391 Loss: 0.680 | Acc: 79.050% (14267/18048)
160 391 Loss: 0.682 | Acc: 79.091% (16299/20608)
180 391 Loss: 0.692 | Acc: 78.889% (18277/23168)
200 391 Loss: 0.695 | Acc: 78.922% (20305/25728)
220 391 Loss: 0.699 | Acc: 78.860% (22308/28288)
240 391 Loss: 0.712 | Acc: 78.469% (24206/30848)
260 391 Loss: 0.720 | Acc: 78.269% (26148/33408)
280 391 Loss: 0.724 | Acc: 78.094% (28089/35968)
300 391 Loss: 0.730 | Acc: 77.855% (29996/38528)
320 391 Loss: 0.734 | Acc: 77.745% (31944/41088)
340 391 Loss: 0.738 | Acc: 77.646% (33891/43648)
360 391 Loss: 0.745 | Acc: 77.439% (35783/46208)
380 391 Loss: 0.747 | Acc: 77.377% (37735/48768)
0 100 Loss: 1.586 | Acc: 60.000% (60/100)
20 100 Loss: 1.571 | Acc: 58.571% (1230/2100)
40 100 Loss: 1.600 | Acc: 58.610% (2403/4100)
60 100 Loss: 1.586 | Acc: 58.590% (3574/6100)
80 100 Loss: 1.582 | Acc: 58.938% (4774/8100)
acc :   59.39


Epoch: 72
0 391 Loss: 0.566 | Acc: 86.719% (111/128)
20 391 Loss: 0.647 | Acc: 80.432% (2162/2688)
40 391 Loss: 0.637 | Acc: 80.907% (4246/5248)
60 391 Loss: 0.635 | Acc: 80.776% (6307/7808)
80 391 Loss: 0.630 | Acc: 80.999% (8398/10368)
100 391 Loss: 0.640 | Acc: 80.832% (10450/12928)
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120 391 Loss: 0.646 | Acc: 80.488% (12466/15488)
140 391 Loss: 0.657 | Acc: 80.131% (14462/18048)
160 391 Loss: 0.665 | Acc: 79.862% (16458/20608)
180 391 Loss: 0.671 | Acc: 79.675% (18459/23168)
200 391 Loss: 0.676 | Acc: 79.516% (20458/25728)
220 391 Loss: 0.686 | Acc: 79.193% (22402/28288)
240 391 Loss: 0.694 | Acc: 78.903% (24340/30848)
260 391 Loss: 0.707 | Acc: 78.619% (26265/33408)
280 391 Loss: 0.715 | Acc: 78.397% (28198/35968)
300 391 Loss: 0.723 | Acc: 78.104% (30092/38528)
320 391 Loss: 0.726 | Acc: 78.013% (32054/41088)
340 391 Loss: 0.729 | Acc: 77.926% (34013/43648)
360 391 Loss: 0.732 | Acc: 77.898% (35995/46208)
380 391 Loss: 0.735 | Acc: 77.858% (37970/48768)
0 100 Loss: 1.768 | Acc: 62.000% (62/100)
20 100 Loss: 1.616 | Acc: 61.238% (1286/2100)
40 100 Loss: 1.620 | Acc: 60.927% (2498/4100)
60 100 Loss: 1.628 | Acc: 60.213% (3673/6100)
80 100 Loss: 1.640 | Acc: 59.802% (4844/8100)
acc :   60.27

Epoch: 73
0 391 Loss: 0.584 | Acc: 83.594% (107/128)
20 391 Loss: 0.676 | Acc: 79.539% (2138/2688)
40 391 Loss: 0.672 | Acc: 79.783% (4187/5248)
60 391 Loss: 0.666 | Acc: 80.085% (6253/7808)
80 391 Loss: 0.667 | Acc: 79.851% (8279/10368)
100 391 Loss: 0.654 | Acc: 80.121% (10358/12928)
120 391 Loss: 0.657 | Acc: 80.081% (12403/15488)
140 391 Loss: 0.659 | Acc: 79.992% (14437/18048)
160 391 Loss: 0.666 | Acc: 79.760% (16437/20608)
180 391 Loss: 0.672 | Acc: 79.532% (18426/23168)
200 391 Loss: 0.682 | Acc: 79.217% (20381/25728)
220 391 Loss: 0.693 | Acc: 78.942% (22331/28288)
240 391 Loss: 0.699 | Acc: 78.786% (24304/30848)
260 391 Loss: 0.704 | Acc: 78.724% (26300/33408)
280 391 Loss: 0.711 | Acc: 78.539% (28249/35968)
300 391 Loss: 0.716 | Acc: 78.304% (30169/38528)
320 391 Loss: 0.717 | Acc: 78.225% (32141/41088)
340 391 Loss: 0.724 | Acc: 78.063% (34073/43648)
360 391 Loss: 0.731 | Acc: 77.926% (36008/46208)
380 391 Loss: 0.734 | Acc: 77.858% (37970/48768)
0 100 Loss: 1.632 | Acc: 63.000% (63/100)
20 100 Loss: 1.596 | Acc: 61.190% (1285/2100)
40 100 Loss: 1.582 | Acc: 60.829% (2494/4100)
60 100 Loss: 1.568 | Acc: 60.541% (3693/6100)
80 100 Loss: 1.578 | Acc: 60.148% (4872/8100)
acc :   60.36

Epoch: 74
0 391 Loss: 0.666 | Acc: 78.125% (100/128)
20 391 Loss: 0.655 | Acc: 79.874% (2147/2688)
40 391 Loss: 0.660 | Acc: 80.011% (4199/5248)
60 391 Loss: 0.654 | Acc: 80.213% (6263/7808)
80 391 Loss: 0.650 | Acc: 80.179% (8313/10368)
100 391 Loss: 0.652 | Acc: 80.244% (10374/12928)
120 391 Loss: 0.648 | Acc: 80.185% (12419/15488)
140 391 Loss: 0.654 | Acc: 80.075% (14452/18048)
160 391 Loss: 0.660 | Acc: 79.751% (16435/20608)
180 391 Loss: 0.667 | Acc: 79.631% (18449/23168)
200 391 Loss: 0.679 | Acc: 79.295% (20401/25728)
220 391 Loss: 0.686 | Acc: 79.069% (22367/28288)
240 391 Loss: 0.692 | Acc: 78.838% (24320/30848)
260 391 Loss: 0.698 | Acc: 78.697% (26291/33408)
280 391 Loss: 0.705 | Acc: 78.500% (28235/35968)
300 391 Loss: 0.710 | Acc: 78.372% (30195/38528)
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320 391 Loss: 0.715 | Acc: 78.259% (32155/41088)
340 391 Loss: 0.719 | Acc: 78.132% (34103/43648)
360 391 Loss: 0.724 | Acc: 77.943% (36016/46208)
380 391 Loss: 0.728 | Acc: 77.815% (37949/48768)
0 100 Loss: 1.844 | Acc: 61.000% (61/100)
20 100 Loss: 1.913 | Acc: 57.286% (1203/2100)
40 100 Loss: 1.924 | Acc: 56.902% (2333/4100)
60 100 Loss: 1.917 | Acc: 56.770% (3463/6100)
80 100 Loss: 1.926 | Acc: 56.630% (4587/8100)
acc :  57.26

Epoch: 75
0 391 Loss: 0.644 | Acc: 78.125% (100/128)
20 391 Loss: 0.656 | Acc: 79.725% (2143/2688)
40 391 Loss: 0.669 | Acc: 79.440% (4169/5248)
60 391 Loss: 0.672 | Acc: 79.393% (6199/7808)
80 391 Loss: 0.667 | Acc: 79.745% (8268/10368)
100 391 Loss: 0.671 | Acc: 79.711% (10305/12928)
120 391 Loss: 0.674 | Acc: 79.571% (12324/15488)
140 391 Loss: 0.674 | Acc: 79.571% (14361/18048)
160 391 Loss: 0.675 | Acc: 79.639% (16412/20608)
180 391 Loss: 0.677 | Acc: 79.459% (18409/23168)
200 391 Loss: 0.682 | Acc: 79.248% (20389/25728)
220 391 Loss: 0.685 | Acc: 79.217% (22409/28288)
240 391 Loss: 0.693 | Acc: 78.984% (24365/30848)
260 391 Loss: 0.699 | Acc: 78.828% (26335/33408)
280 391 Loss: 0.703 | Acc: 78.712% (28311/35968)
300 391 Loss: 0.705 | Acc: 78.626% (30293/38528)
320 391 Loss: 0.707 | Acc: 78.505% (32256/41088)
340 391 Loss: 0.710 | Acc: 78.439% (34237/43648)
360 391 Loss: 0.716 | Acc: 78.292% (36177/46208)
380 391 Loss: 0.722 | Acc: 78.094% (38085/48768)
0 100 Loss: 1.340 | Acc: 63.000% (63/100)
20 100 Loss: 1.507 | Acc: 62.095% (1304/2100)
40 100 Loss: 1.530 | Acc: 61.293% (2513/4100)
60 100 Loss: 1.534 | Acc: 61.279% (3738/6100)
80 100 Loss: 1.536 | Acc: 61.358% (4970/8100)
acc :  61.68

Epoch: 76
0 391 Loss: 0.829 | Acc: 74.219% (95/128)
20 391 Loss: 0.654 | Acc: 80.357% (2160/2688)
40 391 Loss: 0.630 | Acc: 81.326% (4268/5248)
60 391 Loss: 0.615 | Acc: 81.660% (6376/7808)
80 391 Loss: 0.609 | Acc: 81.771% (8478/10368)
100 391 Loss: 0.606 | Acc: 81.761% (10570/12928)
120 391 Loss: 0.612 | Acc: 81.547% (12630/15488)
140 391 Loss: 0.621 | Acc: 81.178% (14651/18048)
160 391 Loss: 0.627 | Acc: 80.891% (16670/20608)
180 391 Loss: 0.636 | Acc: 80.723% (18702/23168)
200 391 Loss: 0.648 | Acc: 80.306% (20661/25728)
220 391 Loss: 0.656 | Acc: 80.020% (22636/28288)
240 391 Loss: 0.662 | Acc: 79.798% (24616/30848)
260 391 Loss: 0.669 | Acc: 79.574% (26584/33408)
280 391 Loss: 0.674 | Acc: 79.359% (28544/35968)
300 391 Loss: 0.680 | Acc: 79.213% (30519/38528)
320 391 Loss: 0.688 | Acc: 78.999% (32459/41088)
340 391 Loss: 0.696 | Acc: 78.714% (34357/43648)
360 391 Loss: 0.701 | Acc: 78.590% (36315/46208)
380 391 Loss: 0.707 | Acc: 78.431% (38249/48768)
0 100 Loss: 1.500 | Acc: 61.000% (61/100)
20 100 Loss: 1.538 | Acc: 60.762% (1276/2100)
40 100 Loss: 1.567 | Acc: 60.122% (2465/4100)
60 100 Loss: 1.569 | Acc: 59.787% (3647/6100)
80 100 Loss: 1.574 | Acc: 59.802% (4844/8100)
acc :  59.98
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Epoch: 77
0 391 Loss: 0.853 | Acc: 77.344% (99/128)
20 391 Loss: 0.640 | Acc: 80.432% (2162/2688)
40 391 Loss: 0.636 | Acc: 80.640% (4232/5248)
60 391 Loss: 0.631 | Acc: 80.610% (6294/7808)
80 391 Loss: 0.627 | Acc: 80.758% (8373/10368)
100 391 Loss: 0.624 | Acc: 80.902% (10459/12928)
120 391 Loss: 0.635 | Acc: 80.559% (12477/15488)
140 391 Loss: 0.646 | Acc: 80.347% (14501/18048)
160 391 Loss: 0.656 | Acc: 80.042% (16495/20608)
180 391 Loss: 0.660 | Acc: 79.808% (18490/23168)
200 391 Loss: 0.667 | Acc: 79.571% (20472/25728)
220 391 Loss: 0.677 | Acc: 79.270% (22424/28288)
240 391 Loss: 0.683 | Acc: 79.104% (24402/30848)
260 391 Loss: 0.689 | Acc: 78.867% (26348/33408)
280 391 Loss: 0.697 | Acc: 78.667% (28295/35968)
300 391 Loss: 0.701 | Acc: 78.574% (30273/38528)
320 391 Loss: 0.705 | Acc: 78.475% (32244/41088)
340 391 Loss: 0.708 | Acc: 78.395% (34218/43648)
360 391 Loss: 0.711 | Acc: 78.337% (36198/46208)
380 391 Loss: 0.714 | Acc: 78.275% (38173/48768)
0 100 Loss: 1.835 | Acc: 60.000% (60/100)
20 100 Loss: 1.687 | Acc: 58.190% (1222/2100)
40 100 Loss: 1.677 | Acc: 58.293% (2390/4100)
60 100 Loss: 1.700 | Acc: 57.344% (3498/6100)
80 100 Loss: 1.701 | Acc: 57.543% (4661/8100)
acc :  57.91

Epoch: 78
0 391 Loss: 0.615 | Acc: 83.594% (107/128)
20 391 Loss: 0.657 | Acc: 79.985% (2150/2688)
40 391 Loss: 0.644 | Acc: 80.736% (4237/5248)
60 391 Loss: 0.637 | Acc: 80.955% (6321/7808)
80 391 Loss: 0.627 | Acc: 81.279% (8427/10368)
100 391 Loss: 0.621 | Acc: 81.420% (10526/12928)
120 391 Loss: 0.621 | Acc: 81.327% (12596/15488)
140 391 Loss: 0.627 | Acc: 80.973% (14614/18048)
160 391 Loss: 0.630 | Acc: 80.939% (16680/20608)
180 391 Loss: 0.636 | Acc: 80.745% (18707/23168)
200 391 Loss: 0.645 | Acc: 80.434% (20694/25728)
220 391 Loss: 0.654 | Acc: 80.133% (22668/28288)
240 391 Loss: 0.661 | Acc: 79.950% (24663/30848)
260 391 Loss: 0.667 | Acc: 79.798% (26659/33408)
280 391 Loss: 0.670 | Acc: 79.668% (28655/35968)
300 391 Loss: 0.672 | Acc: 79.617% (30675/38528)
320 391 Loss: 0.678 | Acc: 79.408% (32627/41088)
340 391 Loss: 0.685 | Acc: 79.227% (34581/43648)
360 391 Loss: 0.689 | Acc: 79.077% (36540/46208)
380 391 Loss: 0.694 | Acc: 78.960% (38507/48768)
0 100 Loss: 1.661 | Acc: 64.000% (64/100)
20 100 Loss: 1.574 | Acc: 61.143% (1284/2100)
40 100 Loss: 1.573 | Acc: 60.756% (2491/4100)
60 100 Loss: 1.560 | Acc: 60.557% (3694/6100)
80 100 Loss: 1.590 | Acc: 60.519% (4902/8100)
acc :  60.86

Epoch: 79
0 391 Loss: 0.617 | Acc: 83.594% (107/128)
20 391 Loss: 0.599 | Acc: 81.659% (2195/2688)
40 391 Loss: 0.588 | Acc: 82.393% (4324/5248)
60 391 Loss: 0.582 | Acc: 82.313% (6427/7808)
80 391 Loss: 0.579 | Acc: 82.263% (8529/10368)
100 391 Loss: 0.585 | Acc: 82.116% (10616/12928)
120 391 Loss: 0.592 | Acc: 81.825% (12673/15488)
140 391 Loss: 0.604 | Acc: 81.444% (14699/18048)
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160 391 Loss: 0.616 | Acc: 81.114% (16716/20608)
180 391 Loss: 0.627 | Acc: 80.844% (18730/23168)
200 391 Loss: 0.636 | Acc: 80.581% (20732/25728)
220 391 Loss: 0.642 | Acc: 80.349% (22729/28288)
240 391 Loss: 0.650 | Acc: 80.125% (24717/30848)
260 391 Loss: 0.659 | Acc: 79.942% (26707/33408)
280 391 Loss: 0.664 | Acc: 79.821% (28710/35968)
300 391 Loss: 0.667 | Acc: 79.716% (30713/38528)
320 391 Loss: 0.670 | Acc: 79.573% (32695/41088)
340 391 Loss: 0.674 | Acc: 79.481% (34692/43648)
360 391 Loss: 0.676 | Acc: 79.423% (36700/46208)
380 391 Loss: 0.678 | Acc: 79.388% (38716/48768)
0 100 Loss: 1.386 | Acc: 68.000% (68/100)
20 100 Loss: 1.413 | Acc: 64.762% (1360/2100)
40 100 Loss: 1.412 | Acc: 64.415% (2641/4100)
60 100 Loss: 1.410 | Acc: 64.197% (3916/6100)
80 100 Loss: 1.419 | Acc: 63.704% (5160/8100)
acc :  63.99

Epoch: 80
0 391 Loss: 0.674 | Acc: 79.688% (102/128)
20 391 Loss: 0.596 | Acc: 82.143% (2208/2688)
40 391 Loss: 0.604 | Acc: 81.879% (4297/5248)
60 391 Loss: 0.600 | Acc: 81.698% (6379/7808)
80 391 Loss: 0.597 | Acc: 81.655% (8466/10368)
100 391 Loss: 0.593 | Acc: 81.815% (10577/12928)
120 391 Loss: 0.592 | Acc: 81.767% (12664/15488)
140 391 Loss: 0.600 | Acc: 81.505% (14710/18048)
160 391 Loss: 0.608 | Acc: 81.192% (16732/20608)
180 391 Loss: 0.617 | Acc: 80.840% (18729/23168)
200 391 Loss: 0.626 | Acc: 80.620% (20742/25728)
220 391 Loss: 0.637 | Acc: 80.349% (22729/28288)
240 391 Loss: 0.645 | Acc: 80.141% (24722/30848)
260 391 Loss: 0.654 | Acc: 79.873% (26684/33408)
280 391 Loss: 0.663 | Acc: 79.615% (28636/35968)
300 391 Loss: 0.668 | Acc: 79.459% (30614/38528)
320 391 Loss: 0.674 | Acc: 79.318% (32590/41088)
340 391 Loss: 0.677 | Acc: 79.259% (34595/43648)
360 391 Loss: 0.684 | Acc: 79.095% (36548/46208)
380 391 Loss: 0.688 | Acc: 78.980% (38517/48768)
0 100 Loss: 1.554 | Acc: 58.000% (58/100)
20 100 Loss: 1.489 | Acc: 63.619% (1336/2100)
40 100 Loss: 1.523 | Acc: 62.683% (2570/4100)
60 100 Loss: 1.506 | Acc: 62.787% (3830/6100)
80 100 Loss: 1.511 | Acc: 62.753% (5083/8100)
acc :  62.72

Epoch: 81
0 391 Loss: 0.593 | Acc: 84.375% (108/128)
20 391 Loss: 0.606 | Acc: 81.659% (2195/2688)
40 391 Loss: 0.594 | Acc: 81.784% (4292/5248)
60 391 Loss: 0.587 | Acc: 82.044% (6406/7808)
80 391 Loss: 0.585 | Acc: 82.157% (8518/10368)
100 391 Loss: 0.582 | Acc: 82.271% (10636/12928)
120 391 Loss: 0.589 | Acc: 82.012% (12702/15488)
140 391 Loss: 0.590 | Acc: 81.976% (14795/18048)
160 391 Loss: 0.592 | Acc: 81.852% (16868/20608)
180 391 Loss: 0.602 | Acc: 81.617% (18909/23168)
200 391 Loss: 0.610 | Acc: 81.437% (20952/25728)
220 391 Loss: 0.616 | Acc: 81.250% (22984/28288)
240 391 Loss: 0.622 | Acc: 81.068% (25008/30848)
260 391 Loss: 0.632 | Acc: 80.801% (26994/33408)
280 391 Loss: 0.640 | Acc: 80.563% (28977/35968)
300 391 Loss: 0.647 | Acc: 80.342% (30954/38528)
320 391 Loss: 0.652 | Acc: 80.201% (32953/41088)
340 391 Loss: 0.657 | Acc: 80.070% (34949/43648)
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360 391 Loss: 0.662 | Acc: 79.943% (36940/46208)
380 391 Loss: 0.669 | Acc: 79.765% (38900/48768)
0 100 Loss: 1.615 | Acc: 60.000% (60/100)
20 100 Loss: 1.493 | Acc: 63.190% (1327/2100)
40 100 Loss: 1.488 | Acc: 61.780% (2533/4100)
60 100 Loss: 1.508 | Acc: 61.393% (3745/6100)
80 100 Loss: 1.518 | Acc: 61.296% (4965/8100)
acc :  61.46


Epoch: 82
0 391 Loss: 0.607 | Acc: 82.812% (106/128)
20 391 Loss: 0.610 | Acc: 81.622% (2194/2688)
40 391 Loss: 0.599 | Acc: 82.012% (4304/5248)
60 391 Loss: 0.577 | Acc: 82.646% (6453/7808)
80 391 Loss: 0.570 | Acc: 82.803% (8585/10368)
100 391 Loss: 0.573 | Acc: 82.580% (10676/12928)
120 391 Loss: 0.576 | Acc: 82.438% (12768/15488)
140 391 Loss: 0.587 | Acc: 82.026% (14804/18048)
160 391 Loss: 0.589 | Acc: 82.036% (16906/20608)
180 391 Loss: 0.596 | Acc: 81.802% (18952/23168)
200 391 Loss: 0.604 | Acc: 81.576% (20988/25728)
220 391 Loss: 0.613 | Acc: 81.257% (22986/28288)
240 391 Loss: 0.624 | Acc: 80.897% (24955/30848)
260 391 Loss: 0.630 | Acc: 80.684% (26955/33408)
280 391 Loss: 0.636 | Acc: 80.516% (28960/35968)
300 391 Loss: 0.640 | Acc: 80.435% (30990/38528)
320 391 Loss: 0.643 | Acc: 80.301% (32994/41088)
340 391 Loss: 0.649 | Acc: 80.141% (34980/43648)
360 391 Loss: 0.654 | Acc: 80.014% (36973/46208)
380 391 Loss: 0.658 | Acc: 79.893% (38962/48768)
0 100 Loss: 1.537 | Acc: 66.000% (66/100)
20 100 Loss: 1.491 | Acc: 63.476% (1333/2100)
40 100 Loss: 1.502 | Acc: 62.854% (2577/4100)
60 100 Loss: 1.476 | Acc: 63.311% (3862/6100)
80 100 Loss: 1.493 | Acc: 63.062% (5108/8100)
acc :  63.35


Epoch: 83
0 391 Loss: 0.650 | Acc: 82.031% (105/128)
20 391 Loss: 0.601 | Acc: 82.440% (2216/2688)
40 391 Loss: 0.605 | Acc: 81.974% (4302/5248)
60 391 Loss: 0.592 | Acc: 81.916% (6396/7808)
80 391 Loss: 0.592 | Acc: 81.867% (8488/10368)
100 391 Loss: 0.593 | Acc: 81.846% (10581/12928)
120 391 Loss: 0.591 | Acc: 81.915% (12687/15488)
140 391 Loss: 0.597 | Acc: 81.571% (14722/18048)
160 391 Loss: 0.603 | Acc: 81.391% (16773/20608)
180 391 Loss: 0.609 | Acc: 81.254% (18825/23168)
200 391 Loss: 0.619 | Acc: 80.986% (20836/25728)
220 391 Loss: 0.628 | Acc: 80.744% (22841/28288)
240 391 Loss: 0.633 | Acc: 80.589% (24860/30848)
260 391 Loss: 0.638 | Acc: 80.415% (26865/33408)
280 391 Loss: 0.643 | Acc: 80.305% (28884/35968)
300 391 Loss: 0.647 | Acc: 80.147% (30879/38528)
320 391 Loss: 0.649 | Acc: 80.130% (32924/41088)
340 391 Loss: 0.651 | Acc: 80.040% (34936/43648)
360 391 Loss: 0.656 | Acc: 79.887% (36914/46208)
380 391 Loss: 0.658 | Acc: 79.856% (38944/48768)
0 100 Loss: 1.429 | Acc: 63.000% (63/100)
20 100 Loss: 1.498 | Acc: 63.857% (1341/2100)
40 100 Loss: 1.530 | Acc: 62.073% (2545/4100)
60 100 Loss: 1.550 | Acc: 61.754% (3767/6100)
80 100 Loss: 1.566 | Acc: 61.704% (4998/8100)
acc :  62.15


Epoch: 84
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0 391 Loss: 0.559 | Acc: 82.812% (106/128)
20 391 Loss: 0.583 | Acc: 82.626% (2221/2688)
40 391 Loss: 0.587 | Acc: 82.088% (4308/5248)
60 391 Loss: 0.575 | Acc: 82.531% (6444/7808)
80 391 Loss: 0.563 | Acc: 82.919% (8597/10368)
100 391 Loss: 0.557 | Acc: 83.145% (10749/12928)
120 391 Loss: 0.558 | Acc: 83.019% (12858/15488)
140 391 Loss: 0.564 | Acc: 82.779% (14940/18048)
160 391 Loss: 0.571 | Acc: 82.507% (17003/20608)
180 391 Loss: 0.576 | Acc: 82.307% (19069/23168)
200 391 Loss: 0.587 | Acc: 82.031% (21105/25728)
220 391 Loss: 0.594 | Acc: 81.830% (23148/28288)
240 391 Loss: 0.599 | Acc: 81.688% (25199/30848)
260 391 Loss: 0.605 | Acc: 81.463% (27215/33408)
280 391 Loss: 0.614 | Acc: 81.250% (29224/35968)
300 391 Loss: 0.623 | Acc: 81.035% (31221/38528)
320 391 Loss: 0.630 | Acc: 80.817% (33206/41088)
340 391 Loss: 0.635 | Acc: 80.684% (35217/43648)
360 391 Loss: 0.640 | Acc: 80.538% (37215/46208)
380 391 Loss: 0.642 | Acc: 80.461% (39239/48768)
0 100 Loss: 1.465 | Acc: 61.000% (61/100)
20 100 Loss: 1.578 | Acc: 61.810% (1298/2100)
40 100 Loss: 1.580 | Acc: 61.146% (2507/4100)
60 100 Loss: 1.570 | Acc: 61.049% (3724/6100)
80 100 Loss: 1.568 | Acc: 60.988% (4940/8100)
acc :  61.65

Epoch: 85
0 391 Loss: 0.530 | Acc: 81.250% (104/128)
20 391 Loss: 0.574 | Acc: 82.068% (2206/2688)
40 391 Loss: 0.546 | Acc: 82.946% (4353/5248)
60 391 Loss: 0.549 | Acc: 82.992% (6480/7808)
80 391 Loss: 0.557 | Acc: 82.880% (8593/10368)
100 391 Loss: 0.558 | Acc: 82.836% (10709/12928)
120 391 Loss: 0.559 | Acc: 82.825% (12828/15488)
140 391 Loss: 0.560 | Acc: 82.862% (14955/18048)
160 391 Loss: 0.566 | Acc: 82.788% (17061/20608)
180 391 Loss: 0.574 | Acc: 82.510% (19116/23168)
200 391 Loss: 0.578 | Acc: 82.420% (21205/25728)
220 391 Loss: 0.585 | Acc: 82.226% (23260/28288)
240 391 Loss: 0.588 | Acc: 82.051% (25311/30848)
260 391 Loss: 0.594 | Acc: 81.906% (27363/33408)
280 391 Loss: 0.598 | Acc: 81.789% (29418/35968)
300 391 Loss: 0.602 | Acc: 81.629% (31450/38528)
320 391 Loss: 0.612 | Acc: 81.299% (33404/41088)
340 391 Loss: 0.617 | Acc: 81.181% (35434/43648)
360 391 Loss: 0.622 | Acc: 81.057% (37455/46208)
380 391 Loss: 0.627 | Acc: 80.928% (39467/48768)
0 100 Loss: 1.381 | Acc: 68.000% (68/100)
20 100 Loss: 1.512 | Acc: 61.190% (1285/2100)
40 100 Loss: 1.519 | Acc: 61.780% (2533/4100)
60 100 Loss: 1.533 | Acc: 61.705% (3764/6100)
80 100 Loss: 1.542 | Acc: 61.481% (4980/8100)
acc :  61.78

Epoch: 86
0 391 Loss: 0.484 | Acc: 84.375% (108/128)
20 391 Loss: 0.533 | Acc: 83.631% (2248/2688)
40 391 Loss: 0.531 | Acc: 83.670% (4391/5248)
60 391 Loss: 0.533 | Acc: 83.619% (6529/7808)
80 391 Loss: 0.532 | Acc: 83.632% (8671/10368)
100 391 Loss: 0.541 | Acc: 83.308% (10770/12928)
120 391 Loss: 0.546 | Acc: 83.148% (12878/15488)
140 391 Loss: 0.548 | Acc: 83.023% (14984/18048)
160 391 Loss: 0.551 | Acc: 82.885% (17081/20608)
180 391 Loss: 0.560 | Acc: 82.666% (19152/23168)
```

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200 391 Loss: 0.566 | Acc: 82.474% (21219/25728)
220 391 Loss: 0.572 | Acc: 82.222% (23259/28288)
240 391 Loss: 0.581 | Acc: 81.944% (25278/30848)
260 391 Loss: 0.588 | Acc: 81.729% (27304/33408)
280 391 Loss: 0.595 | Acc: 81.547% (29331/35968)
300 391 Loss: 0.601 | Acc: 81.317% (31330/38528)
320 391 Loss: 0.608 | Acc: 81.128% (33334/41088)
340 391 Loss: 0.614 | Acc: 81.012% (35360/43648)
360 391 Loss: 0.616 | Acc: 80.945% (37403/46208)
380 391 Loss: 0.623 | Acc: 80.795% (39402/48768)
0 100 Loss: 1.340 | Acc: 65.000% (65/100)
20 100 Loss: 1.470 | Acc: 60.619% (1273/2100)
40 100 Loss: 1.485 | Acc: 60.585% (2484/4100)
60 100 Loss: 1.511 | Acc: 60.590% (3696/6100)
80 100 Loss: 1.521 | Acc: 60.765% (4922/8100)
acc :   61.05


Epoch: 87
0 391 Loss: 0.737 | Acc: 77.344% (99/128)
20 391 Loss: 0.606 | Acc: 82.366% (2214/2688)
40 391 Loss: 0.580 | Acc: 82.984% (4355/5248)
60 391 Loss: 0.565 | Acc: 83.222% (6498/7808)
80 391 Loss: 0.566 | Acc: 83.063% (8612/10368)
100 391 Loss: 0.570 | Acc: 82.952% (10724/12928)
120 391 Loss: 0.569 | Acc: 82.825% (12828/15488)
140 391 Loss: 0.574 | Acc: 82.729% (14931/18048)
160 391 Loss: 0.581 | Acc: 82.424% (16986/20608)
180 391 Loss: 0.583 | Acc: 82.320% (19072/23168)
200 391 Loss: 0.581 | Acc: 82.424% (21206/25728)
220 391 Loss: 0.583 | Acc: 82.335% (23291/28288)
240 391 Loss: 0.588 | Acc: 82.154% (25343/30848)
260 391 Loss: 0.590 | Acc: 82.097% (27427/33408)
280 391 Loss: 0.596 | Acc: 81.951% (29476/35968)
300 391 Loss: 0.601 | Acc: 81.829% (31527/38528)
320 391 Loss: 0.608 | Acc: 81.593% (33525/41088)
340 391 Loss: 0.615 | Acc: 81.360% (35512/43648)
360 391 Loss: 0.620 | Acc: 81.231% (37535/46208)
380 391 Loss: 0.624 | Acc: 81.074% (39538/48768)
0 100 Loss: 1.407 | Acc: 69.000% (69/100)
20 100 Loss: 1.457 | Acc: 64.000% (1344/2100)
40 100 Loss: 1.489 | Acc: 63.073% (2586/4100)
60 100 Loss: 1.511 | Acc: 62.525% (3814/6100)
80 100 Loss: 1.530 | Acc: 62.086% (5029/8100)
acc :   62.28


Epoch: 88
0 391 Loss: 0.458 | Acc: 89.062% (114/128)
20 391 Loss: 0.521 | Acc: 84.598% (2274/2688)
40 391 Loss: 0.532 | Acc: 83.937% (4405/5248)
60 391 Loss: 0.528 | Acc: 84.055% (6563/7808)
80 391 Loss: 0.538 | Acc: 83.758% (8684/10368)
100 391 Loss: 0.542 | Acc: 83.601% (10808/12928)
120 391 Loss: 0.549 | Acc: 83.316% (12904/15488)
140 391 Loss: 0.558 | Acc: 82.923% (14966/18048)
160 391 Loss: 0.563 | Acc: 82.672% (17037/20608)
180 391 Loss: 0.564 | Acc: 82.709% (19162/23168)
200 391 Loss: 0.570 | Acc: 82.556% (21240/25728)
220 391 Loss: 0.573 | Acc: 82.445% (23322/28288)
240 391 Loss: 0.579 | Acc: 82.261% (25376/30848)
260 391 Loss: 0.582 | Acc: 82.169% (27451/33408)
280 391 Loss: 0.586 | Acc: 82.042% (29509/35968)
300 391 Loss: 0.592 | Acc: 81.850% (31535/38528)
320 391 Loss: 0.597 | Acc: 81.717% (33576/41088)
340 391 Loss: 0.600 | Acc: 81.660% (35643/43648)
360 391 Loss: 0.606 | Acc: 81.421% (37623/46208)
380 391 Loss: 0.609 | Acc: 81.359% (39677/48768)
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0 100 Loss: 1.368 | Acc: 63.000% (63/100)
20 100 Loss: 1.429 | Acc: 64.571% (1356/2100)
40 100 Loss: 1.413 | Acc: 64.220% (2633/4100)
60 100 Loss: 1.404 | Acc: 64.311% (3923/6100)
80 100 Loss: 1.426 | Acc: 63.988% (5183/8100)
acc :  64.47

Epoch: 89
0 391 Loss: 0.507 | Acc: 85.938% (110/128)
20 391 Loss: 0.540 | Acc: 83.854% (2254/2688)
40 391 Loss: 0.525 | Acc: 84.280% (4423/5248)
60 391 Loss: 0.508 | Acc: 84.913% (6630/7808)
80 391 Loss: 0.517 | Acc: 84.770% (8789/10368)
100 391 Loss: 0.513 | Acc: 84.754% (10957/12928)
120 391 Loss: 0.517 | Acc: 84.381% (13069/15488)
140 391 Loss: 0.523 | Acc: 84.220% (15200/18048)
160 391 Loss: 0.531 | Acc: 83.909% (17292/20608)
180 391 Loss: 0.536 | Acc: 83.810% (19417/23168)
200 391 Loss: 0.544 | Acc: 83.465% (21474/25728)
220 391 Loss: 0.549 | Acc: 83.343% (23576/28288)
240 391 Loss: 0.553 | Acc: 83.195% (25664/30848)
260 391 Loss: 0.559 | Acc: 82.986% (27724/33408)
280 391 Loss: 0.564 | Acc: 82.865% (29805/35968)
300 391 Loss: 0.571 | Acc: 82.592% (31821/38528)
320 391 Loss: 0.574 | Acc: 82.484% (33891/41088)
340 391 Loss: 0.580 | Acc: 82.366% (35951/43648)
360 391 Loss: 0.585 | Acc: 82.185% (37976/46208)
380 391 Loss: 0.590 | Acc: 82.058% (40018/48768)
0 100 Loss: 1.588 | Acc: 65.000% (65/100)
20 100 Loss: 1.667 | Acc: 59.381% (1247/2100)
40 100 Loss: 1.674 | Acc: 58.585% (2402/4100)
60 100 Loss: 1.677 | Acc: 58.164% (3548/6100)
80 100 Loss: 1.686 | Acc: 57.852% (4686/8100)
acc :  58.4

Epoch: 90
0 391 Loss: 0.487 | Acc: 82.031% (105/128)
20 391 Loss: 0.555 | Acc: 82.812% (2226/2688)
40 391 Loss: 0.539 | Acc: 83.346% (4374/5248)
60 391 Loss: 0.524 | Acc: 84.016% (6560/7808)
80 391 Loss: 0.519 | Acc: 84.018% (8711/10368)
100 391 Loss: 0.527 | Acc: 83.872% (10843/12928)
120 391 Loss: 0.531 | Acc: 83.775% (12975/15488)
140 391 Loss: 0.537 | Acc: 83.477% (15066/18048)
160 391 Loss: 0.540 | Acc: 83.400% (17187/20608)
180 391 Loss: 0.539 | Acc: 83.490% (19343/23168)
200 391 Loss: 0.542 | Acc: 83.403% (21458/25728)
220 391 Loss: 0.546 | Acc: 83.269% (23555/28288)
240 391 Loss: 0.551 | Acc: 83.114% (25639/30848)
260 391 Loss: 0.560 | Acc: 82.824% (27670/33408)
280 391 Loss: 0.565 | Acc: 82.685% (29740/35968)
300 391 Loss: 0.568 | Acc: 82.607% (31827/38528)
320 391 Loss: 0.574 | Acc: 82.406% (33859/41088)
340 391 Loss: 0.580 | Acc: 82.233% (35893/43648)
360 391 Loss: 0.586 | Acc: 82.072% (37924/46208)
380 391 Loss: 0.594 | Acc: 81.855% (39919/48768)
0 100 Loss: 1.464 | Acc: 66.000% (66/100)
20 100 Loss: 1.648 | Acc: 61.476% (1291/2100)
40 100 Loss: 1.626 | Acc: 61.293% (2513/4100)
60 100 Loss: 1.622 | Acc: 61.246% (3736/6100)
80 100 Loss: 1.638 | Acc: 60.877% (4931/8100)
acc :  61.33

Epoch: 91
0 391 Loss: 0.693 | Acc: 78.125% (100/128)
20 391 Loss: 0.620 | Acc: 81.250% (2184/2688)
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40 391 Loss: 0.567 | Acc: 82.622% (4336/5248)
60 391 Loss: 0.561 | Acc: 83.043% (6484/7808)
80 391 Loss: 0.555 | Acc: 83.131% (8619/10368)
100 391 Loss: 0.558 | Acc: 83.075% (10740/12928)
120 391 Loss: 0.548 | Acc: 83.478% (12929/15488)
140 391 Loss: 0.543 | Acc: 83.566% (15082/18048)
160 391 Loss: 0.545 | Acc: 83.521% (17212/20608)
180 391 Loss: 0.550 | Acc: 83.214% (19279/23168)
200 391 Loss: 0.555 | Acc: 83.057% (21369/25728)
220 391 Loss: 0.559 | Acc: 82.911% (23454/28288)
240 391 Loss: 0.560 | Acc: 82.858% (25560/30848)
260 391 Loss: 0.561 | Acc: 82.810% (27665/33408)
280 391 Loss: 0.561 | Acc: 82.812% (29786/35968)
300 391 Loss: 0.566 | Acc: 82.618% (31831/38528)
320 391 Loss: 0.570 | Acc: 82.469% (33885/41088)
340 391 Loss: 0.574 | Acc: 82.359% (35948/43648)
360 391 Loss: 0.579 | Acc: 82.174% (37971/46208)
380 391 Loss: 0.582 | Acc: 82.068% (40023/48768)
0 100 Loss: 1.465 | Acc: 65.000% (65/100)
20 100 Loss: 1.404 | Acc: 64.381% (1352/2100)
40 100 Loss: 1.435 | Acc: 63.390% (2599/4100)
60 100 Loss: 1.441 | Acc: 62.984% (3842/6100)
80 100 Loss: 1.446 | Acc: 62.889% (5094/8100)
acc :  63.46

Epoch: 92
0 391 Loss: 0.558 | Acc: 84.375% (108/128)
20 391 Loss: 0.519 | Acc: 84.859% (2281/2688)
40 391 Loss: 0.514 | Acc: 84.204% (4419/5248)
60 391 Loss: 0.516 | Acc: 84.132% (6569/7808)
80 391 Loss: 0.507 | Acc: 84.192% (8729/10368)
100 391 Loss: 0.500 | Acc: 84.375% (10908/12928)
120 391 Loss: 0.509 | Acc: 84.181% (13038/15488)
140 391 Loss: 0.516 | Acc: 83.998% (15160/18048)
160 391 Loss: 0.524 | Acc: 83.754% (17260/20608)
180 391 Loss: 0.527 | Acc: 83.684% (19388/23168)
200 391 Loss: 0.529 | Acc: 83.714% (21538/25728)
220 391 Loss: 0.535 | Acc: 83.594% (23647/28288)
240 391 Loss: 0.538 | Acc: 83.454% (25744/30848)
260 391 Loss: 0.542 | Acc: 83.288% (27825/33408)
280 391 Loss: 0.549 | Acc: 83.079% (29882/35968)
300 391 Loss: 0.555 | Acc: 82.937% (31954/38528)
320 391 Loss: 0.560 | Acc: 82.771% (34009/41088)
340 391 Loss: 0.565 | Acc: 82.684% (36090/43648)
360 391 Loss: 0.568 | Acc: 82.583% (38160/46208)
380 391 Loss: 0.575 | Acc: 82.396% (40183/48768)
0 100 Loss: 1.363 | Acc: 64.000% (64/100)
20 100 Loss: 1.623 | Acc: 61.238% (1286/2100)
40 100 Loss: 1.648 | Acc: 61.098% (2505/4100)
60 100 Loss: 1.624 | Acc: 61.066% (3725/6100)
80 100 Loss: 1.652 | Acc: 60.926% (4935/8100)
acc :  61.29

Epoch: 93
0 391 Loss: 0.317 | Acc: 91.406% (117/128)
20 391 Loss: 0.529 | Acc: 83.891% (2255/2688)
40 391 Loss: 0.523 | Acc: 83.841% (4400/5248)
60 391 Loss: 0.508 | Acc: 84.273% (6580/7808)
80 391 Loss: 0.504 | Acc: 84.240% (8734/10368)
100 391 Loss: 0.499 | Acc: 84.476% (10921/12928)
120 391 Loss: 0.498 | Acc: 84.536% (13093/15488)
140 391 Loss: 0.502 | Acc: 84.331% (15220/18048)
160 391 Loss: 0.505 | Acc: 84.302% (17373/20608)
180 391 Loss: 0.509 | Acc: 84.185% (19504/23168)
200 391 Loss: 0.511 | Acc: 84.188% (21660/25728)
220 391 Loss: 0.517 | Acc: 83.951% (23748/28288)
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240 391 Loss: 0.524 | Acc: 83.730% (25829/30848)
260 391 Loss: 0.532 | Acc: 83.522% (27903/33408)
280 391 Loss: 0.535 | Acc: 83.410% (30001/35968)
300 391 Loss: 0.541 | Acc: 83.264% (32080/38528)
320 391 Loss: 0.548 | Acc: 83.095% (34142/41088)
340 391 Loss: 0.552 | Acc: 82.955% (36208/43648)
360 391 Loss: 0.558 | Acc: 82.838% (38278/46208)
380 391 Loss: 0.564 | Acc: 82.612% (40288/48768)
0 100 Loss: 1.435 | Acc: 65.000% (65/100)
20 100 Loss: 1.434 | Acc: 64.333% (1351/2100)
40 100 Loss: 1.451 | Acc: 63.976% (2623/4100)
60 100 Loss: 1.424 | Acc: 64.459% (3932/6100)
80 100 Loss: 1.429 | Acc: 64.395% (5216/8100)
acc :  64.78

Epoch: 94
0 391 Loss: 0.498 | Acc: 85.938% (110/128)
20 391 Loss: 0.478 | Acc: 86.124% (2315/2688)
40 391 Loss: 0.479 | Acc: 85.747% (4500/5248)
60 391 Loss: 0.473 | Acc: 85.745% (6695/7808)
80 391 Loss: 0.473 | Acc: 85.639% (8879/10368)
100 391 Loss: 0.475 | Acc: 85.675% (11076/12928)
120 391 Loss: 0.475 | Acc: 85.712% (13275/15488)
140 391 Loss: 0.479 | Acc: 85.500% (15431/18048)
160 391 Loss: 0.486 | Acc: 85.161% (17550/20608)
180 391 Loss: 0.493 | Acc: 84.902% (19670/23168)
200 391 Loss: 0.500 | Acc: 84.655% (21780/25728)
220 391 Loss: 0.507 | Acc: 84.474% (23896/28288)
240 391 Loss: 0.512 | Acc: 84.356% (26022/30848)
260 391 Loss: 0.516 | Acc: 84.174% (28121/33408)
280 391 Loss: 0.519 | Acc: 84.044% (30229/35968)
300 391 Loss: 0.526 | Acc: 83.814% (32292/38528)
320 391 Loss: 0.531 | Acc: 83.667% (34377/41088)
340 391 Loss: 0.538 | Acc: 83.413% (36408/43648)
360 391 Loss: 0.545 | Acc: 83.209% (38449/46208)
380 391 Loss: 0.552 | Acc: 83.026% (40490/48768)
0 100 Loss: 1.513 | Acc: 63.000% (63/100)
20 100 Loss: 1.524 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.519 | Acc: 61.293% (2513/4100)
60 100 Loss: 1.492 | Acc: 61.508% (3752/6100)
80 100 Loss: 1.503 | Acc: 61.642% (4993/8100)
acc :  62.04

Epoch: 95
0 391 Loss: 0.538 | Acc: 82.812% (106/128)
20 391 Loss: 0.535 | Acc: 84.338% (2267/2688)
40 391 Loss: 0.517 | Acc: 84.680% (4444/5248)
60 391 Loss: 0.507 | Acc: 84.529% (6600/7808)
80 391 Loss: 0.502 | Acc: 84.597% (8771/10368)
100 391 Loss: 0.495 | Acc: 84.862% (10971/12928)
120 391 Loss: 0.494 | Acc: 84.762% (13128/15488)
140 391 Loss: 0.494 | Acc: 84.719% (15290/18048)
160 391 Loss: 0.497 | Acc: 84.652% (17445/20608)
180 391 Loss: 0.502 | Acc: 84.435% (19562/23168)
200 391 Loss: 0.508 | Acc: 84.231% (21671/25728)
220 391 Loss: 0.513 | Acc: 84.106% (23792/28288)
240 391 Loss: 0.521 | Acc: 83.915% (25886/30848)
260 391 Loss: 0.527 | Acc: 83.678% (27955/33408)
280 391 Loss: 0.531 | Acc: 83.524% (30042/35968)
300 391 Loss: 0.535 | Acc: 83.407% (32135/38528)
320 391 Loss: 0.537 | Acc: 83.309% (34230/41088)
340 391 Loss: 0.540 | Acc: 83.225% (36326/43648)
360 391 Loss: 0.543 | Acc: 83.165% (38429/46208)
380 391 Loss: 0.548 | Acc: 83.057% (40505/48768)
0 100 Loss: 1.506 | Acc: 62.000% (62/100)
20 100 Loss: 1.555 | Acc: 62.238% (1307/2100)
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40 100 Loss: 1.541 | Acc: 62.171% (2549/4100)
60 100 Loss: 1.537 | Acc: 62.279% (3799/6100)
80 100 Loss: 1.549 | Acc: 62.037% (5025/8100)
acc :  62.22

Epoch: 96
0 391 Loss: 0.621 | Acc: 82.812% (106/128)
20 391 Loss: 0.529 | Acc: 84.003% (2258/2688)
40 391 Loss: 0.497 | Acc: 84.947% (4458/5248)
60 391 Loss: 0.475 | Acc: 85.617% (6685/7808)
80 391 Loss: 0.478 | Acc: 85.532% (8868/10368)
100 391 Loss: 0.476 | Acc: 85.442% (11046/12928)
120 391 Loss: 0.470 | Acc: 85.524% (13246/15488)
140 391 Loss: 0.475 | Acc: 85.350% (15404/18048)
160 391 Loss: 0.475 | Acc: 85.248% (17568/20608)
180 391 Loss: 0.479 | Acc: 85.143% (19726/23168)
200 391 Loss: 0.481 | Acc: 85.176% (21914/25728)
220 391 Loss: 0.484 | Acc: 85.057% (24061/28288)
240 391 Loss: 0.486 | Acc: 85.033% (26231/30848)
260 391 Loss: 0.489 | Acc: 84.998% (28396/33408)
280 391 Loss: 0.493 | Acc: 84.800% (30501/35968)
300 391 Loss: 0.498 | Acc: 84.710% (32637/38528)
320 391 Loss: 0.503 | Acc: 84.572% (34749/41088)
340 391 Loss: 0.511 | Acc: 84.322% (36805/43648)
360 391 Loss: 0.516 | Acc: 84.122% (38871/46208)
380 391 Loss: 0.522 | Acc: 83.887% (40910/48768)
0 100 Loss: 1.540 | Acc: 59.000% (59/100)
20 100 Loss: 1.576 | Acc: 63.190% (1327/2100)
40 100 Loss: 1.547 | Acc: 62.610% (2567/4100)
60 100 Loss: 1.556 | Acc: 62.426% (3808/6100)
80 100 Loss: 1.569 | Acc: 62.111% (5031/8100)
acc :  62.53

Epoch: 97
0 391 Loss: 0.438 | Acc: 87.500% (112/128)
20 391 Loss: 0.507 | Acc: 83.929% (2256/2688)
40 391 Loss: 0.472 | Acc: 85.480% (4486/5248)
60 391 Loss: 0.472 | Acc: 85.374% (6666/7808)
80 391 Loss: 0.475 | Acc: 85.301% (8844/10368)
100 391 Loss: 0.474 | Acc: 85.265% (11023/12928)
120 391 Loss: 0.476 | Acc: 85.195% (13195/15488)
140 391 Loss: 0.477 | Acc: 85.223% (15381/18048)
160 391 Loss: 0.484 | Acc: 84.952% (17507/20608)
180 391 Loss: 0.488 | Acc: 84.897% (19669/23168)
200 391 Loss: 0.494 | Acc: 84.713% (21795/25728)
220 391 Loss: 0.497 | Acc: 84.605% (23933/28288)
240 391 Loss: 0.499 | Acc: 84.615% (26102/30848)
260 391 Loss: 0.505 | Acc: 84.465% (28218/33408)
280 391 Loss: 0.509 | Acc: 84.369% (30346/35968)
300 391 Loss: 0.513 | Acc: 84.206% (32443/38528)
320 391 Loss: 0.517 | Acc: 84.076% (34545/41088)
340 391 Loss: 0.522 | Acc: 83.873% (36609/43648)
360 391 Loss: 0.525 | Acc: 83.795% (38720/46208)
380 391 Loss: 0.530 | Acc: 83.655% (40797/48768)
0 100 Loss: 1.579 | Acc: 67.000% (67/100)
20 100 Loss: 1.578 | Acc: 63.333% (1330/2100)
40 100 Loss: 1.593 | Acc: 62.585% (2566/4100)
60 100 Loss: 1.586 | Acc: 62.525% (3814/6100)
80 100 Loss: 1.601 | Acc: 62.395% (5054/8100)
acc :  62.85

Epoch: 98
0 391 Loss: 0.413 | Acc: 87.500% (112/128)
20 391 Loss: 0.507 | Acc: 84.524% (2272/2688)
40 391 Loss: 0.480 | Acc: 85.614% (4493/5248)
60 391 Loss: 0.468 | Acc: 85.861% (6704/7808)
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80 391 Loss: 0.467 | Acc: 85.793% (8895/10368)
100 391 Loss: 0.466 | Acc: 85.914% (11107/12928)
120 391 Loss: 0.463 | Acc: 85.873% (13300/15488)
140 391 Loss: 0.468 | Acc: 85.788% (15483/18048)
160 391 Loss: 0.469 | Acc: 85.627% (17646/20608)
180 391 Loss: 0.473 | Acc: 85.484% (19805/23168)
200 391 Loss: 0.478 | Acc: 85.366% (21963/25728)
220 391 Loss: 0.480 | Acc: 85.294% (24128/28288)
240 391 Loss: 0.484 | Acc: 85.150% (26267/30848)
260 391 Loss: 0.488 | Acc: 85.051% (28414/33408)
280 391 Loss: 0.492 | Acc: 84.906% (30539/35968)
300 391 Loss: 0.497 | Acc: 84.733% (32646/38528)
320 391 Loss: 0.502 | Acc: 84.614% (34766/41088)
340 391 Loss: 0.508 | Acc: 84.430% (36852/43648)
360 391 Loss: 0.513 | Acc: 84.258% (38934/46208)
380 391 Loss: 0.518 | Acc: 84.108% (41018/48768)
0 100 Loss: 1.589 | Acc: 62.000% (62/100)
20 100 Loss: 1.642 | Acc: 60.381% (1268/2100)
40 100 Loss: 1.663 | Acc: 60.171% (2467/4100)
60 100 Loss: 1.714 | Acc: 60.180% (3671/6100)
80 100 Loss: 1.725 | Acc: 60.136% (4871/8100)
acc :   60.36


Epoch: 99
0 391 Loss: 0.403 | Acc: 90.625% (116/128)
20 391 Loss: 0.436 | Acc: 86.979% (2338/2688)
40 391 Loss: 0.437 | Acc: 86.604% (4545/5248)
60 391 Loss: 0.437 | Acc: 86.898% (6785/7808)
80 391 Loss: 0.434 | Acc: 86.883% (9008/10368)
100 391 Loss: 0.430 | Acc: 86.974% (11244/12928)
120 391 Loss: 0.432 | Acc: 86.938% (13465/15488)
140 391 Loss: 0.434 | Acc: 86.879% (15680/18048)
160 391 Loss: 0.437 | Acc: 86.733% (17874/20608)
180 391 Loss: 0.438 | Acc: 86.727% (20093/23168)
200 391 Loss: 0.443 | Acc: 86.552% (22268/25728)
220 391 Loss: 0.445 | Acc: 86.503% (24470/28288)
240 391 Loss: 0.450 | Acc: 86.330% (26631/30848)
260 391 Loss: 0.458 | Acc: 86.090% (28761/33408)
280 391 Loss: 0.463 | Acc: 85.940% (30911/35968)
300 391 Loss: 0.467 | Acc: 85.748% (33037/38528)
320 391 Loss: 0.474 | Acc: 85.543% (35148/41088)
340 391 Loss: 0.479 | Acc: 85.406% (37278/43648)
360 391 Loss: 0.486 | Acc: 85.191% (39365/46208)
380 391 Loss: 0.491 | Acc: 85.072% (41488/48768)
0 100 Loss: 1.666 | Acc: 60.000% (60/100)
20 100 Loss: 1.577 | Acc: 62.286% (1308/2100)
40 100 Loss: 1.586 | Acc: 62.098% (2546/4100)
60 100 Loss: 1.566 | Acc: 62.164% (3792/6100)
80 100 Loss: 1.581 | Acc: 61.827% (5008/8100)
acc :   61.97


Epoch: 100
0 391 Loss: 0.605 | Acc: 77.344% (99/128)
20 391 Loss: 0.526 | Acc: 83.743% (2251/2688)
40 391 Loss: 0.482 | Acc: 85.156% (4469/5248)
60 391 Loss: 0.466 | Acc: 85.835% (6702/7808)
80 391 Loss: 0.458 | Acc: 85.870% (8903/10368)
100 391 Loss: 0.454 | Acc: 86.007% (11119/12928)
120 391 Loss: 0.457 | Acc: 85.886% (13302/15488)
140 391 Loss: 0.466 | Acc: 85.694% (15466/18048)
160 391 Loss: 0.472 | Acc: 85.477% (17615/20608)
180 391 Loss: 0.475 | Acc: 85.437% (19794/23168)
200 391 Loss: 0.476 | Acc: 85.386% (21968/25728)
220 391 Loss: 0.477 | Acc: 85.354% (24145/28288)
240 391 Loss: 0.478 | Acc: 85.348% (26328/30848)
260 391 Loss: 0.481 | Acc: 85.309% (28500/33408)
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280 391 Loss: 0.484 | Acc: 85.109% (30612/35968)
300 391 Loss: 0.487 | Acc: 85.076% (32778/38528)
320 391 Loss: 0.490 | Acc: 84.949% (34904/41088)
340 391 Loss: 0.491 | Acc: 84.909% (37061/43648)
360 391 Loss: 0.496 | Acc: 84.684% (39131/46208)
380 391 Loss: 0.499 | Acc: 84.625% (41270/48768)
0 100 Loss: 1.438 | Acc: 66.000% (66/100)
20 100 Loss: 1.484 | Acc: 64.048% (1345/2100)
40 100 Loss: 1.518 | Acc: 63.707% (2612/4100)
60 100 Loss: 1.527 | Acc: 63.787% (3891/6100)
80 100 Loss: 1.539 | Acc: 63.506% (5144/8100)
acc :   63.75

Epoch: 101
0 391 Loss: 0.396 | Acc: 86.719% (111/128)
20 391 Loss: 0.457 | Acc: 85.826% (2307/2688)
40 391 Loss: 0.434 | Acc: 86.681% (4549/5248)
60 391 Loss: 0.432 | Acc: 86.616% (6763/7808)
80 391 Loss: 0.433 | Acc: 86.564% (8975/10368)
100 391 Loss: 0.430 | Acc: 86.742% (11214/12928)
120 391 Loss: 0.433 | Acc: 86.532% (13402/15488)
140 391 Loss: 0.438 | Acc: 86.397% (15593/18048)
160 391 Loss: 0.443 | Acc: 86.292% (17783/20608)
180 391 Loss: 0.448 | Acc: 86.188% (19968/23168)
200 391 Loss: 0.451 | Acc: 86.039% (22136/25728)
220 391 Loss: 0.458 | Acc: 85.839% (24282/28288)
240 391 Loss: 0.462 | Acc: 85.707% (26439/30848)
260 391 Loss: 0.468 | Acc: 85.527% (28573/33408)
280 391 Loss: 0.475 | Acc: 85.351% (30699/35968)
300 391 Loss: 0.478 | Acc: 85.260% (32849/38528)
320 391 Loss: 0.482 | Acc: 85.154% (34988/41088)
340 391 Loss: 0.488 | Acc: 84.998% (37100/43648)
360 391 Loss: 0.493 | Acc: 84.840% (39203/46208)
380 391 Loss: 0.498 | Acc: 84.672% (41293/48768)
0 100 Loss: 1.572 | Acc: 59.000% (59/100)
20 100 Loss: 1.516 | Acc: 62.286% (1308/2100)
40 100 Loss: 1.490 | Acc: 62.927% (2580/4100)
60 100 Loss: 1.485 | Acc: 62.295% (3800/6100)
80 100 Loss: 1.495 | Acc: 62.173% (5036/8100)
acc :   62.6

Epoch: 102
0 391 Loss: 0.486 | Acc: 86.719% (111/128)
20 391 Loss: 0.451 | Acc: 86.310% (2320/2688)
40 391 Loss: 0.456 | Acc: 86.261% (4527/5248)
60 391 Loss: 0.457 | Acc: 86.283% (6737/7808)
80 391 Loss: 0.448 | Acc: 86.458% (8964/10368)
100 391 Loss: 0.441 | Acc: 86.711% (11210/12928)
120 391 Loss: 0.443 | Acc: 86.609% (13414/15488)
140 391 Loss: 0.448 | Acc: 86.480% (15608/18048)
160 391 Loss: 0.449 | Acc: 86.355% (17796/20608)
180 391 Loss: 0.449 | Acc: 86.192% (19969/23168)
200 391 Loss: 0.455 | Acc: 85.949% (22113/25728)
220 391 Loss: 0.459 | Acc: 85.874% (24292/28288)
240 391 Loss: 0.463 | Acc: 85.753% (26453/30848)
260 391 Loss: 0.466 | Acc: 85.638% (28610/33408)
280 391 Loss: 0.469 | Acc: 85.548% (30770/35968)
300 391 Loss: 0.472 | Acc: 85.455% (32924/38528)
320 391 Loss: 0.473 | Acc: 85.424% (35099/41088)
340 391 Loss: 0.475 | Acc: 85.390% (37271/43648)
360 391 Loss: 0.480 | Acc: 85.264% (39399/46208)
380 391 Loss: 0.484 | Acc: 85.103% (41503/48768)
0 100 Loss: 1.177 | Acc: 66.000% (66/100)
20 100 Loss: 1.453 | Acc: 63.476% (1333/2100)
40 100 Loss: 1.441 | Acc: 63.073% (2586/4100)
60 100 Loss: 1.434 | Acc: 63.607% (3880/6100)
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80 100 Loss: 1.453 | Acc: 63.444% (5139/8100)
acc :  63.79


Epoch: 103
0 391 Loss: 0.240 | Acc: 92.188% (118/128)
20 391 Loss: 0.409 | Acc: 87.240% (2345/2688)
40 391 Loss: 0.412 | Acc: 87.500% (4592/5248)
60 391 Loss: 0.422 | Acc: 87.052% (6797/7808)
80 391 Loss: 0.423 | Acc: 87.085% (9029/10368)
100 391 Loss: 0.420 | Acc: 87.229% (11277/12928)
120 391 Loss: 0.422 | Acc: 87.158% (13499/15488)
140 391 Loss: 0.423 | Acc: 87.068% (15714/18048)
160 391 Loss: 0.424 | Acc: 86.990% (17927/20608)
180 391 Loss: 0.428 | Acc: 86.835% (20118/23168)
200 391 Loss: 0.430 | Acc: 86.746% (22318/25728)
220 391 Loss: 0.432 | Acc: 86.637% (24508/28288)
240 391 Loss: 0.437 | Acc: 86.472% (26675/30848)
260 391 Loss: 0.441 | Acc: 86.413% (28869/33408)
280 391 Loss: 0.443 | Acc: 86.346% (31057/35968)
300 391 Loss: 0.445 | Acc: 86.228% (33222/38528)
320 391 Loss: 0.449 | Acc: 86.076% (35367/41088)
340 391 Loss: 0.454 | Acc: 85.857% (37475/43648)
360 391 Loss: 0.458 | Acc: 85.747% (39622/46208)
380 391 Loss: 0.462 | Acc: 85.579% (41735/48768)
0 100 Loss: 1.347 | Acc: 64.000% (64/100)
20 100 Loss: 1.654 | Acc: 61.000% (1281/2100)
40 100 Loss: 1.637 | Acc: 61.683% (2529/4100)
60 100 Loss: 1.637 | Acc: 61.885% (3775/6100)
80 100 Loss: 1.638 | Acc: 62.296% (5046/8100)
acc :  62.62


Epoch: 104
0 391 Loss: 0.246 | Acc: 93.750% (120/128)
20 391 Loss: 0.418 | Acc: 87.314% (2347/2688)
40 391 Loss: 0.398 | Acc: 88.053% (4621/5248)
60 391 Loss: 0.388 | Acc: 88.204% (6887/7808)
80 391 Loss: 0.385 | Acc: 88.281% (9153/10368)
100 391 Loss: 0.382 | Acc: 88.475% (11438/12928)
120 391 Loss: 0.390 | Acc: 88.100% (13645/15488)
140 391 Loss: 0.395 | Acc: 87.899% (15864/18048)
160 391 Loss: 0.404 | Acc: 87.587% (18050/20608)
180 391 Loss: 0.411 | Acc: 87.327% (20232/23168)
200 391 Loss: 0.420 | Acc: 87.034% (22392/25728)
220 391 Loss: 0.425 | Acc: 86.825% (24561/28288)
240 391 Loss: 0.427 | Acc: 86.797% (26775/30848)
260 391 Loss: 0.432 | Acc: 86.626% (28940/33408)
280 391 Loss: 0.435 | Acc: 86.474% (31103/35968)
300 391 Loss: 0.441 | Acc: 86.316% (33256/38528)
320 391 Loss: 0.446 | Acc: 86.161% (35402/41088)
340 391 Loss: 0.450 | Acc: 86.036% (37553/43648)
360 391 Loss: 0.456 | Acc: 85.860% (39674/46208)
380 391 Loss: 0.461 | Acc: 85.698% (41793/48768)
0 100 Loss: 1.506 | Acc: 62.000% (62/100)
20 100 Loss: 1.413 | Acc: 65.143% (1368/2100)
40 100 Loss: 1.438 | Acc: 64.366% (2639/4100)
60 100 Loss: 1.431 | Acc: 64.295% (3922/6100)
80 100 Loss: 1.441 | Acc: 64.123% (5194/8100)
acc :  64.19


Epoch: 105
0 391 Loss: 0.347 | Acc: 91.406% (117/128)
20 391 Loss: 0.420 | Acc: 86.942% (2337/2688)
40 391 Loss: 0.399 | Acc: 87.729% (4604/5248)
60 391 Loss: 0.396 | Acc: 87.820% (6857/7808)
80 391 Loss: 0.390 | Acc: 87.982% (9122/10368)
100 391 Loss: 0.388 | Acc: 88.018% (11379/12928)
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120 391 Loss: 0.396 | Acc: 87.771% (13594/15488)
140 391 Loss: 0.394 | Acc: 87.855% (15856/18048)
160 391 Loss: 0.400 | Acc: 87.704% (18074/20608)
180 391 Loss: 0.401 | Acc: 87.733% (20326/23168)
200 391 Loss: 0.405 | Acc: 87.551% (22525/25728)
220 391 Loss: 0.407 | Acc: 87.528% (24760/28288)
240 391 Loss: 0.413 | Acc: 87.338% (26942/30848)
260 391 Loss: 0.419 | Acc: 87.096% (29097/33408)
280 391 Loss: 0.423 | Acc: 87.022% (31300/35968)
300 391 Loss: 0.429 | Acc: 86.846% (33460/38528)
320 391 Loss: 0.431 | Acc: 86.702% (35624/41088)
340 391 Loss: 0.434 | Acc: 86.577% (37789/43648)
360 391 Loss: 0.437 | Acc: 86.463% (39953/46208)
380 391 Loss: 0.441 | Acc: 86.350% (42111/48768)
0 100 Loss: 0.947 | Acc: 72.000% (72/100)
20 100 Loss: 1.455 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.445 | Acc: 65.463% (2684/4100)
60 100 Loss: 1.444 | Acc: 65.246% (3980/6100)
80 100 Loss: 1.466 | Acc: 64.852% (5253/8100)
acc :   65.3

Epoch: 106
0 391 Loss: 0.413 | Acc: 88.281% (113/128)
20 391 Loss: 0.376 | Acc: 88.914% (2390/2688)
40 391 Loss: 0.373 | Acc: 88.872% (4664/5248)
60 391 Loss: 0.364 | Acc: 88.922% (6943/7808)
80 391 Loss: 0.366 | Acc: 88.677% (9194/10368)
100 391 Loss: 0.369 | Acc: 88.513% (11443/12928)
120 391 Loss: 0.379 | Acc: 88.159% (13654/15488)
140 391 Loss: 0.382 | Acc: 87.977% (15878/18048)
160 391 Loss: 0.386 | Acc: 87.966% (18128/20608)
180 391 Loss: 0.389 | Acc: 87.832% (20349/23168)
200 391 Loss: 0.392 | Acc: 87.737% (22573/25728)
220 391 Loss: 0.394 | Acc: 87.730% (24817/28288)
240 391 Loss: 0.396 | Acc: 87.685% (27049/30848)
260 391 Loss: 0.398 | Acc: 87.644% (29280/33408)
280 391 Loss: 0.405 | Acc: 87.419% (31443/35968)
300 391 Loss: 0.407 | Acc: 87.331% (33647/38528)
320 391 Loss: 0.410 | Acc: 87.252% (35850/41088)
340 391 Loss: 0.416 | Acc: 87.083% (38010/43648)
360 391 Loss: 0.423 | Acc: 86.859% (40136/46208)
380 391 Loss: 0.429 | Acc: 86.698% (42281/48768)
0 100 Loss: 1.600 | Acc: 62.000% (62/100)
20 100 Loss: 1.501 | Acc: 62.857% (1320/2100)
40 100 Loss: 1.505 | Acc: 62.756% (2573/4100)
60 100 Loss: 1.497 | Acc: 63.016% (3844/6100)
80 100 Loss: 1.500 | Acc: 63.198% (5119/8100)
acc :   63.8

Epoch: 107
0 391 Loss: 0.305 | Acc: 89.062% (114/128)
20 391 Loss: 0.416 | Acc: 87.277% (2346/2688)
40 391 Loss: 0.402 | Acc: 87.538% (4594/5248)
60 391 Loss: 0.391 | Acc: 87.743% (6851/7808)
80 391 Loss: 0.383 | Acc: 87.992% (9123/10368)
100 391 Loss: 0.386 | Acc: 87.964% (11372/12928)
120 391 Loss: 0.385 | Acc: 88.088% (13643/15488)
140 391 Loss: 0.381 | Acc: 88.276% (15932/18048)
160 391 Loss: 0.384 | Acc: 88.194% (18175/20608)
180 391 Loss: 0.391 | Acc: 87.953% (20377/23168)
200 391 Loss: 0.400 | Acc: 87.620% (22543/25728)
220 391 Loss: 0.405 | Acc: 87.440% (24735/28288)
240 391 Loss: 0.408 | Acc: 87.276% (26923/30848)
260 391 Loss: 0.413 | Acc: 87.132% (29109/33408)
280 391 Loss: 0.415 | Acc: 87.077% (31320/35968)
300 391 Loss: 0.420 | Acc: 86.952% (33501/38528)
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320 391 Loss: 0.427 | Acc: 86.716% (35630/41088)
340 391 Loss: 0.432 | Acc: 86.547% (37776/43648)
360 391 Loss: 0.437 | Acc: 86.372% (39911/46208)
380 391 Loss: 0.441 | Acc: 86.223% (42049/48768)
0 100 Loss: 1.550 | Acc: 65.000% (65/100)
20 100 Loss: 1.639 | Acc: 62.571% (1314/2100)
40 100 Loss: 1.638 | Acc: 62.122% (2547/4100)
60 100 Loss: 1.615 | Acc: 61.852% (3773/6100)
80 100 Loss: 1.615 | Acc: 62.296% (5046/8100)
acc :  62.62

Epoch: 108
0 391 Loss: 0.204 | Acc: 94.531% (121/128)
20 391 Loss: 0.415 | Acc: 87.202% (2344/2688)
40 391 Loss: 0.399 | Acc: 87.691% (4602/5248)
60 391 Loss: 0.399 | Acc: 87.654% (6844/7808)
80 391 Loss: 0.391 | Acc: 87.973% (9121/10368)
100 391 Loss: 0.385 | Acc: 87.987% (11375/12928)
120 391 Loss: 0.387 | Acc: 87.946% (13621/15488)
140 391 Loss: 0.391 | Acc: 87.738% (15835/18048)
160 391 Loss: 0.395 | Acc: 87.631% (18059/20608)
180 391 Loss: 0.397 | Acc: 87.535% (20280/23168)
200 391 Loss: 0.398 | Acc: 87.481% (22507/25728)
220 391 Loss: 0.400 | Acc: 87.451% (24738/28288)
240 391 Loss: 0.402 | Acc: 87.432% (26971/30848)
260 391 Loss: 0.404 | Acc: 87.347% (29181/33408)
280 391 Loss: 0.407 | Acc: 87.278% (31392/35968)
300 391 Loss: 0.409 | Acc: 87.214% (33602/38528)
320 391 Loss: 0.412 | Acc: 87.089% (35783/41088)
340 391 Loss: 0.414 | Acc: 87.014% (37980/43648)
360 391 Loss: 0.418 | Acc: 86.881% (40146/46208)
380 391 Loss: 0.422 | Acc: 86.770% (42316/48768)
0 100 Loss: 1.509 | Acc: 65.000% (65/100)
20 100 Loss: 1.492 | Acc: 65.333% (1372/2100)
40 100 Loss: 1.513 | Acc: 64.707% (2653/4100)
60 100 Loss: 1.515 | Acc: 64.000% (3904/6100)
80 100 Loss: 1.511 | Acc: 63.951% (5180/8100)
acc :  64.26

Epoch: 109
0 391 Loss: 0.402 | Acc: 90.625% (116/128)
20 391 Loss: 0.405 | Acc: 87.574% (2354/2688)
40 391 Loss: 0.385 | Acc: 87.900% (4613/5248)
60 391 Loss: 0.379 | Acc: 88.166% (6884/7808)
80 391 Loss: 0.370 | Acc: 88.580% (9184/10368)
100 391 Loss: 0.370 | Acc: 88.567% (11450/12928)
120 391 Loss: 0.371 | Acc: 88.559% (13716/15488)
140 391 Loss: 0.370 | Acc: 88.608% (15992/18048)
160 391 Loss: 0.369 | Acc: 88.606% (18260/20608)
180 391 Loss: 0.370 | Acc: 88.614% (20530/23168)
200 391 Loss: 0.372 | Acc: 88.460% (22759/25728)
220 391 Loss: 0.374 | Acc: 88.352% (24993/28288)
240 391 Loss: 0.380 | Acc: 88.165% (27197/30848)
260 391 Loss: 0.384 | Acc: 88.060% (29419/33408)
280 391 Loss: 0.386 | Acc: 87.959% (31637/35968)
300 391 Loss: 0.389 | Acc: 87.933% (33879/38528)
320 391 Loss: 0.392 | Acc: 87.846% (36094/41088)
340 391 Loss: 0.395 | Acc: 87.759% (38305/43648)
360 391 Loss: 0.397 | Acc: 87.671% (40511/46208)
380 391 Loss: 0.402 | Acc: 87.496% (42670/48768)
0 100 Loss: 1.534 | Acc: 57.000% (57/100)
20 100 Loss: 1.512 | Acc: 62.762% (1318/2100)
40 100 Loss: 1.547 | Acc: 62.878% (2578/4100)
60 100 Loss: 1.537 | Acc: 62.934% (3839/6100)
80 100 Loss: 1.543 | Acc: 62.963% (5100/8100)
acc :  63.6
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Epoch: 110
0 391 Loss: 0.264 | Acc: 90.625% (116/128)
20 391 Loss: 0.353 | Acc: 88.653% (2383/2688)
40 391 Loss: 0.363 | Acc: 88.586% (4649/5248)
60 391 Loss: 0.351 | Acc: 88.768% (6931/7808)
80 391 Loss: 0.343 | Acc: 89.149% (9243/10368)
100 391 Loss: 0.341 | Acc: 89.380% (11555/12928)
120 391 Loss: 0.339 | Acc: 89.398% (13846/15488)
140 391 Loss: 0.342 | Acc: 89.328% (16122/18048)
160 391 Loss: 0.345 | Acc: 89.252% (18393/20608)
180 391 Loss: 0.350 | Acc: 89.209% (20668/23168)
200 391 Loss: 0.350 | Acc: 89.156% (22938/25728)
220 391 Loss: 0.355 | Acc: 88.971% (25168/28288)
240 391 Loss: 0.357 | Acc: 88.900% (27424/30848)
260 391 Loss: 0.362 | Acc: 88.757% (29652/33408)
280 391 Loss: 0.370 | Acc: 88.526% (31841/35968)
300 391 Loss: 0.375 | Acc: 88.380% (34051/38528)
320 391 Loss: 0.380 | Acc: 88.259% (36264/41088)
340 391 Loss: 0.387 | Acc: 88.036% (38426/43648)
360 391 Loss: 0.390 | Acc: 87.920% (40626/46208)
380 391 Loss: 0.393 | Acc: 87.859% (42847/48768)
0 100 Loss: 1.406 | Acc: 68.000% (68/100)
20 100 Loss: 1.324 | Acc: 66.238% (1391/2100)
40 100 Loss: 1.363 | Acc: 66.244% (2716/4100)
60 100 Loss: 1.353 | Acc: 66.230% (4040/6100)
80 100 Loss: 1.352 | Acc: 66.728% (5405/8100)
acc :  67.03

Epoch: 111
0 391 Loss: 0.358 | Acc: 89.844% (115/128)
20 391 Loss: 0.374 | Acc: 88.318% (2374/2688)
40 391 Loss: 0.368 | Acc: 88.548% (4647/5248)
60 391 Loss: 0.349 | Acc: 89.216% (6966/7808)
80 391 Loss: 0.342 | Acc: 89.429% (9272/10368)
100 391 Loss: 0.347 | Acc: 89.148% (11525/12928)
120 391 Loss: 0.347 | Acc: 89.166% (13810/15488)
140 391 Loss: 0.352 | Acc: 89.068% (16075/18048)
160 391 Loss: 0.354 | Acc: 89.067% (18355/20608)
180 391 Loss: 0.357 | Acc: 88.916% (20600/23168)
200 391 Loss: 0.358 | Acc: 88.872% (22865/25728)
220 391 Loss: 0.361 | Acc: 88.741% (25103/28288)
240 391 Loss: 0.365 | Acc: 88.622% (27338/30848)
260 391 Loss: 0.368 | Acc: 88.512% (29570/33408)
280 391 Loss: 0.371 | Acc: 88.429% (31806/35968)
300 391 Loss: 0.376 | Acc: 88.279% (34012/38528)
320 391 Loss: 0.379 | Acc: 88.181% (36232/41088)
340 391 Loss: 0.383 | Acc: 88.075% (38443/43648)
360 391 Loss: 0.386 | Acc: 87.948% (40639/46208)
380 391 Loss: 0.392 | Acc: 87.777% (42807/48768)
0 100 Loss: 1.459 | Acc: 60.000% (60/100)
20 100 Loss: 1.423 | Acc: 65.190% (1369/2100)
40 100 Loss: 1.411 | Acc: 65.537% (2687/4100)
60 100 Loss: 1.407 | Acc: 65.639% (4004/6100)
80 100 Loss: 1.422 | Acc: 65.395% (5297/8100)
acc :  65.63

Epoch: 112
0 391 Loss: 0.433 | Acc: 88.281% (113/128)
20 391 Loss: 0.330 | Acc: 89.732% (2412/2688)
40 391 Loss: 0.331 | Acc: 89.939% (4720/5248)
60 391 Loss: 0.326 | Acc: 90.010% (7028/7808)
80 391 Loss: 0.325 | Acc: 89.950% (9326/10368)
100 391 Loss: 0.322 | Acc: 90.060% (11643/12928)
120 391 Loss: 0.327 | Acc: 89.902% (13924/15488)
140 391 Loss: 0.333 | Acc: 89.738% (16196/18048)
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160 391 Loss: 0.330 | Acc: 89.790% (18504/20608)
180 391 Loss: 0.333 | Acc: 89.736% (20790/23168)
200 391 Loss: 0.338 | Acc: 89.665% (23069/25728)
220 391 Loss: 0.342 | Acc: 89.458% (25306/28288)
240 391 Loss: 0.347 | Acc: 89.302% (27548/30848)
260 391 Loss: 0.353 | Acc: 89.128% (29776/33408)
280 391 Loss: 0.358 | Acc: 88.960% (31997/35968)
300 391 Loss: 0.361 | Acc: 88.907% (34254/38528)
320 391 Loss: 0.364 | Acc: 88.790% (36482/41088)
340 391 Loss: 0.368 | Acc: 88.650% (38694/43648)
360 391 Loss: 0.373 | Acc: 88.472% (40881/46208)
380 391 Loss: 0.376 | Acc: 88.417% (43119/48768)
0 100 Loss: 1.509 | Acc: 64.000% (64/100)
20 100 Loss: 1.371 | Acc: 66.619% (1399/2100)
40 100 Loss: 1.386 | Acc: 66.000% (2706/4100)
60 100 Loss: 1.379 | Acc: 65.836% (4016/6100)
80 100 Loss: 1.408 | Acc: 65.642% (5317/8100)
acc :  66.21

Epoch: 113
0 391 Loss: 0.302 | Acc: 93.750% (120/128)
20 391 Loss: 0.375 | Acc: 88.318% (2374/2688)
40 391 Loss: 0.350 | Acc: 89.425% (4693/5248)
60 391 Loss: 0.337 | Acc: 89.793% (7011/7808)
80 391 Loss: 0.333 | Acc: 89.950% (9326/10368)
100 391 Loss: 0.329 | Acc: 89.913% (11624/12928)
120 391 Loss: 0.331 | Acc: 89.766% (13903/15488)
140 391 Loss: 0.330 | Acc: 89.822% (16211/18048)
160 391 Loss: 0.336 | Acc: 89.679% (18481/20608)
180 391 Loss: 0.333 | Acc: 89.814% (20808/23168)
200 391 Loss: 0.332 | Acc: 89.828% (23111/25728)
220 391 Loss: 0.332 | Acc: 89.854% (25418/28288)
240 391 Loss: 0.334 | Acc: 89.743% (27684/30848)
260 391 Loss: 0.339 | Acc: 89.616% (29939/33408)
280 391 Loss: 0.342 | Acc: 89.557% (32212/35968)
300 391 Loss: 0.345 | Acc: 89.486% (34477/38528)
320 391 Loss: 0.348 | Acc: 89.364% (36718/41088)
340 391 Loss: 0.353 | Acc: 89.243% (38953/43648)
360 391 Loss: 0.359 | Acc: 89.086% (41165/46208)
380 391 Loss: 0.365 | Acc: 88.862% (43336/48768)
0 100 Loss: 1.349 | Acc: 69.000% (69/100)
20 100 Loss: 1.463 | Acc: 65.476% (1375/2100)
40 100 Loss: 1.489 | Acc: 64.878% (2660/4100)
60 100 Loss: 1.504 | Acc: 64.443% (3931/6100)
80 100 Loss: 1.519 | Acc: 64.185% (5199/8100)
acc :  64.38

Epoch: 114
0 391 Loss: 0.427 | Acc: 84.375% (108/128)
20 391 Loss: 0.343 | Acc: 89.211% (2398/2688)
40 391 Loss: 0.335 | Acc: 89.768% (4711/5248)
60 391 Loss: 0.323 | Acc: 90.202% (7043/7808)
80 391 Loss: 0.320 | Acc: 90.249% (9357/10368)
100 391 Loss: 0.325 | Acc: 90.145% (11654/12928)
120 391 Loss: 0.322 | Acc: 90.270% (13981/15488)
140 391 Loss: 0.321 | Acc: 90.243% (16287/18048)
160 391 Loss: 0.322 | Acc: 90.193% (18587/20608)
180 391 Loss: 0.324 | Acc: 90.167% (20890/23168)
200 391 Loss: 0.326 | Acc: 90.058% (23170/25728)
220 391 Loss: 0.328 | Acc: 90.003% (25460/28288)
240 391 Loss: 0.331 | Acc: 89.938% (27744/30848)
260 391 Loss: 0.333 | Acc: 89.916% (30039/33408)
280 391 Loss: 0.335 | Acc: 89.813% (32304/35968)
300 391 Loss: 0.338 | Acc: 89.693% (34557/38528)
320 391 Loss: 0.339 | Acc: 89.632% (36828/41088)
340 391 Loss: 0.341 | Acc: 89.521% (39074/43648)
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360 391 Loss: 0.346 | Acc: 89.409% (41314/46208)
380 391 Loss: 0.350 | Acc: 89.251% (43526/48768)
0 100 Loss: 1.458 | Acc: 66.000% (66/100)
20 100 Loss: 1.546 | Acc: 64.143% (1347/2100)
40 100 Loss: 1.523 | Acc: 64.146% (2630/4100)
60 100 Loss: 1.525 | Acc: 63.951% (3901/6100)
80 100 Loss: 1.549 | Acc: 63.864% (5173/8100)
acc :  64.18


Epoch: 115
0 391 Loss: 0.498 | Acc: 87.500% (112/128)
20 391 Loss: 0.326 | Acc: 90.402% (2430/2688)
40 391 Loss: 0.312 | Acc: 90.968% (4774/5248)
60 391 Loss: 0.298 | Acc: 91.253% (7125/7808)
80 391 Loss: 0.297 | Acc: 91.165% (9452/10368)
100 391 Loss: 0.296 | Acc: 91.027% (11768/12928)
120 391 Loss: 0.297 | Acc: 90.864% (14073/15488)
140 391 Loss: 0.299 | Acc: 90.786% (16385/18048)
160 391 Loss: 0.300 | Acc: 90.664% (18684/20608)
180 391 Loss: 0.304 | Acc: 90.521% (20972/23168)
200 391 Loss: 0.310 | Acc: 90.411% (23261/25728)
220 391 Loss: 0.313 | Acc: 90.300% (25544/28288)
240 391 Loss: 0.318 | Acc: 90.200% (27825/30848)
260 391 Loss: 0.324 | Acc: 89.975% (30059/33408)
280 391 Loss: 0.332 | Acc: 89.696% (32262/35968)
300 391 Loss: 0.336 | Acc: 89.610% (34525/38528)
320 391 Loss: 0.339 | Acc: 89.484% (36767/41088)
340 391 Loss: 0.343 | Acc: 89.388% (39016/43648)
360 391 Loss: 0.348 | Acc: 89.229% (41231/46208)
380 391 Loss: 0.352 | Acc: 89.104% (43454/48768)
0 100 Loss: 1.348 | Acc: 72.000% (72/100)
20 100 Loss: 1.533 | Acc: 65.190% (1369/2100)
40 100 Loss: 1.524 | Acc: 64.732% (2654/4100)
60 100 Loss: 1.509 | Acc: 64.590% (3940/6100)
80 100 Loss: 1.508 | Acc: 64.543% (5228/8100)
acc :  64.89


Epoch: 116
0 391 Loss: 0.315 | Acc: 91.406% (117/128)
20 391 Loss: 0.342 | Acc: 90.327% (2428/2688)
40 391 Loss: 0.322 | Acc: 90.301% (4739/5248)
60 391 Loss: 0.313 | Acc: 90.753% (7086/7808)
80 391 Loss: 0.306 | Acc: 90.972% (9432/10368)
100 391 Loss: 0.310 | Acc: 90.842% (11744/12928)
120 391 Loss: 0.312 | Acc: 90.748% (14055/15488)
140 391 Loss: 0.312 | Acc: 90.653% (16361/18048)
160 391 Loss: 0.311 | Acc: 90.625% (18676/20608)
180 391 Loss: 0.310 | Acc: 90.655% (21003/23168)
200 391 Loss: 0.310 | Acc: 90.668% (23327/25728)
220 391 Loss: 0.315 | Acc: 90.526% (25608/28288)
240 391 Loss: 0.316 | Acc: 90.427% (27895/30848)
260 391 Loss: 0.319 | Acc: 90.323% (30175/33408)
280 391 Loss: 0.323 | Acc: 90.175% (32434/35968)
300 391 Loss: 0.324 | Acc: 90.075% (34704/38528)
320 391 Loss: 0.328 | Acc: 89.961% (36963/41088)
340 391 Loss: 0.333 | Acc: 89.734% (39167/43648)
360 391 Loss: 0.338 | Acc: 89.571% (41389/46208)
380 391 Loss: 0.342 | Acc: 89.442% (43619/48768)
0 100 Loss: 1.367 | Acc: 64.000% (64/100)
20 100 Loss: 1.452 | Acc: 63.905% (1342/2100)
40 100 Loss: 1.445 | Acc: 64.171% (2631/4100)
60 100 Loss: 1.480 | Acc: 63.721% (3887/6100)
80 100 Loss: 1.483 | Acc: 63.815% (5169/8100)
acc :  64.44


Epoch: 117
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0 391 Loss: 0.357 | Acc: 91.406% (117/128)
20 391 Loss: 0.331 | Acc: 89.658% (2410/2688)
40 391 Loss: 0.309 | Acc: 90.320% (4740/5248)
60 391 Loss: 0.304 | Acc: 90.663% (7079/7808)
80 391 Loss: 0.295 | Acc: 91.020% (9437/10368)
100 391 Loss: 0.294 | Acc: 91.066% (11773/12928)
120 391 Loss: 0.294 | Acc: 91.129% (14114/15488)
140 391 Loss: 0.294 | Acc: 91.074% (16437/18048)
160 391 Loss: 0.294 | Acc: 91.091% (18772/20608)
180 391 Loss: 0.294 | Acc: 91.095% (21105/23168)
200 391 Loss: 0.298 | Acc: 90.951% (23400/25728)
220 391 Loss: 0.300 | Acc: 90.880% (25708/28288)
240 391 Loss: 0.305 | Acc: 90.738% (27991/30848)
260 391 Loss: 0.309 | Acc: 90.625% (30276/33408)
280 391 Loss: 0.314 | Acc: 90.419% (32522/35968)
300 391 Loss: 0.316 | Acc: 90.363% (34815/38528)
320 391 Loss: 0.319 | Acc: 90.253% (37083/41088)
340 391 Loss: 0.321 | Acc: 90.233% (39385/43648)
360 391 Loss: 0.323 | Acc: 90.205% (41682/46208)
380 391 Loss: 0.327 | Acc: 90.069% (43925/48768)
0 100 Loss: 1.425 | Acc: 62.000% (62/100)
20 100 Loss: 1.363 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.367 | Acc: 65.976% (2705/4100)
60 100 Loss: 1.366 | Acc: 65.705% (4008/6100)
80 100 Loss: 1.381 | Acc: 65.765% (5327/8100)
acc :  66.02

Epoch: 118
0 391 Loss: 0.231 | Acc: 92.969% (119/128)
20 391 Loss: 0.321 | Acc: 90.551% (2434/2688)
40 391 Loss: 0.308 | Acc: 90.625% (4756/5248)
60 391 Loss: 0.303 | Acc: 90.868% (7095/7808)
80 391 Loss: 0.295 | Acc: 91.078% (9443/10368)
100 391 Loss: 0.288 | Acc: 91.321% (11806/12928)
120 391 Loss: 0.286 | Acc: 91.219% (14128/15488)
140 391 Loss: 0.284 | Acc: 91.323% (16482/18048)
160 391 Loss: 0.286 | Acc: 91.285% (18812/20608)
180 391 Loss: 0.287 | Acc: 91.242% (21139/23168)
200 391 Loss: 0.288 | Acc: 91.157% (23453/25728)
220 391 Loss: 0.290 | Acc: 91.053% (25757/28288)
240 391 Loss: 0.292 | Acc: 91.004% (28073/30848)
260 391 Loss: 0.294 | Acc: 90.927% (30377/33408)
280 391 Loss: 0.298 | Acc: 90.761% (32645/35968)
300 391 Loss: 0.303 | Acc: 90.607% (34909/38528)
320 391 Loss: 0.304 | Acc: 90.567% (37212/41088)
340 391 Loss: 0.308 | Acc: 90.449% (39479/43648)
360 391 Loss: 0.311 | Acc: 90.348% (41748/46208)
380 391 Loss: 0.314 | Acc: 90.252% (44014/48768)
0 100 Loss: 1.452 | Acc: 65.000% (65/100)
20 100 Loss: 1.370 | Acc: 66.048% (1387/2100)
40 100 Loss: 1.403 | Acc: 65.610% (2690/4100)
60 100 Loss: 1.386 | Acc: 66.475% (4055/6100)
80 100 Loss: 1.397 | Acc: 66.395% (5378/8100)
acc :  66.74

Epoch: 119
0 391 Loss: 0.217 | Acc: 92.188% (118/128)
20 391 Loss: 0.312 | Acc: 90.253% (2426/2688)
40 391 Loss: 0.283 | Acc: 91.444% (4799/5248)
60 391 Loss: 0.272 | Acc: 91.778% (7166/7808)
80 391 Loss: 0.269 | Acc: 91.792% (9517/10368)
100 391 Loss: 0.269 | Acc: 91.832% (11872/12928)
120 391 Loss: 0.271 | Acc: 91.748% (14210/15488)
140 391 Loss: 0.269 | Acc: 91.811% (16570/18048)
160 391 Loss: 0.269 | Acc: 91.853% (18929/20608)
180 391 Loss: 0.272 | Acc: 91.760% (21259/23168)
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200 391 Loss: 0.278 | Acc: 91.538% (23551/25728)
220 391 Loss: 0.283 | Acc: 91.410% (25858/28288)
240 391 Loss: 0.284 | Acc: 91.341% (28177/30848)
260 391 Loss: 0.287 | Acc: 91.206% (30470/33408)
280 391 Loss: 0.291 | Acc: 91.098% (32766/35968)
300 391 Loss: 0.294 | Acc: 90.970% (35049/38528)
320 391 Loss: 0.298 | Acc: 90.856% (37331/41088)
340 391 Loss: 0.302 | Acc: 90.721% (39598/43648)
360 391 Loss: 0.305 | Acc: 90.601% (41865/46208)
380 391 Loss: 0.309 | Acc: 90.547% (44158/48768)
0 100 Loss: 1.444 | Acc: 67.000% (67/100)
20 100 Loss: 1.401 | Acc: 66.429% (1395/2100)
40 100 Loss: 1.396 | Acc: 66.122% (2711/4100)
60 100 Loss: 1.388 | Acc: 66.492% (4056/6100)
80 100 Loss: 1.396 | Acc: 66.420% (5380/8100)
acc :  67.23


Epoch: 120
0 391 Loss: 0.373 | Acc: 88.281% (113/128)
20 391 Loss: 0.290 | Acc: 91.183% (2451/2688)
40 391 Loss: 0.279 | Acc: 91.559% (4805/5248)
60 391 Loss: 0.271 | Acc: 91.739% (7163/7808)
80 391 Loss: 0.268 | Acc: 91.821% (9520/10368)
100 391 Loss: 0.268 | Acc: 91.808% (11869/12928)
120 391 Loss: 0.266 | Acc: 91.936% (14239/15488)
140 391 Loss: 0.266 | Acc: 91.866% (16580/18048)
160 391 Loss: 0.266 | Acc: 91.794% (18917/20608)
180 391 Loss: 0.271 | Acc: 91.687% (21242/23168)
200 391 Loss: 0.271 | Acc: 91.737% (23602/25728)
220 391 Loss: 0.272 | Acc: 91.710% (25943/28288)
240 391 Loss: 0.274 | Acc: 91.640% (28269/30848)
260 391 Loss: 0.276 | Acc: 91.553% (30586/33408)
280 391 Loss: 0.281 | Acc: 91.420% (32882/35968)
300 391 Loss: 0.285 | Acc: 91.315% (35182/38528)
320 391 Loss: 0.289 | Acc: 91.175% (37462/41088)
340 391 Loss: 0.294 | Acc: 91.021% (39729/43648)
360 391 Loss: 0.298 | Acc: 90.896% (42001/46208)
380 391 Loss: 0.301 | Acc: 90.771% (44267/48768)
0 100 Loss: 1.447 | Acc: 67.000% (67/100)
20 100 Loss: 1.457 | Acc: 65.381% (1373/2100)
40 100 Loss: 1.480 | Acc: 64.927% (2662/4100)
60 100 Loss: 1.509 | Acc: 64.246% (3919/6100)
80 100 Loss: 1.535 | Acc: 64.235% (5203/8100)
acc :  64.96


Epoch: 121
0 391 Loss: 0.289 | Acc: 92.969% (119/128)
20 391 Loss: 0.277 | Acc: 91.555% (2461/2688)
40 391 Loss: 0.283 | Acc: 91.368% (4795/5248)
60 391 Loss: 0.270 | Acc: 91.714% (7161/7808)
80 391 Loss: 0.264 | Acc: 92.014% (9540/10368)
100 391 Loss: 0.264 | Acc: 91.994% (11893/12928)
120 391 Loss: 0.266 | Acc: 91.949% (14241/15488)
140 391 Loss: 0.267 | Acc: 91.877% (16582/18048)
160 391 Loss: 0.267 | Acc: 91.955% (18950/20608)
180 391 Loss: 0.267 | Acc: 91.950% (21303/23168)
200 391 Loss: 0.268 | Acc: 91.927% (23651/25728)
220 391 Loss: 0.270 | Acc: 91.873% (25989/28288)
240 391 Loss: 0.275 | Acc: 91.724% (28295/30848)
260 391 Loss: 0.277 | Acc: 91.661% (30622/33408)
280 391 Loss: 0.280 | Acc: 91.512% (32915/35968)
300 391 Loss: 0.284 | Acc: 91.409% (35218/38528)
320 391 Loss: 0.286 | Acc: 91.319% (37521/41088)
340 391 Loss: 0.291 | Acc: 91.170% (39794/43648)
360 391 Loss: 0.293 | Acc: 91.060% (42077/46208)
380 391 Loss: 0.297 | Acc: 90.959% (44359/48768)
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0 100 Loss: 1.558 | Acc: 66.000% (66/100)
20 100 Loss: 1.433 | Acc: 66.857% (1404/2100)
40 100 Loss: 1.404 | Acc: 67.220% (2756/4100)
60 100 Loss: 1.396 | Acc: 66.934% (4083/6100)
80 100 Loss: 1.404 | Acc: 67.025% (5429/8100)
acc :  67.46

Epoch: 122
0 391 Loss: 0.267 | Acc: 90.625% (116/128)
20 391 Loss: 0.252 | Acc: 92.746% (2493/2688)
40 391 Loss: 0.247 | Acc: 92.607% (4860/5248)
60 391 Loss: 0.240 | Acc: 92.713% (7239/7808)
80 391 Loss: 0.239 | Acc: 92.747% (9616/10368)
100 391 Loss: 0.233 | Acc: 92.976% (12020/12928)
120 391 Loss: 0.233 | Acc: 92.936% (14394/15488)
140 391 Loss: 0.233 | Acc: 92.930% (16772/18048)
160 391 Loss: 0.236 | Acc: 92.813% (19127/20608)
180 391 Loss: 0.242 | Acc: 92.658% (21467/23168)
200 391 Loss: 0.244 | Acc: 92.600% (23824/25728)
220 391 Loss: 0.247 | Acc: 92.484% (26162/28288)
240 391 Loss: 0.250 | Acc: 92.398% (28503/30848)
260 391 Loss: 0.254 | Acc: 92.268% (30825/33408)
280 391 Loss: 0.256 | Acc: 92.182% (33156/35968)
300 391 Loss: 0.259 | Acc: 92.058% (35468/38528)
320 391 Loss: 0.261 | Acc: 92.003% (37802/41088)
340 391 Loss: 0.264 | Acc: 91.919% (40121/43648)
360 391 Loss: 0.267 | Acc: 91.774% (42407/46208)
380 391 Loss: 0.270 | Acc: 91.706% (44723/48768)
0 100 Loss: 1.193 | Acc: 67.000% (67/100)
20 100 Loss: 1.344 | Acc: 68.333% (1435/2100)
40 100 Loss: 1.362 | Acc: 67.561% (2770/4100)
60 100 Loss: 1.343 | Acc: 67.984% (4147/6100)
80 100 Loss: 1.357 | Acc: 67.716% (5485/8100)
acc :  67.95

Epoch: 123
0 391 Loss: 0.240 | Acc: 92.969% (119/128)
20 391 Loss: 0.244 | Acc: 93.266% (2507/2688)
40 391 Loss: 0.242 | Acc: 93.083% (4885/5248)
60 391 Loss: 0.242 | Acc: 93.007% (7262/7808)
80 391 Loss: 0.247 | Acc: 92.766% (9618/10368)
100 391 Loss: 0.247 | Acc: 92.768% (11993/12928)
120 391 Loss: 0.247 | Acc: 92.620% (14345/15488)
140 391 Loss: 0.246 | Acc: 92.642% (16720/18048)
160 391 Loss: 0.247 | Acc: 92.571% (19077/20608)
180 391 Loss: 0.249 | Acc: 92.485% (21427/23168)
200 391 Loss: 0.251 | Acc: 92.432% (23781/25728)
220 391 Loss: 0.252 | Acc: 92.350% (26124/28288)
240 391 Loss: 0.255 | Acc: 92.265% (28462/30848)
260 391 Loss: 0.257 | Acc: 92.170% (30792/33408)
280 391 Loss: 0.260 | Acc: 92.071% (33116/35968)
300 391 Loss: 0.263 | Acc: 91.985% (35440/38528)
320 391 Loss: 0.267 | Acc: 91.852% (37740/41088)
340 391 Loss: 0.271 | Acc: 91.764% (40053/43648)
360 391 Loss: 0.273 | Acc: 91.659% (42354/46208)
380 391 Loss: 0.275 | Acc: 91.605% (44674/48768)
0 100 Loss: 1.303 | Acc: 66.000% (66/100)
20 100 Loss: 1.365 | Acc: 67.095% (1409/2100)
40 100 Loss: 1.386 | Acc: 67.049% (2749/4100)
60 100 Loss: 1.384 | Acc: 67.230% (4101/6100)
80 100 Loss: 1.393 | Acc: 66.914% (5420/8100)
acc :  67.35

Epoch: 124
0 391 Loss: 0.247 | Acc: 92.969% (119/128)
20 391 Loss: 0.225 | Acc: 93.490% (2513/2688)
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40 391 Loss: 0.230 | Acc: 93.255% (4894/5248)
60 391 Loss: 0.230 | Acc: 93.161% (7274/7808)
80 391 Loss: 0.229 | Acc: 93.200% (9663/10368)
100 391 Loss: 0.233 | Acc: 93.023% (12026/12928)
120 391 Loss: 0.229 | Acc: 93.162% (14429/15488)
140 391 Loss: 0.233 | Acc: 93.041% (16792/18048)
160 391 Loss: 0.237 | Acc: 92.881% (19141/20608)
180 391 Loss: 0.238 | Acc: 92.826% (21506/23168)
200 391 Loss: 0.239 | Acc: 92.786% (23872/25728)
220 391 Loss: 0.242 | Acc: 92.661% (26212/28288)
240 391 Loss: 0.245 | Acc: 92.538% (28546/30848)
260 391 Loss: 0.247 | Acc: 92.496% (30901/33408)
280 391 Loss: 0.249 | Acc: 92.474% (33261/35968)
300 391 Loss: 0.251 | Acc: 92.398% (35599/38528)
320 391 Loss: 0.253 | Acc: 92.292% (37921/41088)
340 391 Loss: 0.255 | Acc: 92.279% (40278/43648)
360 391 Loss: 0.258 | Acc: 92.168% (42589/46208)
380 391 Loss: 0.262 | Acc: 92.056% (44894/48768)
0 100 Loss: 1.398 | Acc: 68.000% (68/100)
20 100 Loss: 1.430 | Acc: 66.857% (1404/2100)
40 100 Loss: 1.435 | Acc: 66.829% (2740/4100)
60 100 Loss: 1.439 | Acc: 66.754% (4072/6100)
80 100 Loss: 1.464 | Acc: 66.531% (5389/8100)
acc :  66.46

Epoch: 125
0 391 Loss: 0.205 | Acc: 94.531% (121/128)
20 391 Loss: 0.253 | Acc: 92.150% (2477/2688)
40 391 Loss: 0.245 | Acc: 92.569% (4858/5248)
60 391 Loss: 0.239 | Acc: 92.725% (7240/7808)
80 391 Loss: 0.235 | Acc: 92.757% (9617/10368)
100 391 Loss: 0.232 | Acc: 93.023% (12026/12928)
120 391 Loss: 0.231 | Acc: 93.156% (14428/15488)
140 391 Loss: 0.232 | Acc: 93.057% (16795/18048)
160 391 Loss: 0.229 | Acc: 93.148% (19196/20608)
180 391 Loss: 0.232 | Acc: 93.046% (21557/23168)
200 391 Loss: 0.234 | Acc: 92.938% (23911/25728)
220 391 Loss: 0.237 | Acc: 92.813% (26255/28288)
240 391 Loss: 0.240 | Acc: 92.729% (28605/30848)
260 391 Loss: 0.242 | Acc: 92.663% (30957/33408)
280 391 Loss: 0.245 | Acc: 92.538% (33284/35968)
300 391 Loss: 0.246 | Acc: 92.491% (35635/38528)
320 391 Loss: 0.248 | Acc: 92.409% (37969/41088)
340 391 Loss: 0.250 | Acc: 92.364% (40315/43648)
360 391 Loss: 0.251 | Acc: 92.287% (42644/46208)
380 391 Loss: 0.255 | Acc: 92.206% (44967/48768)
0 100 Loss: 1.727 | Acc: 67.000% (67/100)
20 100 Loss: 1.582 | Acc: 64.714% (1359/2100)
40 100 Loss: 1.578 | Acc: 64.098% (2628/4100)
60 100 Loss: 1.557 | Acc: 64.885% (3958/6100)
80 100 Loss: 1.560 | Acc: 65.000% (5265/8100)
acc :  65.28

Epoch: 126
0 391 Loss: 0.240 | Acc: 92.969% (119/128)
20 391 Loss: 0.235 | Acc: 93.229% (2506/2688)
40 391 Loss: 0.245 | Acc: 92.588% (4859/5248)
60 391 Loss: 0.236 | Acc: 92.905% (7254/7808)
80 391 Loss: 0.233 | Acc: 93.075% (9650/10368)
100 391 Loss: 0.226 | Acc: 93.209% (12050/12928)
120 391 Loss: 0.223 | Acc: 93.304% (14451/15488)
140 391 Loss: 0.222 | Acc: 93.340% (16846/18048)
160 391 Loss: 0.219 | Acc: 93.415% (19251/20608)
180 391 Loss: 0.222 | Acc: 93.292% (21614/23168)
200 391 Loss: 0.226 | Acc: 93.148% (23965/25728)
220 391 Loss: 0.229 | Acc: 93.092% (26334/28288)
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240 391 Loss: 0.231 | Acc: 93.050% (28704/30848)
260 391 Loss: 0.232 | Acc: 93.035% (31081/33408)
280 391 Loss: 0.235 | Acc: 92.977% (33442/35968)
300 391 Loss: 0.236 | Acc: 92.927% (35803/38528)
320 391 Loss: 0.238 | Acc: 92.901% (38171/41088)
340 391 Loss: 0.240 | Acc: 92.785% (40499/43648)
360 391 Loss: 0.242 | Acc: 92.733% (42850/46208)
380 391 Loss: 0.243 | Acc: 92.712% (45214/48768)
0 100 Loss: 1.529 | Acc: 71.000% (71/100)
20 100 Loss: 1.377 | Acc: 67.762% (1423/2100)
40 100 Loss: 1.395 | Acc: 67.439% (2765/4100)
60 100 Loss: 1.380 | Acc: 67.623% (4125/6100)
80 100 Loss: 1.398 | Acc: 67.259% (5448/8100)
acc :  67.51

Epoch: 127
0 391 Loss: 0.191 | Acc: 96.094% (123/128)
20 391 Loss: 0.209 | Acc: 94.010% (2527/2688)
40 391 Loss: 0.206 | Acc: 93.921% (4929/5248)
60 391 Loss: 0.204 | Acc: 93.891% (7331/7808)
80 391 Loss: 0.200 | Acc: 94.010% (9747/10368)
100 391 Loss: 0.200 | Acc: 93.905% (12140/12928)
120 391 Loss: 0.199 | Acc: 94.079% (14571/15488)
140 391 Loss: 0.202 | Acc: 94.088% (16981/18048)
160 391 Loss: 0.203 | Acc: 94.027% (19377/20608)
180 391 Loss: 0.205 | Acc: 93.979% (21773/23168)
200 391 Loss: 0.206 | Acc: 93.952% (24172/25728)
220 391 Loss: 0.206 | Acc: 93.955% (26578/28288)
240 391 Loss: 0.207 | Acc: 93.938% (28978/30848)
260 391 Loss: 0.208 | Acc: 93.858% (31356/33408)
280 391 Loss: 0.210 | Acc: 93.792% (33735/35968)
300 391 Loss: 0.212 | Acc: 93.685% (36095/38528)
320 391 Loss: 0.214 | Acc: 93.606% (38461/41088)
340 391 Loss: 0.216 | Acc: 93.567% (40840/43648)
360 391 Loss: 0.219 | Acc: 93.482% (43196/46208)
380 391 Loss: 0.222 | Acc: 93.342% (45521/48768)
0 100 Loss: 1.525 | Acc: 68.000% (68/100)
20 100 Loss: 1.490 | Acc: 66.619% (1399/2100)
40 100 Loss: 1.496 | Acc: 65.878% (2701/4100)
60 100 Loss: 1.502 | Acc: 66.016% (4027/6100)
80 100 Loss: 1.502 | Acc: 65.938% (5341/8100)
acc :  66.58

Epoch: 128
0 391 Loss: 0.257 | Acc: 92.188% (118/128)
20 391 Loss: 0.197 | Acc: 94.457% (2539/2688)
40 391 Loss: 0.199 | Acc: 94.093% (4938/5248)
60 391 Loss: 0.197 | Acc: 94.160% (7352/7808)
80 391 Loss: 0.197 | Acc: 94.174% (9764/10368)
100 391 Loss: 0.200 | Acc: 94.214% (12180/12928)
120 391 Loss: 0.201 | Acc: 94.208% (14591/15488)
140 391 Loss: 0.202 | Acc: 94.166% (16995/18048)
160 391 Loss: 0.201 | Acc: 94.138% (19400/20608)
180 391 Loss: 0.199 | Acc: 94.208% (21826/23168)
200 391 Loss: 0.200 | Acc: 94.104% (24211/25728)
220 391 Loss: 0.201 | Acc: 94.107% (26621/28288)
240 391 Loss: 0.202 | Acc: 94.090% (29025/30848)
260 391 Loss: 0.205 | Acc: 93.995% (31402/33408)
280 391 Loss: 0.208 | Acc: 93.895% (33772/35968)
300 391 Loss: 0.210 | Acc: 93.856% (36161/38528)
320 391 Loss: 0.213 | Acc: 93.735% (38514/41088)
340 391 Loss: 0.216 | Acc: 93.603% (40856/43648)
360 391 Loss: 0.219 | Acc: 93.495% (43202/46208)
380 391 Loss: 0.222 | Acc: 93.428% (45563/48768)
0 100 Loss: 1.454 | Acc: 65.000% (65/100)
20 100 Loss: 1.336 | Acc: 67.857% (1425/2100)
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40 100 Loss: 1.317 | Acc: 68.049% (2790/4100)
60 100 Loss: 1.334 | Acc: 67.820% (4137/6100)
80 100 Loss: 1.341 | Acc: 67.926% (5502/8100)
acc :  68.4

Epoch: 129
0 391 Loss: 0.208 | Acc: 92.969% (119/128)
20 391 Loss: 0.207 | Acc: 93.862% (2523/2688)
40 391 Loss: 0.203 | Acc: 93.960% (4931/5248)
60 391 Loss: 0.195 | Acc: 94.249% (7359/7808)
80 391 Loss: 0.193 | Acc: 94.290% (9776/10368)
100 391 Loss: 0.193 | Acc: 94.284% (12189/12928)
120 391 Loss: 0.193 | Acc: 94.279% (14602/15488)
140 391 Loss: 0.192 | Acc: 94.321% (17023/18048)
160 391 Loss: 0.192 | Acc: 94.308% (19435/20608)
180 391 Loss: 0.193 | Acc: 94.268% (21840/23168)
200 391 Loss: 0.195 | Acc: 94.193% (24234/25728)
220 391 Loss: 0.200 | Acc: 94.001% (26591/28288)
240 391 Loss: 0.201 | Acc: 94.003% (28998/30848)
260 391 Loss: 0.204 | Acc: 93.960% (31390/33408)
280 391 Loss: 0.205 | Acc: 93.928% (33784/35968)
300 391 Loss: 0.207 | Acc: 93.898% (36177/38528)
320 391 Loss: 0.208 | Acc: 93.867% (38568/41088)
340 391 Loss: 0.210 | Acc: 93.814% (40948/43648)
360 391 Loss: 0.210 | Acc: 93.774% (43331/46208)
380 391 Loss: 0.212 | Acc: 93.711% (45701/48768)
0 100 Loss: 1.477 | Acc: 65.000% (65/100)
20 100 Loss: 1.518 | Acc: 66.524% (1397/2100)
40 100 Loss: 1.474 | Acc: 66.390% (2722/4100)
60 100 Loss: 1.453 | Acc: 66.623% (4064/6100)
80 100 Loss: 1.468 | Acc: 66.543% (5390/8100)
acc :  67.02

Epoch: 130
0 391 Loss: 0.141 | Acc: 97.656% (125/128)
20 391 Loss: 0.211 | Acc: 93.973% (2526/2688)
40 391 Loss: 0.200 | Acc: 94.417% (4955/5248)
60 391 Loss: 0.183 | Acc: 95.095% (7425/7808)
80 391 Loss: 0.181 | Acc: 95.100% (9860/10368)
100 391 Loss: 0.174 | Acc: 95.289% (12319/12928)
120 391 Loss: 0.173 | Acc: 95.209% (14746/15488)
140 391 Loss: 0.172 | Acc: 95.185% (17179/18048)
160 391 Loss: 0.173 | Acc: 95.162% (19611/20608)
180 391 Loss: 0.174 | Acc: 95.105% (22034/23168)
200 391 Loss: 0.176 | Acc: 95.056% (24456/25728)
220 391 Loss: 0.180 | Acc: 94.959% (26862/28288)
240 391 Loss: 0.181 | Acc: 94.914% (29279/30848)
260 391 Loss: 0.184 | Acc: 94.798% (31670/33408)
280 391 Loss: 0.187 | Acc: 94.676% (34053/35968)
300 391 Loss: 0.188 | Acc: 94.638% (36462/38528)
320 391 Loss: 0.190 | Acc: 94.582% (38862/41088)
340 391 Loss: 0.191 | Acc: 94.568% (41277/43648)
360 391 Loss: 0.193 | Acc: 94.475% (43655/46208)
380 391 Loss: 0.196 | Acc: 94.353% (46014/48768)
0 100 Loss: 1.465 | Acc: 69.000% (69/100)
20 100 Loss: 1.315 | Acc: 68.333% (1435/2100)
40 100 Loss: 1.364 | Acc: 67.878% (2783/4100)
60 100 Loss: 1.356 | Acc: 67.869% (4140/6100)
80 100 Loss: 1.358 | Acc: 67.951% (5504/8100)
acc :  68.04

Epoch: 131
0 391 Loss: 0.304 | Acc: 89.844% (115/128)
20 391 Loss: 0.220 | Acc: 93.155% (2504/2688)
40 391 Loss: 0.212 | Acc: 93.483% (4906/5248)
60 391 Loss: 0.201 | Acc: 93.878% (7330/7808)
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80 391 Loss: 0.194 | Acc: 94.261% (9773/10368)
100 391 Loss: 0.189 | Acc: 94.446% (12210/12928)
120 391 Loss: 0.187 | Acc: 94.538% (14642/15488)
140 391 Loss: 0.182 | Acc: 94.753% (17101/18048)
160 391 Loss: 0.180 | Acc: 94.818% (19540/20608)
180 391 Loss: 0.182 | Acc: 94.786% (21960/23168)
200 391 Loss: 0.184 | Acc: 94.671% (24357/25728)
220 391 Loss: 0.184 | Acc: 94.662% (26778/28288)
240 391 Loss: 0.187 | Acc: 94.567% (29172/30848)
260 391 Loss: 0.188 | Acc: 94.564% (31592/33408)
280 391 Loss: 0.191 | Acc: 94.434% (33966/35968)
300 391 Loss: 0.195 | Acc: 94.295% (36330/38528)
320 391 Loss: 0.197 | Acc: 94.225% (38715/41088)
340 391 Loss: 0.200 | Acc: 94.130% (41086/43648)
360 391 Loss: 0.201 | Acc: 94.077% (43471/46208)
380 391 Loss: 0.203 | Acc: 94.027% (45855/48768)
0 100 Loss: 1.300 | Acc: 74.000% (74/100)
20 100 Loss: 1.313 | Acc: 68.952% (1448/2100)
40 100 Loss: 1.323 | Acc: 68.927% (2826/4100)
60 100 Loss: 1.288 | Acc: 69.525% (4241/6100)
80 100 Loss: 1.313 | Acc: 69.284% (5612/8100)
acc :  69.67

Epoch: 132
0 391 Loss: 0.246 | Acc: 93.750% (120/128)
20 391 Loss: 0.201 | Acc: 93.676% (2518/2688)
40 391 Loss: 0.194 | Acc: 93.902% (4928/5248)
60 391 Loss: 0.185 | Acc: 94.365% (7368/7808)
80 391 Loss: 0.182 | Acc: 94.551% (9803/10368)
100 391 Loss: 0.182 | Acc: 94.562% (12225/12928)
120 391 Loss: 0.186 | Acc: 94.486% (14634/15488)
140 391 Loss: 0.185 | Acc: 94.625% (17078/18048)
160 391 Loss: 0.185 | Acc: 94.619% (19499/20608)
180 391 Loss: 0.188 | Acc: 94.523% (21899/23168)
200 391 Loss: 0.187 | Acc: 94.601% (24339/25728)
220 391 Loss: 0.187 | Acc: 94.570% (26752/28288)
240 391 Loss: 0.188 | Acc: 94.518% (29157/30848)
260 391 Loss: 0.187 | Acc: 94.552% (31588/33408)
280 391 Loss: 0.188 | Acc: 94.490% (33986/35968)
300 391 Loss: 0.190 | Acc: 94.461% (36394/38528)
320 391 Loss: 0.193 | Acc: 94.312% (38751/41088)
340 391 Loss: 0.196 | Acc: 94.208% (41120/43648)
360 391 Loss: 0.197 | Acc: 94.161% (43510/46208)
380 391 Loss: 0.200 | Acc: 94.068% (45875/48768)
0 100 Loss: 1.338 | Acc: 69.000% (69/100)
20 100 Loss: 1.378 | Acc: 68.524% (1439/2100)
40 100 Loss: 1.421 | Acc: 68.415% (2805/4100)
60 100 Loss: 1.404 | Acc: 68.148% (4157/6100)
80 100 Loss: 1.408 | Acc: 67.975% (5506/8100)
acc :  68.24

Epoch: 133
0 391 Loss: 0.184 | Acc: 96.094% (123/128)
20 391 Loss: 0.203 | Acc: 94.196% (2532/2688)
40 391 Loss: 0.186 | Acc: 94.760% (4973/5248)
60 391 Loss: 0.179 | Acc: 94.967% (7415/7808)
80 391 Loss: 0.180 | Acc: 94.878% (9837/10368)
100 391 Loss: 0.176 | Acc: 94.995% (12281/12928)
120 391 Loss: 0.170 | Acc: 95.190% (14743/15488)
140 391 Loss: 0.171 | Acc: 95.119% (17167/18048)
160 391 Loss: 0.169 | Acc: 95.186% (19616/20608)
180 391 Loss: 0.168 | Acc: 95.205% (22057/23168)
200 391 Loss: 0.167 | Acc: 95.227% (24500/25728)
220 391 Loss: 0.168 | Acc: 95.203% (26931/28288)
240 391 Loss: 0.168 | Acc: 95.176% (29360/30848)
260 391 Loss: 0.171 | Acc: 95.091% (31768/33408)
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280 391 Loss: 0.172 | Acc: 95.034% (34182/35968)
300 391 Loss: 0.175 | Acc: 94.944% (36580/38528)
320 391 Loss: 0.178 | Acc: 94.838% (38967/41088)
340 391 Loss: 0.179 | Acc: 94.806% (41381/43648)
360 391 Loss: 0.180 | Acc: 94.782% (43797/46208)
380 391 Loss: 0.182 | Acc: 94.728% (46197/48768)
0 100 Loss: 1.350 | Acc: 67.000% (67/100)
20 100 Loss: 1.370 | Acc: 67.048% (1408/2100)
40 100 Loss: 1.395 | Acc: 66.756% (2737/4100)
60 100 Loss: 1.403 | Acc: 66.672% (4067/6100)
80 100 Loss: 1.421 | Acc: 66.370% (5376/8100)
acc :   66.67

Epoch: 134
0 391 Loss: 0.134 | Acc: 96.875% (124/128)
20 391 Loss: 0.174 | Acc: 94.829% (2549/2688)
40 391 Loss: 0.167 | Acc: 95.084% (4990/5248)
60 391 Loss: 0.169 | Acc: 95.044% (7421/7808)
80 391 Loss: 0.168 | Acc: 95.120% (9862/10368)
100 391 Loss: 0.166 | Acc: 95.196% (12307/12928)
120 391 Loss: 0.166 | Acc: 95.216% (14747/15488)
140 391 Loss: 0.162 | Acc: 95.373% (17213/18048)
160 391 Loss: 0.162 | Acc: 95.308% (19641/20608)
180 391 Loss: 0.163 | Acc: 95.334% (22087/23168)
200 391 Loss: 0.165 | Acc: 95.285% (24515/25728)
220 391 Loss: 0.167 | Acc: 95.210% (26933/28288)
240 391 Loss: 0.168 | Acc: 95.167% (29357/30848)
260 391 Loss: 0.169 | Acc: 95.142% (31785/33408)
280 391 Loss: 0.171 | Acc: 95.085% (34200/35968)
300 391 Loss: 0.172 | Acc: 95.061% (36625/38528)
320 391 Loss: 0.173 | Acc: 95.050% (39054/41088)
340 391 Loss: 0.174 | Acc: 94.987% (41460/43648)
360 391 Loss: 0.175 | Acc: 94.925% (43863/46208)
380 391 Loss: 0.176 | Acc: 94.886% (46274/48768)
0 100 Loss: 1.585 | Acc: 69.000% (69/100)
20 100 Loss: 1.323 | Acc: 67.857% (1425/2100)
40 100 Loss: 1.308 | Acc: 68.829% (2822/4100)
60 100 Loss: 1.306 | Acc: 68.623% (4186/6100)
80 100 Loss: 1.330 | Acc: 68.370% (5538/8100)
acc :   68.43

Epoch: 135
0 391 Loss: 0.166 | Acc: 96.094% (123/128)
20 391 Loss: 0.173 | Acc: 94.940% (2552/2688)
40 391 Loss: 0.155 | Acc: 95.541% (5014/5248)
60 391 Loss: 0.150 | Acc: 95.748% (7476/7808)
80 391 Loss: 0.150 | Acc: 95.862% (9939/10368)
100 391 Loss: 0.151 | Acc: 95.854% (12392/12928)
120 391 Loss: 0.151 | Acc: 95.835% (14843/15488)
140 391 Loss: 0.153 | Acc: 95.723% (17276/18048)
160 391 Loss: 0.153 | Acc: 95.759% (19734/20608)
180 391 Loss: 0.153 | Acc: 95.796% (22194/23168)
200 391 Loss: 0.154 | Acc: 95.732% (24630/25728)
220 391 Loss: 0.153 | Acc: 95.783% (27095/28288)
240 391 Loss: 0.152 | Acc: 95.750% (29537/30848)
260 391 Loss: 0.153 | Acc: 95.723% (31979/33408)
280 391 Loss: 0.154 | Acc: 95.671% (34411/35968)
300 391 Loss: 0.155 | Acc: 95.611% (36837/38528)
320 391 Loss: 0.157 | Acc: 95.553% (39261/41088)
340 391 Loss: 0.158 | Acc: 95.473% (41672/43648)
360 391 Loss: 0.161 | Acc: 95.375% (44071/46208)
380 391 Loss: 0.162 | Acc: 95.345% (46498/48768)
0 100 Loss: 1.403 | Acc: 70.000% (70/100)
20 100 Loss: 1.240 | Acc: 69.619% (1462/2100)
40 100 Loss: 1.219 | Acc: 69.805% (2862/4100)
60 100 Loss: 1.218 | Acc: 70.082% (4275/6100)
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80 100 Loss: 1.240 | Acc: 69.778% (5652/8100)
acc :   70.25


Epoch: 136
0 391 Loss: 0.130 | Acc: 97.656% (125/128)
20 391 Loss: 0.139 | Acc: 96.205% (2586/2688)
40 391 Loss: 0.141 | Acc: 96.037% (5040/5248)
60 391 Loss: 0.145 | Acc: 95.889% (7487/7808)
80 391 Loss: 0.143 | Acc: 95.949% (9948/10368)
100 391 Loss: 0.141 | Acc: 95.978% (12408/12928)
120 391 Loss: 0.142 | Acc: 95.926% (14857/15488)
140 391 Loss: 0.143 | Acc: 95.966% (17320/18048)
160 391 Loss: 0.142 | Acc: 95.987% (19781/20608)
180 391 Loss: 0.143 | Acc: 95.986% (22238/23168)
200 391 Loss: 0.141 | Acc: 96.024% (24705/25728)
220 391 Loss: 0.143 | Acc: 95.970% (27148/28288)
240 391 Loss: 0.145 | Acc: 95.945% (29597/30848)
260 391 Loss: 0.145 | Acc: 95.968% (32061/33408)
280 391 Loss: 0.145 | Acc: 95.949% (34511/35968)
300 391 Loss: 0.146 | Acc: 95.941% (36964/38528)
320 391 Loss: 0.145 | Acc: 95.955% (39426/41088)
340 391 Loss: 0.146 | Acc: 95.949% (41880/43648)
360 391 Loss: 0.148 | Acc: 95.912% (44319/46208)
380 391 Loss: 0.149 | Acc: 95.864% (46751/48768)
0 100 Loss: 1.243 | Acc: 69.000% (69/100)
20 100 Loss: 1.324 | Acc: 69.571% (1461/2100)
40 100 Loss: 1.330 | Acc: 69.024% (2830/4100)
60 100 Loss: 1.328 | Acc: 69.262% (4225/6100)
80 100 Loss: 1.329 | Acc: 69.247% (5609/8100)
acc :   69.59


Epoch: 137
0 391 Loss: 0.177 | Acc: 95.312% (122/128)
20 391 Loss: 0.128 | Acc: 96.429% (2592/2688)
40 391 Loss: 0.136 | Acc: 96.265% (5052/5248)
60 391 Loss: 0.131 | Acc: 96.427% (7529/7808)
80 391 Loss: 0.128 | Acc: 96.518% (10007/10368)
100 391 Loss: 0.127 | Acc: 96.558% (12483/12928)
120 391 Loss: 0.123 | Acc: 96.617% (14964/15488)
140 391 Loss: 0.124 | Acc: 96.598% (17434/18048)
160 391 Loss: 0.124 | Acc: 96.589% (19905/20608)
180 391 Loss: 0.124 | Acc: 96.616% (22384/23168)
200 391 Loss: 0.125 | Acc: 96.607% (24855/25728)
220 391 Loss: 0.126 | Acc: 96.567% (27317/28288)
240 391 Loss: 0.126 | Acc: 96.548% (29783/30848)
260 391 Loss: 0.126 | Acc: 96.558% (32258/33408)
280 391 Loss: 0.126 | Acc: 96.561% (34731/35968)
300 391 Loss: 0.127 | Acc: 96.527% (37190/38528)
320 391 Loss: 0.127 | Acc: 96.554% (39672/41088)
340 391 Loss: 0.128 | Acc: 96.508% (42124/43648)
360 391 Loss: 0.129 | Acc: 96.468% (44576/46208)
380 391 Loss: 0.131 | Acc: 96.391% (47008/48768)
0 100 Loss: 1.318 | Acc: 73.000% (73/100)
20 100 Loss: 1.352 | Acc: 69.048% (1450/2100)
40 100 Loss: 1.382 | Acc: 68.512% (2809/4100)
60 100 Loss: 1.345 | Acc: 69.115% (4216/6100)
80 100 Loss: 1.356 | Acc: 68.926% (5583/8100)
acc :   69.46


Epoch: 138
0 391 Loss: 0.109 | Acc: 98.438% (126/128)
20 391 Loss: 0.123 | Acc: 96.615% (2597/2688)
40 391 Loss: 0.124 | Acc: 96.627% (5071/5248)
60 391 Loss: 0.121 | Acc: 96.773% (7556/7808)
80 391 Loss: 0.121 | Acc: 96.798% (10036/10368)
100 391 Loss: 0.119 | Acc: 96.875% (12524/12928)
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120 391 Loss: 0.119 | Acc: 96.869% (15003/15488)
140 391 Loss: 0.120 | Acc: 96.881% (17485/18048)
160 391 Loss: 0.120 | Acc: 96.836% (19956/20608)
180 391 Loss: 0.122 | Acc: 96.780% (22422/23168)
200 391 Loss: 0.123 | Acc: 96.735% (24888/25728)
220 391 Loss: 0.124 | Acc: 96.656% (27342/28288)
240 391 Loss: 0.127 | Acc: 96.544% (29782/30848)
260 391 Loss: 0.128 | Acc: 96.555% (32257/33408)
280 391 Loss: 0.129 | Acc: 96.500% (34709/35968)
300 391 Loss: 0.131 | Acc: 96.410% (37145/38528)
320 391 Loss: 0.133 | Acc: 96.342% (39585/41088)
340 391 Loss: 0.134 | Acc: 96.266% (42018/43648)
360 391 Loss: 0.135 | Acc: 96.239% (44470/46208)
380 391 Loss: 0.136 | Acc: 96.215% (46922/48768)
0 100 Loss: 1.229 | Acc: 73.000% (73/100)
20 100 Loss: 1.236 | Acc: 70.714% (1485/2100)
40 100 Loss: 1.240 | Acc: 70.073% (2873/4100)
60 100 Loss: 1.245 | Acc: 70.213% (4283/6100)
80 100 Loss: 1.265 | Acc: 69.531% (5632/8100)
acc :  69.99

Epoch: 139
0 391 Loss: 0.136 | Acc: 96.875% (124/128)
20 391 Loss: 0.125 | Acc: 96.577% (2596/2688)
40 391 Loss: 0.121 | Acc: 96.799% (5080/5248)
60 391 Loss: 0.119 | Acc: 96.824% (7560/7808)
80 391 Loss: 0.115 | Acc: 97.029% (10060/10368)
100 391 Loss: 0.116 | Acc: 96.883% (12525/12928)
120 391 Loss: 0.114 | Acc: 97.043% (15030/15488)
140 391 Loss: 0.116 | Acc: 97.047% (17515/18048)
160 391 Loss: 0.114 | Acc: 97.093% (20009/20608)
180 391 Loss: 0.114 | Acc: 97.121% (22501/23168)
200 391 Loss: 0.114 | Acc: 97.135% (24991/25728)
220 391 Loss: 0.114 | Acc: 97.140% (27479/28288)
240 391 Loss: 0.114 | Acc: 97.108% (29956/30848)
260 391 Loss: 0.115 | Acc: 97.058% (32425/33408)
280 391 Loss: 0.116 | Acc: 97.028% (34899/35968)
300 391 Loss: 0.116 | Acc: 97.031% (37384/38528)
320 391 Loss: 0.117 | Acc: 96.987% (39850/41088)
340 391 Loss: 0.118 | Acc: 96.955% (42319/43648)
360 391 Loss: 0.119 | Acc: 96.918% (44784/46208)
380 391 Loss: 0.120 | Acc: 96.854% (47234/48768)
0 100 Loss: 1.155 | Acc: 76.000% (76/100)
20 100 Loss: 1.190 | Acc: 71.190% (1495/2100)
40 100 Loss: 1.205 | Acc: 70.756% (2901/4100)
60 100 Loss: 1.212 | Acc: 70.623% (4308/6100)
80 100 Loss: 1.235 | Acc: 70.383% (5701/8100)
acc :  70.68

Epoch: 140
0 391 Loss: 0.112 | Acc: 96.875% (124/128)
20 391 Loss: 0.104 | Acc: 97.173% (2612/2688)
40 391 Loss: 0.099 | Acc: 97.504% (5117/5248)
60 391 Loss: 0.095 | Acc: 97.669% (7626/7808)
80 391 Loss: 0.094 | Acc: 97.695% (10129/10368)
100 391 Loss: 0.096 | Acc: 97.656% (12625/12928)
120 391 Loss: 0.096 | Acc: 97.559% (15110/15488)
140 391 Loss: 0.097 | Acc: 97.545% (17605/18048)
160 391 Loss: 0.098 | Acc: 97.506% (20094/20608)
180 391 Loss: 0.099 | Acc: 97.479% (22584/23168)
200 391 Loss: 0.099 | Acc: 97.481% (25080/25728)
220 391 Loss: 0.100 | Acc: 97.444% (27565/28288)
240 391 Loss: 0.101 | Acc: 97.390% (30043/30848)
260 391 Loss: 0.102 | Acc: 97.336% (32518/33408)
280 391 Loss: 0.104 | Acc: 97.295% (34995/35968)
300 391 Loss: 0.105 | Acc: 97.282% (37481/38528)
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320 391 Loss: 0.107 | Acc: 97.216% (39944/41088)
340 391 Loss: 0.108 | Acc: 97.200% (42426/43648)
360 391 Loss: 0.108 | Acc: 97.208% (44918/46208)
380 391 Loss: 0.108 | Acc: 97.199% (47402/48768)
0 100 Loss: 1.329 | Acc: 74.000% (74/100)
20 100 Loss: 1.254 | Acc: 71.333% (1498/2100)
40 100 Loss: 1.253 | Acc: 71.171% (2918/4100)
60 100 Loss: 1.238 | Acc: 71.311% (4350/6100)
80 100 Loss: 1.259 | Acc: 70.704% (5727/8100)
acc :   71.27

Epoch: 141
0 391 Loss: 0.104 | Acc: 97.656% (125/128)
20 391 Loss: 0.102 | Acc: 97.098% (2610/2688)
40 391 Loss: 0.094 | Acc: 97.504% (5117/5248)
60 391 Loss: 0.094 | Acc: 97.477% (7611/7808)
80 391 Loss: 0.095 | Acc: 97.473% (10106/10368)
100 391 Loss: 0.095 | Acc: 97.494% (12604/12928)
120 391 Loss: 0.094 | Acc: 97.488% (15099/15488)
140 391 Loss: 0.094 | Acc: 97.540% (17604/18048)
160 391 Loss: 0.095 | Acc: 97.545% (20102/20608)
180 391 Loss: 0.098 | Acc: 97.453% (22578/23168)
200 391 Loss: 0.099 | Acc: 97.388% (25056/25728)
220 391 Loss: 0.101 | Acc: 97.356% (27540/28288)
240 391 Loss: 0.102 | Acc: 97.335% (30026/30848)
260 391 Loss: 0.102 | Acc: 97.336% (32518/33408)
280 391 Loss: 0.103 | Acc: 97.292% (34994/35968)
300 391 Loss: 0.105 | Acc: 97.215% (37455/38528)
320 391 Loss: 0.106 | Acc: 97.157% (39920/41088)
340 391 Loss: 0.108 | Acc: 97.093% (42379/43648)
360 391 Loss: 0.109 | Acc: 97.074% (44856/46208)
380 391 Loss: 0.110 | Acc: 97.027% (47318/48768)
0 100 Loss: 1.386 | Acc: 69.000% (69/100)
20 100 Loss: 1.253 | Acc: 70.810% (1487/2100)
40 100 Loss: 1.267 | Acc: 70.073% (2873/4100)
60 100 Loss: 1.239 | Acc: 70.721% (4314/6100)
80 100 Loss: 1.265 | Acc: 70.346% (5698/8100)
acc :   70.52

Epoch: 142
0 391 Loss: 0.128 | Acc: 96.094% (123/128)
20 391 Loss: 0.093 | Acc: 97.842% (2630/2688)
40 391 Loss: 0.093 | Acc: 97.694% (5127/5248)
60 391 Loss: 0.091 | Acc: 97.836% (7639/7808)
80 391 Loss: 0.090 | Acc: 97.859% (10146/10368)
100 391 Loss: 0.091 | Acc: 97.772% (12640/12928)
120 391 Loss: 0.092 | Acc: 97.663% (15126/15488)
140 391 Loss: 0.093 | Acc: 97.645% (17623/18048)
160 391 Loss: 0.093 | Acc: 97.651% (20124/20608)
180 391 Loss: 0.094 | Acc: 97.609% (22614/23168)
200 391 Loss: 0.095 | Acc: 97.575% (25104/25728)
220 391 Loss: 0.095 | Acc: 97.593% (27607/28288)
240 391 Loss: 0.095 | Acc: 97.585% (30103/30848)
260 391 Loss: 0.096 | Acc: 97.563% (32594/33408)
280 391 Loss: 0.096 | Acc: 97.553% (35088/35968)
300 391 Loss: 0.097 | Acc: 97.529% (37576/38528)
320 391 Loss: 0.098 | Acc: 97.500% (40061/41088)
340 391 Loss: 0.099 | Acc: 97.448% (42534/43648)
360 391 Loss: 0.100 | Acc: 97.403% (45008/46208)
380 391 Loss: 0.102 | Acc: 97.353% (47477/48768)
0 100 Loss: 1.374 | Acc: 73.000% (73/100)
20 100 Loss: 1.247 | Acc: 70.714% (1485/2100)
40 100 Loss: 1.279 | Acc: 70.317% (2883/4100)
60 100 Loss: 1.286 | Acc: 70.246% (4285/6100)
80 100 Loss: 1.322 | Acc: 69.790% (5653/8100)
acc :   70.04
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Epoch: 143
0 391 Loss: 0.110 | Acc: 95.312% (122/128)
20 391 Loss: 0.102 | Acc: 97.321% (2616/2688)
40 391 Loss: 0.096 | Acc: 97.389% (5111/5248)
60 391 Loss: 0.091 | Acc: 97.592% (7620/7808)
80 391 Loss: 0.092 | Acc: 97.569% (10116/10368)
100 391 Loss: 0.091 | Acc: 97.649% (12624/12928)
120 391 Loss: 0.091 | Acc: 97.682% (15129/15488)
140 391 Loss: 0.090 | Acc: 97.689% (17631/18048)
160 391 Loss: 0.090 | Acc: 97.714% (20137/20608)
180 391 Loss: 0.088 | Acc: 97.760% (22649/23168)
200 391 Loss: 0.088 | Acc: 97.769% (25154/25728)
220 391 Loss: 0.088 | Acc: 97.766% (27656/28288)
240 391 Loss: 0.089 | Acc: 97.744% (30152/30848)
260 391 Loss: 0.090 | Acc: 97.737% (32652/33408)
280 391 Loss: 0.090 | Acc: 97.770% (35166/35968)
300 391 Loss: 0.091 | Acc: 97.752% (37662/38528)
320 391 Loss: 0.092 | Acc: 97.737% (40158/41088)
340 391 Loss: 0.092 | Acc: 97.693% (42641/43648)
360 391 Loss: 0.093 | Acc: 97.687% (45139/46208)
380 391 Loss: 0.094 | Acc: 97.671% (47632/48768)
0 100 Loss: 1.119 | Acc: 72.000% (72/100)
20 100 Loss: 1.193 | Acc: 71.619% (1504/2100)
40 100 Loss: 1.220 | Acc: 71.195% (2919/4100)
60 100 Loss: 1.216 | Acc: 70.967% (4329/6100)
80 100 Loss: 1.235 | Acc: 70.691% (5726/8100)
acc :   71.21

Epoch: 144
0 391 Loss: 0.072 | Acc: 98.438% (126/128)
20 391 Loss: 0.088 | Acc: 97.879% (2631/2688)
40 391 Loss: 0.089 | Acc: 97.828% (5134/5248)
60 391 Loss: 0.089 | Acc: 97.900% (7644/7808)
80 391 Loss: 0.089 | Acc: 97.917% (10152/10368)
100 391 Loss: 0.088 | Acc: 97.935% (12661/12928)
120 391 Loss: 0.087 | Acc: 97.953% (15171/15488)
140 391 Loss: 0.087 | Acc: 97.955% (17679/18048)
160 391 Loss: 0.087 | Acc: 97.962% (20188/20608)
180 391 Loss: 0.085 | Acc: 98.027% (22711/23168)
200 391 Loss: 0.085 | Acc: 98.002% (25214/25728)
220 391 Loss: 0.084 | Acc: 98.038% (27733/28288)
240 391 Loss: 0.084 | Acc: 98.026% (30239/30848)
260 391 Loss: 0.085 | Acc: 97.986% (32735/33408)
280 391 Loss: 0.085 | Acc: 97.984% (35243/35968)
300 391 Loss: 0.086 | Acc: 97.975% (37748/38528)
320 391 Loss: 0.087 | Acc: 97.939% (40241/41088)
340 391 Loss: 0.088 | Acc: 97.904% (42733/43648)
360 391 Loss: 0.089 | Acc: 97.855% (45217/46208)
380 391 Loss: 0.090 | Acc: 97.814% (47702/48768)
0 100 Loss: 1.046 | Acc: 74.000% (74/100)
20 100 Loss: 1.215 | Acc: 70.190% (1474/2100)
40 100 Loss: 1.236 | Acc: 70.683% (2898/4100)
60 100 Loss: 1.235 | Acc: 70.639% (4309/6100)
80 100 Loss: 1.255 | Acc: 70.605% (5719/8100)
acc :   71.03

Epoch: 145
0 391 Loss: 0.095 | Acc: 99.219% (127/128)
20 391 Loss: 0.085 | Acc: 98.065% (2636/2688)
40 391 Loss: 0.084 | Acc: 97.942% (5140/5248)
60 391 Loss: 0.084 | Acc: 97.823% (7638/7808)
80 391 Loss: 0.082 | Acc: 97.888% (10149/10368)
100 391 Loss: 0.080 | Acc: 97.950% (12663/12928)
120 391 Loss: 0.079 | Acc: 97.986% (15176/15488)
140 391 Loss: 0.079 | Acc: 98.011% (17689/18048)
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160 391 Loss: 0.078 | Acc: 98.020% (20200/20608)
180 391 Loss: 0.080 | Acc: 97.989% (22702/23168)
200 391 Loss: 0.080 | Acc: 97.998% (25213/25728)
220 391 Loss: 0.080 | Acc: 97.985% (27718/28288)
240 391 Loss: 0.080 | Acc: 97.967% (30221/30848)
260 391 Loss: 0.080 | Acc: 97.986% (32735/33408)
280 391 Loss: 0.081 | Acc: 97.940% (35227/35968)
300 391 Loss: 0.081 | Acc: 97.947% (37737/38528)
320 391 Loss: 0.082 | Acc: 97.953% (40247/41088)
340 391 Loss: 0.083 | Acc: 97.933% (42746/43648)
360 391 Loss: 0.083 | Acc: 97.912% (45243/46208)
380 391 Loss: 0.083 | Acc: 97.919% (47753/48768)
0 100 Loss: 1.044 | Acc: 77.000% (77/100)
20 100 Loss: 1.222 | Acc: 71.905% (1510/2100)
40 100 Loss: 1.220 | Acc: 72.049% (2954/4100)
60 100 Loss: 1.200 | Acc: 72.328% (4412/6100)
80 100 Loss: 1.225 | Acc: 71.691% (5807/8100)
acc :  72.24

Epoch: 146
0 391 Loss: 0.063 | Acc: 97.656% (125/128)
20 391 Loss: 0.065 | Acc: 98.847% (2657/2688)
40 391 Loss: 0.069 | Acc: 98.533% (5171/5248)
60 391 Loss: 0.074 | Acc: 98.348% (7679/7808)
80 391 Loss: 0.073 | Acc: 98.447% (10207/10368)
100 391 Loss: 0.074 | Acc: 98.360% (12716/12928)
120 391 Loss: 0.073 | Acc: 98.347% (15232/15488)
140 391 Loss: 0.072 | Acc: 98.360% (17752/18048)
160 391 Loss: 0.071 | Acc: 98.394% (20277/20608)
180 391 Loss: 0.071 | Acc: 98.403% (22798/23168)
200 391 Loss: 0.071 | Acc: 98.395% (25315/25728)
220 391 Loss: 0.072 | Acc: 98.381% (27830/28288)
240 391 Loss: 0.073 | Acc: 98.386% (30350/30848)
260 391 Loss: 0.073 | Acc: 98.357% (32859/33408)
280 391 Loss: 0.073 | Acc: 98.332% (35368/35968)
300 391 Loss: 0.073 | Acc: 98.328% (37884/38528)
320 391 Loss: 0.073 | Acc: 98.340% (40406/41088)
340 391 Loss: 0.074 | Acc: 98.316% (42913/43648)
360 391 Loss: 0.073 | Acc: 98.336% (45439/46208)
380 391 Loss: 0.073 | Acc: 98.333% (47955/48768)
0 100 Loss: 1.011 | Acc: 74.000% (74/100)
20 100 Loss: 1.221 | Acc: 70.857% (1488/2100)
40 100 Loss: 1.243 | Acc: 70.390% (2886/4100)
60 100 Loss: 1.234 | Acc: 70.623% (4308/6100)
80 100 Loss: 1.228 | Acc: 70.605% (5719/8100)
acc :  71.13

Epoch: 147
0 391 Loss: 0.056 | Acc: 98.438% (126/128)
20 391 Loss: 0.066 | Acc: 98.512% (2648/2688)
40 391 Loss: 0.062 | Acc: 98.666% (5178/5248)
60 391 Loss: 0.060 | Acc: 98.719% (7708/7808)
80 391 Loss: 0.061 | Acc: 98.640% (10227/10368)
100 391 Loss: 0.062 | Acc: 98.523% (12737/12928)
120 391 Loss: 0.063 | Acc: 98.534% (15261/15488)
140 391 Loss: 0.063 | Acc: 98.543% (17785/18048)
160 391 Loss: 0.063 | Acc: 98.583% (20316/20608)
180 391 Loss: 0.063 | Acc: 98.580% (22839/23168)
200 391 Loss: 0.063 | Acc: 98.589% (25365/25728)
220 391 Loss: 0.063 | Acc: 98.593% (27890/28288)
240 391 Loss: 0.064 | Acc: 98.577% (30409/30848)
260 391 Loss: 0.065 | Acc: 98.557% (32926/33408)
280 391 Loss: 0.066 | Acc: 98.535% (35441/35968)
300 391 Loss: 0.066 | Acc: 98.536% (37964/38528)
320 391 Loss: 0.067 | Acc: 98.498% (40471/41088)
340 391 Loss: 0.068 | Acc: 98.476% (42983/43648)
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360 391 Loss: 0.068 | Acc: 98.470% (45501/46208)
380 391 Loss: 0.069 | Acc: 98.454% (48014/48768)
0 100 Loss: 1.246 | Acc: 67.000% (67/100)
20 100 Loss: 1.185 | Acc: 71.143% (1494/2100)
40 100 Loss: 1.202 | Acc: 71.317% (2924/4100)
60 100 Loss: 1.183 | Acc: 72.115% (4399/6100)
80 100 Loss: 1.196 | Acc: 71.852% (5820/8100)
acc :  72.3


Epoch: 148
0 391 Loss: 0.059 | Acc: 98.438% (126/128)
20 391 Loss: 0.064 | Acc: 98.438% (2646/2688)
40 391 Loss: 0.060 | Acc: 98.590% (5174/5248)
60 391 Loss: 0.058 | Acc: 98.758% (7711/7808)
80 391 Loss: 0.057 | Acc: 98.765% (10240/10368)
100 391 Loss: 0.055 | Acc: 98.871% (12782/12928)
120 391 Loss: 0.055 | Acc: 98.915% (15320/15488)
140 391 Loss: 0.054 | Acc: 98.925% (17854/18048)
160 391 Loss: 0.055 | Acc: 98.913% (20384/20608)
180 391 Loss: 0.056 | Acc: 98.891% (22911/23168)
200 391 Loss: 0.056 | Acc: 98.884% (25441/25728)
220 391 Loss: 0.057 | Acc: 98.876% (27970/28288)
240 391 Loss: 0.057 | Acc: 98.862% (30497/30848)
260 391 Loss: 0.057 | Acc: 98.884% (33035/33408)
280 391 Loss: 0.057 | Acc: 98.877% (35564/35968)
300 391 Loss: 0.057 | Acc: 98.868% (38092/38528)
320 391 Loss: 0.057 | Acc: 98.876% (40626/41088)
340 391 Loss: 0.057 | Acc: 98.877% (43158/43648)
360 391 Loss: 0.058 | Acc: 98.866% (45684/46208)
380 391 Loss: 0.058 | Acc: 98.860% (48212/48768)
0 100 Loss: 1.153 | Acc: 74.000% (74/100)
20 100 Loss: 1.127 | Acc: 73.238% (1538/2100)
40 100 Loss: 1.146 | Acc: 73.317% (3006/4100)
60 100 Loss: 1.135 | Acc: 73.410% (4478/6100)
80 100 Loss: 1.150 | Acc: 73.012% (5914/8100)
acc :  73.22


Epoch: 149
0 391 Loss: 0.062 | Acc: 98.438% (126/128)
20 391 Loss: 0.041 | Acc: 99.330% (2670/2688)
40 391 Loss: 0.044 | Acc: 99.295% (5211/5248)
60 391 Loss: 0.043 | Acc: 99.321% (7755/7808)
80 391 Loss: 0.041 | Acc: 99.344% (10300/10368)
100 391 Loss: 0.041 | Acc: 99.312% (12839/12928)
120 391 Loss: 0.041 | Acc: 99.283% (15377/15488)
140 391 Loss: 0.039 | Acc: 99.335% (17928/18048)
160 391 Loss: 0.040 | Acc: 99.301% (20464/20608)
180 391 Loss: 0.040 | Acc: 99.279% (23001/23168)
200 391 Loss: 0.041 | Acc: 99.277% (25542/25728)
220 391 Loss: 0.040 | Acc: 99.282% (28085/28288)
240 391 Loss: 0.041 | Acc: 99.261% (30620/30848)
260 391 Loss: 0.041 | Acc: 99.249% (33157/33408)
280 391 Loss: 0.042 | Acc: 99.249% (35698/35968)
300 391 Loss: 0.042 | Acc: 99.252% (38240/38528)
320 391 Loss: 0.042 | Acc: 99.258% (40783/41088)
340 391 Loss: 0.043 | Acc: 99.249% (43320/43648)
360 391 Loss: 0.043 | Acc: 99.240% (45857/46208)
380 391 Loss: 0.043 | Acc: 99.241% (48398/48768)
0 100 Loss: 1.207 | Acc: 74.000% (74/100)
20 100 Loss: 1.117 | Acc: 73.762% (1549/2100)
40 100 Loss: 1.143 | Acc: 73.439% (3011/4100)
60 100 Loss: 1.129 | Acc: 73.475% (4482/6100)
80 100 Loss: 1.129 | Acc: 73.630% (5964/8100)
acc :  73.87


Epoch: 150
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0 391 Loss: 0.028 | Acc: 99.219% (127/128)
20 391 Loss: 0.037 | Acc: 99.219% (2667/2688)
40 391 Loss: 0.039 | Acc: 99.162% (5204/5248)
60 391 Loss: 0.038 | Acc: 99.244% (7749/7808)
80 391 Loss: 0.037 | Acc: 99.286% (10294/10368)
100 391 Loss: 0.038 | Acc: 99.250% (12831/12928)
120 391 Loss: 0.039 | Acc: 99.199% (15364/15488)
140 391 Loss: 0.039 | Acc: 99.258% (17914/18048)
160 391 Loss: 0.039 | Acc: 99.277% (20459/20608)
180 391 Loss: 0.039 | Acc: 99.266% (22998/23168)
200 391 Loss: 0.039 | Acc: 99.273% (25541/25728)
220 391 Loss: 0.039 | Acc: 99.272% (28082/28288)
240 391 Loss: 0.040 | Acc: 99.251% (30617/30848)
260 391 Loss: 0.040 | Acc: 99.249% (33157/33408)
280 391 Loss: 0.041 | Acc: 99.213% (35685/35968)
300 391 Loss: 0.042 | Acc: 99.190% (38216/38528)
320 391 Loss: 0.042 | Acc: 99.182% (40752/41088)
340 391 Loss: 0.043 | Acc: 99.171% (43286/43648)
360 391 Loss: 0.043 | Acc: 99.167% (45823/46208)
380 391 Loss: 0.043 | Acc: 99.170% (48363/48768)
0 100 Loss: 1.099 | Acc: 78.000% (78/100)
20 100 Loss: 1.105 | Acc: 73.857% (1551/2100)
40 100 Loss: 1.095 | Acc: 73.659% (3020/4100)
60 100 Loss: 1.086 | Acc: 73.885% (4507/6100)
80 100 Loss: 1.098 | Acc: 73.457% (5950/8100)
acc :  73.65

Epoch: 151
0 391 Loss: 0.035 | Acc: 99.219% (127/128)
20 391 Loss: 0.031 | Acc: 99.628% (2678/2688)
40 391 Loss: 0.034 | Acc: 99.562% (5225/5248)
60 391 Loss: 0.034 | Acc: 99.552% (7773/7808)
80 391 Loss: 0.035 | Acc: 99.470% (10313/10368)
100 391 Loss: 0.035 | Acc: 99.443% (12856/12928)
120 391 Loss: 0.036 | Acc: 99.412% (15397/15488)
140 391 Loss: 0.036 | Acc: 99.402% (17940/18048)
160 391 Loss: 0.037 | Acc: 99.393% (20483/20608)
180 391 Loss: 0.037 | Acc: 99.374% (23023/23168)
200 391 Loss: 0.037 | Acc: 99.366% (25565/25728)
220 391 Loss: 0.037 | Acc: 99.374% (28111/28288)
240 391 Loss: 0.038 | Acc: 99.374% (30655/30848)
260 391 Loss: 0.038 | Acc: 99.371% (33198/33408)
280 391 Loss: 0.039 | Acc: 99.349% (35734/35968)
300 391 Loss: 0.039 | Acc: 99.349% (38277/38528)
320 391 Loss: 0.039 | Acc: 99.345% (40819/41088)
340 391 Loss: 0.039 | Acc: 99.365% (43371/43648)
360 391 Loss: 0.039 | Acc: 99.368% (45916/46208)
380 391 Loss: 0.039 | Acc: 99.364% (48458/48768)
0 100 Loss: 1.086 | Acc: 77.000% (77/100)
20 100 Loss: 1.044 | Acc: 74.857% (1572/2100)
40 100 Loss: 1.052 | Acc: 74.463% (3053/4100)
60 100 Loss: 1.044 | Acc: 74.492% (4544/6100)
80 100 Loss: 1.062 | Acc: 74.148% (6006/8100)
acc :  74.51

Epoch: 152
0 391 Loss: 0.023 | Acc: 100.000% (128/128)
20 391 Loss: 0.028 | Acc: 99.591% (2677/2688)
40 391 Loss: 0.026 | Acc: 99.638% (5229/5248)
60 391 Loss: 0.024 | Acc: 99.667% (7782/7808)
80 391 Loss: 0.024 | Acc: 99.701% (10337/10368)
100 391 Loss: 0.024 | Acc: 99.706% (12890/12928)
120 391 Loss: 0.024 | Acc: 99.703% (15442/15488)
140 391 Loss: 0.023 | Acc: 99.729% (17999/18048)
160 391 Loss: 0.024 | Acc: 99.728% (20552/20608)
180 391 Loss: 0.024 | Acc: 99.728% (23105/23168)
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200 391 Loss: 0.024 | Acc: 99.708% (25653/25728)
220 391 Loss: 0.024 | Acc: 99.707% (28205/28288)
240 391 Loss: 0.024 | Acc: 99.695% (30754/30848)
260 391 Loss: 0.024 | Acc: 99.686% (33303/33408)
280 391 Loss: 0.024 | Acc: 99.680% (35853/35968)
300 391 Loss: 0.025 | Acc: 99.676% (38403/38528)
320 391 Loss: 0.025 | Acc: 99.671% (40953/41088)
340 391 Loss: 0.026 | Acc: 99.652% (43496/43648)
360 391 Loss: 0.026 | Acc: 99.647% (46045/46208)
380 391 Loss: 0.026 | Acc: 99.651% (48598/48768)
0 100 Loss: 1.043 | Acc: 75.000% (75/100)
20 100 Loss: 0.992 | Acc: 75.333% (1582/2100)
40 100 Loss: 1.019 | Acc: 75.195% (3083/4100)
60 100 Loss: 1.015 | Acc: 75.426% (4601/6100)
80 100 Loss: 1.032 | Acc: 75.173% (6089/8100)
acc :   75.45

Epoch: 153
0 391 Loss: 0.047 | Acc: 99.219% (127/128)
20 391 Loss: 0.022 | Acc: 99.740% (2681/2688)
40 391 Loss: 0.024 | Acc: 99.676% (5231/5248)
60 391 Loss: 0.026 | Acc: 99.629% (7779/7808)
80 391 Loss: 0.026 | Acc: 99.633% (10330/10368)
100 391 Loss: 0.026 | Acc: 99.652% (12883/12928)
120 391 Loss: 0.026 | Acc: 99.690% (15440/15488)
140 391 Loss: 0.025 | Acc: 99.701% (17994/18048)
160 391 Loss: 0.024 | Acc: 99.723% (20551/20608)
180 391 Loss: 0.023 | Acc: 99.732% (23106/23168)
200 391 Loss: 0.023 | Acc: 99.724% (25657/25728)
220 391 Loss: 0.023 | Acc: 99.703% (28204/28288)
240 391 Loss: 0.023 | Acc: 99.708% (30758/30848)
260 391 Loss: 0.024 | Acc: 99.698% (33307/33408)
280 391 Loss: 0.024 | Acc: 99.697% (35859/35968)
300 391 Loss: 0.024 | Acc: 99.689% (38408/38528)
320 391 Loss: 0.024 | Acc: 99.681% (40957/41088)
340 391 Loss: 0.024 | Acc: 99.684% (43510/43648)
360 391 Loss: 0.025 | Acc: 99.665% (46053/46208)
380 391 Loss: 0.025 | Acc: 99.653% (48599/48768)
0 100 Loss: 0.994 | Acc: 73.000% (73/100)
20 100 Loss: 0.975 | Acc: 75.762% (1591/2100)
40 100 Loss: 1.009 | Acc: 75.293% (3087/4100)
60 100 Loss: 1.018 | Acc: 75.148% (4584/6100)
80 100 Loss: 1.039 | Acc: 74.877% (6065/8100)
acc :   75.19

Epoch: 154
0 391 Loss: 0.025 | Acc: 100.000% (128/128)
20 391 Loss: 0.026 | Acc: 99.702% (2680/2688)
40 391 Loss: 0.024 | Acc: 99.676% (5231/5248)
60 391 Loss: 0.022 | Acc: 99.693% (7784/7808)
80 391 Loss: 0.022 | Acc: 99.720% (10339/10368)
100 391 Loss: 0.023 | Acc: 99.706% (12890/12928)
120 391 Loss: 0.023 | Acc: 99.697% (15441/15488)
140 391 Loss: 0.023 | Acc: 99.695% (17993/18048)
160 391 Loss: 0.023 | Acc: 99.709% (20548/20608)
180 391 Loss: 0.023 | Acc: 99.702% (23099/23168)
200 391 Loss: 0.023 | Acc: 99.693% (25649/25728)
220 391 Loss: 0.023 | Acc: 99.696% (28202/28288)
240 391 Loss: 0.023 | Acc: 99.689% (30752/30848)
260 391 Loss: 0.023 | Acc: 99.680% (33301/33408)
280 391 Loss: 0.024 | Acc: 99.680% (35853/35968)
300 391 Loss: 0.024 | Acc: 99.683% (38406/38528)
320 391 Loss: 0.024 | Acc: 99.681% (40957/41088)
340 391 Loss: 0.024 | Acc: 99.677% (43507/43648)
360 391 Loss: 0.024 | Acc: 99.682% (46061/46208)
380 391 Loss: 0.025 | Acc: 99.676% (48610/48768)
```

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0 100 Loss: 1.014 | Acc: 75.000% (75/100)
20 100 Loss: 0.981 | Acc: 75.333% (1582/2100)
40 100 Loss: 0.993 | Acc: 74.951% (3073/4100)
60 100 Loss: 0.990 | Acc: 75.328% (4595/6100)
80 100 Loss: 1.010 | Acc: 75.000% (6075/8100)
acc :  75.51

Epoch: 155
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.020 | Acc: 99.814% (2683/2688)
40 391 Loss: 0.020 | Acc: 99.848% (5240/5248)
60 391 Loss: 0.019 | Acc: 99.872% (7798/7808)
80 391 Loss: 0.020 | Acc: 99.836% (10351/10368)
100 391 Loss: 0.020 | Acc: 99.861% (12910/12928)
120 391 Loss: 0.020 | Acc: 99.819% (15460/15488)
140 391 Loss: 0.020 | Acc: 99.834% (18018/18048)
160 391 Loss: 0.020 | Acc: 99.816% (20570/20608)
180 391 Loss: 0.020 | Acc: 99.806% (23123/23168)
200 391 Loss: 0.021 | Acc: 99.798% (25676/25728)
220 391 Loss: 0.021 | Acc: 99.788% (28228/28288)
240 391 Loss: 0.021 | Acc: 99.796% (30785/30848)
260 391 Loss: 0.021 | Acc: 99.787% (33337/33408)
280 391 Loss: 0.021 | Acc: 99.786% (35891/35968)
300 391 Loss: 0.021 | Acc: 99.774% (38441/38528)
320 391 Loss: 0.021 | Acc: 99.759% (40989/41088)
340 391 Loss: 0.021 | Acc: 99.757% (43542/43648)
360 391 Loss: 0.021 | Acc: 99.760% (46097/46208)
380 391 Loss: 0.021 | Acc: 99.758% (48650/48768)
0 100 Loss: 1.091 | Acc: 75.000% (75/100)
20 100 Loss: 0.993 | Acc: 76.095% (1598/2100)
40 100 Loss: 1.015 | Acc: 75.439% (3093/4100)
60 100 Loss: 1.012 | Acc: 75.492% (4605/6100)
80 100 Loss: 1.023 | Acc: 75.074% (6081/8100)
acc :  75.43

Epoch: 156
0 391 Loss: 0.018 | Acc: 99.219% (127/128)
20 391 Loss: 0.016 | Acc: 99.851% (2684/2688)
40 391 Loss: 0.017 | Acc: 99.848% (5240/5248)
60 391 Loss: 0.019 | Acc: 99.821% (7794/7808)
80 391 Loss: 0.019 | Acc: 99.817% (10349/10368)
100 391 Loss: 0.018 | Acc: 99.845% (12908/12928)
120 391 Loss: 0.018 | Acc: 99.839% (15463/15488)
140 391 Loss: 0.019 | Acc: 99.828% (18017/18048)
160 391 Loss: 0.019 | Acc: 99.825% (20572/20608)
180 391 Loss: 0.019 | Acc: 99.823% (23127/23168)
200 391 Loss: 0.019 | Acc: 99.806% (25678/25728)
220 391 Loss: 0.019 | Acc: 99.806% (28233/28288)
240 391 Loss: 0.019 | Acc: 99.809% (30789/30848)
260 391 Loss: 0.019 | Acc: 99.808% (33344/33408)
280 391 Loss: 0.019 | Acc: 99.814% (35901/35968)
300 391 Loss: 0.019 | Acc: 99.808% (38454/38528)
320 391 Loss: 0.019 | Acc: 99.800% (41006/41088)
340 391 Loss: 0.019 | Acc: 99.810% (43565/43648)
360 391 Loss: 0.019 | Acc: 99.812% (46121/46208)
380 391 Loss: 0.020 | Acc: 99.811% (48676/48768)
0 100 Loss: 1.061 | Acc: 73.000% (73/100)
20 100 Loss: 0.965 | Acc: 76.238% (1601/2100)
40 100 Loss: 0.970 | Acc: 76.268% (3127/4100)
60 100 Loss: 0.967 | Acc: 76.213% (4649/6100)
80 100 Loss: 0.986 | Acc: 75.840% (6143/8100)
acc :  76.3

Epoch: 157
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.014 | Acc: 99.963% (2687/2688)
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40 391 Loss: 0.015 | Acc: 99.886% (5242/5248)
60 391 Loss: 0.014 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.014 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.014 | Acc: 99.923% (12918/12928)
120 391 Loss: 0.014 | Acc: 99.910% (15474/15488)
140 391 Loss: 0.014 | Acc: 99.911% (18032/18048)
160 391 Loss: 0.014 | Acc: 99.908% (20589/20608)
180 391 Loss: 0.014 | Acc: 99.909% (23147/23168)
200 391 Loss: 0.014 | Acc: 99.895% (25701/25728)
220 391 Loss: 0.015 | Acc: 99.897% (28259/28288)
240 391 Loss: 0.015 | Acc: 99.900% (30817/30848)
260 391 Loss: 0.015 | Acc: 99.886% (33370/33408)
280 391 Loss: 0.015 | Acc: 99.883% (35926/35968)
300 391 Loss: 0.015 | Acc: 99.886% (38484/38528)
320 391 Loss: 0.015 | Acc: 99.883% (41040/41088)
340 391 Loss: 0.015 | Acc: 99.881% (43596/43648)
360 391 Loss: 0.016 | Acc: 99.879% (46152/46208)
380 391 Loss: 0.016 | Acc: 99.871% (48705/48768)
0 100 Loss: 0.999 | Acc: 77.000% (77/100)
20 100 Loss: 0.959 | Acc: 76.333% (1603/2100)
40 100 Loss: 0.964 | Acc: 76.146% (3122/4100)
60 100 Loss: 0.959 | Acc: 76.361% (4658/6100)
80 100 Loss: 0.974 | Acc: 76.012% (6157/8100)
acc :  76.48

Epoch: 158
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.016 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.016 | Acc: 99.886% (5242/5248)
60 391 Loss: 0.015 | Acc: 99.898% (7800/7808)
80 391 Loss: 0.015 | Acc: 99.904% (10358/10368)
100 391 Loss: 0.015 | Acc: 99.884% (12913/12928)
120 391 Loss: 0.015 | Acc: 99.884% (15470/15488)
140 391 Loss: 0.015 | Acc: 99.867% (18024/18048)
160 391 Loss: 0.015 | Acc: 99.869% (20581/20608)
180 391 Loss: 0.015 | Acc: 99.866% (23137/23168)
200 391 Loss: 0.015 | Acc: 99.864% (25693/25728)
220 391 Loss: 0.015 | Acc: 99.869% (28251/28288)
240 391 Loss: 0.015 | Acc: 99.874% (30809/30848)
260 391 Loss: 0.015 | Acc: 99.865% (33363/33408)
280 391 Loss: 0.015 | Acc: 99.869% (35921/35968)
300 391 Loss: 0.015 | Acc: 99.870% (38478/38528)
320 391 Loss: 0.015 | Acc: 99.869% (41034/41088)
340 391 Loss: 0.015 | Acc: 99.872% (43592/43648)
360 391 Loss: 0.015 | Acc: 99.872% (46149/46208)
380 391 Loss: 0.015 | Acc: 99.877% (48708/48768)
0 100 Loss: 1.019 | Acc: 76.000% (76/100)
20 100 Loss: 0.946 | Acc: 76.333% (1603/2100)
40 100 Loss: 0.962 | Acc: 76.244% (3126/4100)
60 100 Loss: 0.949 | Acc: 76.459% (4664/6100)
80 100 Loss: 0.968 | Acc: 75.889% (6147/8100)
acc :  76.48

Epoch: 159
0 391 Loss: 0.018 | Acc: 99.219% (127/128)
20 391 Loss: 0.013 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.013 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.012 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.013 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.013 | Acc: 99.923% (12918/12928)
120 391 Loss: 0.013 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.013 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.013 | Acc: 99.932% (20594/20608)
180 391 Loss: 0.013 | Acc: 99.931% (23152/23168)
200 391 Loss: 0.013 | Acc: 99.926% (25709/25728)
220 391 Loss: 0.013 | Acc: 99.926% (28267/28288)
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240 391 Loss: 0.013 | Acc: 99.922% (30824/30848)
260 391 Loss: 0.013 | Acc: 99.922% (33382/33408)
280 391 Loss: 0.013 | Acc: 99.922% (35940/35968)
300 391 Loss: 0.013 | Acc: 99.922% (38498/38528)
320 391 Loss: 0.014 | Acc: 99.917% (41054/41088)
340 391 Loss: 0.013 | Acc: 99.922% (43614/43648)
360 391 Loss: 0.013 | Acc: 99.926% (46174/46208)
380 391 Loss: 0.013 | Acc: 99.928% (48733/48768)
0 100 Loss: 0.899 | Acc: 79.000% (79/100)
20 100 Loss: 0.917 | Acc: 76.905% (1615/2100)
40 100 Loss: 0.934 | Acc: 76.585% (3140/4100)
60 100 Loss: 0.924 | Acc: 76.836% (4687/6100)
80 100 Loss: 0.941 | Acc: 76.407% (6189/8100)
acc :  76.82

Epoch: 160
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.011 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.011 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.012 | Acc: 99.923% (10360/10368)
100 391 Loss: 0.012 | Acc: 99.907% (12916/12928)
120 391 Loss: 0.012 | Acc: 99.903% (15473/15488)
140 391 Loss: 0.012 | Acc: 99.906% (18031/18048)
160 391 Loss: 0.012 | Acc: 99.913% (20590/20608)
180 391 Loss: 0.012 | Acc: 99.909% (23147/23168)
200 391 Loss: 0.012 | Acc: 99.911% (25705/25728)
220 391 Loss: 0.012 | Acc: 99.908% (28262/28288)
240 391 Loss: 0.012 | Acc: 99.903% (30818/30848)
260 391 Loss: 0.013 | Acc: 99.889% (33371/33408)
280 391 Loss: 0.013 | Acc: 99.892% (35929/35968)
300 391 Loss: 0.013 | Acc: 99.891% (38486/38528)
320 391 Loss: 0.013 | Acc: 99.883% (41040/41088)
340 391 Loss: 0.013 | Acc: 99.888% (43599/43648)
360 391 Loss: 0.014 | Acc: 99.885% (46155/46208)
380 391 Loss: 0.013 | Acc: 99.891% (48715/48768)
0 100 Loss: 0.957 | Acc: 78.000% (78/100)
20 100 Loss: 0.912 | Acc: 77.619% (1630/2100)
40 100 Loss: 0.931 | Acc: 77.171% (3164/4100)
60 100 Loss: 0.921 | Acc: 77.311% (4716/6100)
80 100 Loss: 0.936 | Acc: 77.025% (6239/8100)
acc :  77.33

Epoch: 161
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.012 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.012 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.012 | Acc: 99.923% (10360/10368)
100 391 Loss: 0.012 | Acc: 99.923% (12918/12928)
120 391 Loss: 0.012 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.012 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.012 | Acc: 99.942% (20596/20608)
180 391 Loss: 0.012 | Acc: 99.935% (23153/23168)
200 391 Loss: 0.012 | Acc: 99.934% (25711/25728)
220 391 Loss: 0.012 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.012 | Acc: 99.942% (30830/30848)
260 391 Loss: 0.012 | Acc: 99.946% (33390/33408)
280 391 Loss: 0.012 | Acc: 99.947% (35949/35968)
300 391 Loss: 0.012 | Acc: 99.948% (38508/38528)
320 391 Loss: 0.012 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.012 | Acc: 99.947% (43625/43648)
360 391 Loss: 0.012 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.012 | Acc: 99.936% (48737/48768)
0 100 Loss: 1.024 | Acc: 77.000% (77/100)
20 100 Loss: 0.912 | Acc: 77.619% (1630/2100)
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40 100 Loss: 0.917 | Acc: 77.341% (3171/4100)
60 100 Loss: 0.911 | Acc: 77.295% (4715/6100)
80 100 Loss: 0.933 | Acc: 76.778% (6219/8100)
acc :  76.93

Epoch: 162
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.014 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.012 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.012 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.011 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.011 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.011 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.011 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.012 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.012 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.012 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.012 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.012 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.012 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.012 | Acc: 99.939% (35946/35968)
300 391 Loss: 0.012 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.012 | Acc: 99.939% (41063/41088)
340 391 Loss: 0.012 | Acc: 99.938% (43621/43648)
360 391 Loss: 0.012 | Acc: 99.937% (46179/46208)
380 391 Loss: 0.012 | Acc: 99.936% (48737/48768)
0 100 Loss: 0.913 | Acc: 80.000% (80/100)
20 100 Loss: 0.902 | Acc: 77.381% (1625/2100)
40 100 Loss: 0.912 | Acc: 77.293% (3169/4100)
60 100 Loss: 0.909 | Acc: 77.393% (4721/6100)
80 100 Loss: 0.925 | Acc: 76.951% (6233/8100)
acc :  77.29

Epoch: 163
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.011 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.011 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.010 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.923% (12918/12928)
120 391 Loss: 0.011 | Acc: 99.923% (15476/15488)
140 391 Loss: 0.011 | Acc: 99.922% (18034/18048)
160 391 Loss: 0.011 | Acc: 99.927% (20593/20608)
180 391 Loss: 0.012 | Acc: 99.931% (23152/23168)
200 391 Loss: 0.012 | Acc: 99.930% (25710/25728)
220 391 Loss: 0.012 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.012 | Acc: 99.935% (30828/30848)
260 391 Loss: 0.011 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.011 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.011 | Acc: 99.942% (41064/41088)
340 391 Loss: 0.011 | Acc: 99.938% (43621/43648)
360 391 Loss: 0.011 | Acc: 99.937% (46179/46208)
380 391 Loss: 0.011 | Acc: 99.938% (48738/48768)
0 100 Loss: 0.933 | Acc: 78.000% (78/100)
20 100 Loss: 0.896 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.910 | Acc: 77.902% (3194/4100)
60 100 Loss: 0.903 | Acc: 77.672% (4738/6100)
80 100 Loss: 0.923 | Acc: 77.284% (6260/8100)
acc :  77.47

Epoch: 164
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
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80 391 Loss: 0.011 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.011 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.011 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.011 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.011 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.011 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.011 | Acc: 99.937% (33387/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.011 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.012 | Acc: 99.937% (41062/41088)
340 391 Loss: 0.012 | Acc: 99.938% (43621/43648)
360 391 Loss: 0.012 | Acc: 99.942% (46181/46208)
380 391 Loss: 0.011 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.927 | Acc: 74.000% (74/100)
20 100 Loss: 0.884 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.900 | Acc: 78.171% (3205/4100)
60 100 Loss: 0.896 | Acc: 77.869% (4750/6100)
80 100 Loss: 0.913 | Acc: 77.358% (6266/8100)
acc :  77.62


Epoch: 165
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.011 | Acc: 99.942% (20596/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.011 | Acc: 99.934% (25711/25728)
220 391 Loss: 0.011 | Acc: 99.929% (28268/28288)
240 391 Loss: 0.011 | Acc: 99.929% (30826/30848)
260 391 Loss: 0.011 | Acc: 99.922% (33382/33408)
280 391 Loss: 0.011 | Acc: 99.928% (35942/35968)
300 391 Loss: 0.011 | Acc: 99.933% (38502/38528)
320 391 Loss: 0.011 | Acc: 99.934% (41061/41088)
340 391 Loss: 0.011 | Acc: 99.934% (43619/43648)
360 391 Loss: 0.011 | Acc: 99.933% (46177/46208)
380 391 Loss: 0.011 | Acc: 99.932% (48735/48768)
0 100 Loss: 1.011 | Acc: 76.000% (76/100)
20 100 Loss: 0.895 | Acc: 77.810% (1634/2100)
40 100 Loss: 0.913 | Acc: 77.610% (3182/4100)
60 100 Loss: 0.907 | Acc: 77.525% (4729/6100)
80 100 Loss: 0.922 | Acc: 77.173% (6251/8100)
acc :  77.49


Epoch: 166
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.011 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.930% (12919/12928)
120 391 Loss: 0.011 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.011 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.011 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.011 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.011 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.011 | Acc: 99.947% (28273/28288)
240 391 Loss: 0.011 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.011 | Acc: 99.955% (33393/33408)
```

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280 391 Loss: 0.011 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.011 | Acc: 99.953% (38510/38528)
320 391 Loss: 0.011 | Acc: 99.954% (41069/41088)
340 391 Loss: 0.011 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.011 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.011 | Acc: 99.949% (48743/48768)
0 100 Loss: 1.000 | Acc: 77.000% (77/100)
20 100 Loss: 0.886 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.901 | Acc: 77.756% (3188/4100)
60 100 Loss: 0.894 | Acc: 77.984% (4757/6100)
80 100 Loss: 0.912 | Acc: 77.457% (6274/8100)
acc :   77.8

Epoch: 167
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.011 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.011 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.011 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.011 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.011 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.011 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.011 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.011 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.011 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.011 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.985 | Acc: 77.000% (77/100)
20 100 Loss: 0.886 | Acc: 77.952% (1637/2100)
40 100 Loss: 0.902 | Acc: 77.537% (3179/4100)
60 100 Loss: 0.897 | Acc: 77.705% (4740/6100)
80 100 Loss: 0.913 | Acc: 77.210% (6254/8100)
acc :   77.72

Epoch: 168
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.011 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.010 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.010 | Acc: 99.955% (33393/33408)
280 391 Loss: 0.010 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.010 | Acc: 99.953% (38510/38528)
320 391 Loss: 0.010 | Acc: 99.956% (41070/41088)
340 391 Loss: 0.010 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.010 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.010 | Acc: 99.951% (48744/48768)
0 100 Loss: 0.986 | Acc: 78.000% (78/100)
20 100 Loss: 0.896 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.909 | Acc: 77.585% (3181/4100)
60 100 Loss: 0.901 | Acc: 77.525% (4729/6100)
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80 100 Loss: 0.917 | Acc: 77.111% (6246/8100)
acc :   77.47


Epoch: 169
0 391 Loss: 0.022 | Acc: 99.219% (127/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.010 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.010 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.010 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.010 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.010 | Acc: 99.984% (30843/30848)
260 391 Loss: 0.010 | Acc: 99.985% (33403/33408)
280 391 Loss: 0.010 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.010 | Acc: 99.982% (38521/38528)
320 391 Loss: 0.010 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.010 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.010 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.010 | Acc: 99.971% (48754/48768)
0 100 Loss: 1.011 | Acc: 75.000% (75/100)
20 100 Loss: 0.882 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.901 | Acc: 78.220% (3207/4100)
60 100 Loss: 0.891 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.909 | Acc: 77.605% (6286/8100)
acc :   77.99


Epoch: 170
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.010 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.983 | Acc: 77.000% (77/100)
20 100 Loss: 0.883 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.900 | Acc: 78.000% (3198/4100)
60 100 Loss: 0.892 | Acc: 78.279% (4775/6100)
80 100 Loss: 0.910 | Acc: 77.741% (6297/8100)
acc :   78.01


Epoch: 171
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
```

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120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.010 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 1.014 | Acc: 78.000% (78/100)
20 100 Loss: 0.888 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.902 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.897 | Acc: 77.902% (4752/6100)
80 100 Loss: 0.915 | Acc: 77.432% (6272/8100)
acc :  77.78

Epoch: 172
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.010 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.010 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.010 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.010 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.010 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.010 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.010 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.961% (46190/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.958 | Acc: 79.000% (79/100)
20 100 Loss: 0.881 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.898 | Acc: 77.878% (3193/4100)
60 100 Loss: 0.891 | Acc: 78.049% (4761/6100)
80 100 Loss: 0.907 | Acc: 77.642% (6289/8100)
acc :  78.12

Epoch: 173
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.010 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.010 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.010 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.010 | Acc: 99.953% (38510/38528)
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320 391 Loss: 0.010 | Acc: 99.951% (41068/41088)
340 391 Loss: 0.010 | Acc: 99.950% (43626/43648)
360 391 Loss: 0.010 | Acc: 99.950% (46185/46208)
380 391 Loss: 0.010 | Acc: 99.951% (48744/48768)
0 100 Loss: 1.016 | Acc: 77.000% (77/100)
20 100 Loss: 0.874 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.896 | Acc: 77.756% (3188/4100)
60 100 Loss: 0.891 | Acc: 78.033% (4760/6100)
80 100 Loss: 0.905 | Acc: 77.580% (6284/8100)
acc :   78.1

Epoch: 174
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.011 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.010 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.010 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.010 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.996 | Acc: 75.000% (75/100)
20 100 Loss: 0.876 | Acc: 78.619% (1651/2100)
40 100 Loss: 0.894 | Acc: 78.146% (3204/4100)
60 100 Loss: 0.889 | Acc: 77.967% (4756/6100)
80 100 Loss: 0.905 | Acc: 77.506% (6278/8100)
acc :   78.06

Epoch: 175
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.010 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.010 | Acc: 99.956% (38511/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.965 | Acc: 77.000% (77/100)
20 100 Loss: 0.873 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.890 | Acc: 77.732% (3187/4100)
60 100 Loss: 0.885 | Acc: 77.738% (4742/6100)
80 100 Loss: 0.901 | Acc: 77.346% (6265/8100)
acc :   77.78
```

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Epoch: 176
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.010 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.010 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.984 | Acc: 78.000% (78/100)
20 100 Loss: 0.868 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.889 | Acc: 78.268% (3209/4100)
60 100 Loss: 0.885 | Acc: 78.197% (4770/6100)
80 100 Loss: 0.902 | Acc: 77.580% (6284/8100)
acc :  78.1

Epoch: 177
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.010 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.010 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.992 | Acc: 76.000% (76/100)
20 100 Loss: 0.878 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.893 | Acc: 78.024% (3199/4100)
60 100 Loss: 0.889 | Acc: 78.016% (4759/6100)
80 100 Loss: 0.904 | Acc: 77.593% (6285/8100)
acc :  78.13

Epoch: 178
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
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160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.010 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.010 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.010 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.010 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.978 | Acc: 76.000% (76/100)
20 100 Loss: 0.877 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.891 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.887 | Acc: 78.213% (4771/6100)
80 100 Loss: 0.900 | Acc: 77.765% (6299/8100)
acc :  78.23

Epoch: 179
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.010 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.010 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.010 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.941 | Acc: 77.000% (77/100)
20 100 Loss: 0.871 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.888 | Acc: 78.195% (3206/4100)
60 100 Loss: 0.886 | Acc: 78.164% (4768/6100)
80 100 Loss: 0.899 | Acc: 77.778% (6300/8100)
acc :  78.21

Epoch: 180
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.010 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
```

```
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.958 | Acc: 77.000% (77/100)
20 100 Loss: 0.872 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.887 | Acc: 78.244% (3208/4100)
60 100 Loss: 0.882 | Acc: 78.180% (4769/6100)
80 100 Loss: 0.896 | Acc: 77.864% (6307/8100)
acc :  78.34

Epoch: 181
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.958 | Acc: 76.000% (76/100)
20 100 Loss: 0.871 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.887 | Acc: 78.244% (3208/4100)
60 100 Loss: 0.883 | Acc: 78.164% (4768/6100)
80 100 Loss: 0.896 | Acc: 77.852% (6306/8100)
acc :  78.3

Epoch: 182
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.010 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.010 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.010 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.010 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.010 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.973 | Acc: 77.000% (77/100)
20 100 Loss: 0.872 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.889 | Acc: 78.171% (3205/4100)
60 100 Loss: 0.885 | Acc: 78.213% (4771/6100)
80 100 Loss: 0.897 | Acc: 77.852% (6306/8100)
acc :  78.29

Epoch: 183
```

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0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.939 | Acc: 78.000% (78/100)
20 100 Loss: 0.872 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.890 | Acc: 78.220% (3207/4100)
60 100 Loss: 0.883 | Acc: 78.311% (4777/6100)
80 100 Loss: 0.898 | Acc: 77.877% (6308/8100)
acc :   78.35

Epoch: 184
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.982% (38521/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.979% (43639/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.962 | Acc: 78.000% (78/100)
20 100 Loss: 0.870 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.889 | Acc: 78.049% (3200/4100)
60 100 Loss: 0.885 | Acc: 78.230% (4772/6100)
80 100 Loss: 0.899 | Acc: 77.827% (6304/8100)
acc :   78.25

Epoch: 185
0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
```

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200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.964 | Acc: 75.000% (75/100)
20 100 Loss: 0.869 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.889 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.883 | Acc: 78.148% (4767/6100)
80 100 Loss: 0.897 | Acc: 77.840% (6305/8100)
acc :  78.32


Epoch: 186
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.978 | Acc: 76.000% (76/100)
20 100 Loss: 0.867 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.888 | Acc: 78.073% (3201/4100)
60 100 Loss: 0.884 | Acc: 78.115% (4765/6100)
80 100 Loss: 0.899 | Acc: 77.802% (6302/8100)
acc :  78.23


Epoch: 187
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.009 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.009 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.009 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.009 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.009 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.009 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.009 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.961% (46190/46208)
380 391 Loss: 0.009 | Acc: 99.963% (48750/48768)
```

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0 100 Loss: 0.956 | Acc: 77.000% (77/100)
20 100 Loss: 0.867 | Acc: 78.810% (1655/2100)
40 100 Loss: 0.887 | Acc: 78.171% (3205/4100)
60 100 Loss: 0.882 | Acc: 78.279% (4775/6100)
80 100 Loss: 0.897 | Acc: 77.815% (6303/8100)
acc :  78.32

Epoch: 188
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.963 | Acc: 77.000% (77/100)
20 100 Loss: 0.869 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.889 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.883 | Acc: 78.098% (4764/6100)
80 100 Loss: 0.897 | Acc: 77.716% (6295/8100)
acc :  78.22

Epoch: 189
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.950 | Acc: 75.000% (75/100)
20 100 Loss: 0.869 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.887 | Acc: 78.024% (3199/4100)
60 100 Loss: 0.880 | Acc: 78.098% (4764/6100)
80 100 Loss: 0.894 | Acc: 77.704% (6294/8100)
acc :  78.26

Epoch: 190
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
```

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40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.009 | Acc: 100.000% (12928/12928)
120 391 Loss: 0.009 | Acc: 100.000% (15488/15488)
140 391 Loss: 0.009 | Acc: 100.000% (18048/18048)
160 391 Loss: 0.009 | Acc: 100.000% (20608/20608)
180 391 Loss: 0.009 | Acc: 99.996% (23167/23168)
200 391 Loss: 0.009 | Acc: 99.988% (25725/25728)
220 391 Loss: 0.009 | Acc: 99.989% (28285/28288)
240 391 Loss: 0.009 | Acc: 99.990% (30845/30848)
260 391 Loss: 0.009 | Acc: 99.991% (33405/33408)
280 391 Loss: 0.009 | Acc: 99.992% (35965/35968)
300 391 Loss: 0.009 | Acc: 99.984% (38522/38528)
320 391 Loss: 0.009 | Acc: 99.983% (41081/41088)
340 391 Loss: 0.009 | Acc: 99.982% (43640/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.982% (48759/48768)
0 100 Loss: 0.961 | Acc: 76.000% (76/100)
20 100 Loss: 0.871 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.889 | Acc: 78.171% (3205/4100)
60 100 Loss: 0.882 | Acc: 78.328% (4778/6100)
80 100 Loss: 0.896 | Acc: 77.938% (6313/8100)
acc :  78.41

Epoch: 191
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.956 | Acc: 75.000% (75/100)
20 100 Loss: 0.870 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.889 | Acc: 77.976% (3197/4100)
60 100 Loss: 0.882 | Acc: 78.230% (4772/6100)
80 100 Loss: 0.895 | Acc: 77.914% (6311/8100)
acc :  78.39

Epoch: 192
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
```

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240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.963 | Acc: 76.000% (76/100)
20 100 Loss: 0.870 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.888 | Acc: 78.195% (3206/4100)
60 100 Loss: 0.881 | Acc: 78.361% (4780/6100)
80 100 Loss: 0.893 | Acc: 77.926% (6312/8100)
acc :  78.37

Epoch: 193
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.009 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.962 | Acc: 75.000% (75/100)
20 100 Loss: 0.870 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.888 | Acc: 78.024% (3199/4100)
60 100 Loss: 0.883 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.897 | Acc: 77.728% (6296/8100)
acc :  78.18

Epoch: 194
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.008 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.008 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.009 | Acc: 99.988% (25725/25728)
220 391 Loss: 0.009 | Acc: 99.986% (28284/28288)
240 391 Loss: 0.009 | Acc: 99.987% (30844/30848)
260 391 Loss: 0.009 | Acc: 99.988% (33404/33408)
280 391 Loss: 0.009 | Acc: 99.986% (35963/35968)
300 391 Loss: 0.009 | Acc: 99.984% (38522/38528)
320 391 Loss: 0.009 | Acc: 99.985% (41082/41088)
340 391 Loss: 0.009 | Acc: 99.984% (43641/43648)
360 391 Loss: 0.009 | Acc: 99.983% (46200/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.955 | Acc: 74.000% (74/100)
20 100 Loss: 0.870 | Acc: 78.714% (1653/2100)
```

```
40 100 Loss: 0.887 | Acc: 78.220% (3207/4100)
60 100 Loss: 0.882 | Acc: 78.361% (4780/6100)
80 100 Loss: 0.895 | Acc: 78.000% (6318/8100)
acc :  78.48

Epoch: 195
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.976% (46197/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.947 | Acc: 75.000% (75/100)
20 100 Loss: 0.874 | Acc: 78.667% (1652/2100)
40 100 Loss: 0.889 | Acc: 78.146% (3204/4100)
60 100 Loss: 0.884 | Acc: 78.082% (4763/6100)
80 100 Loss: 0.897 | Acc: 77.654% (6290/8100)
acc :  78.12

Epoch: 196
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.955 | Acc: 76.000% (76/100)
20 100 Loss: 0.869 | Acc: 78.619% (1651/2100)
40 100 Loss: 0.886 | Acc: 78.146% (3204/4100)
60 100 Loss: 0.879 | Acc: 78.279% (4775/6100)
80 100 Loss: 0.894 | Acc: 77.889% (6309/8100)
acc :  78.39

Epoch: 197
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.008 | Acc: 99.987% (7807/7808)
```

```
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.968 | Acc: 75.000% (75/100)
20 100 Loss: 0.869 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.888 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.880 | Acc: 78.213% (4771/6100)
80 100 Loss: 0.895 | Acc: 77.926% (6312/8100)
acc :  78.42

Epoch: 198
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.994% (15487/15488)
140 391 Loss: 0.009 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.009 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.955 | Acc: 75.000% (75/100)
20 100 Loss: 0.865 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.885 | Acc: 78.024% (3199/4100)
60 100 Loss: 0.879 | Acc: 78.082% (4763/6100)
80 100 Loss: 0.893 | Acc: 77.741% (6297/8100)
acc :  78.18

Epoch: 199
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.009 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
```

```
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.979% (43639/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.967 | Acc: 75.000% (75/100)
20 100 Loss: 0.867 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.887 | Acc: 78.171% (3205/4100)
60 100 Loss: 0.882 | Acc: 78.279% (4775/6100)
80 100 Loss: 0.896 | Acc: 77.815% (6303/8100)
acc :   78.24
```

2.3.3 Train ResNet18 with SE + SA

In [16]:
```python
args.block = "SEC_SA_12"
net = ResNet18(block=args.block, num_classes=100 if args.dataset == 'cifar100' else 10)
sec_sa_accuracy = run_model(net)
```

```
model :  ResNet(
  (conv1): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=False)
  (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (layer1): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): Sequential(
        (0): SEBlockCon(
          (pool): AdaptiveAvgPool2d(output_size=1)
          (conv1): Conv2d(64, 8, kernel_size=(1, 1), stride=(1, 1))
          (activ): ReLU(inplace=True)
          (conv2): Conv2d(8, 64, kernel_size=(1, 1), stride=(1, 1))
          (sigmoid): Sigmoid()
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): Sequential(
        (0): SEBlockCon(
          (pool): AdaptiveAvgPool2d(output_size=1)
          (conv1): Conv2d(64, 8, kernel_size=(1, 1), stride=(1, 1))
```

```
          (activ): ReLU(inplace=True)
          (conv2): Conv2d(8, 64, kernel_size=(1, 1), stride=(1, 1))
          (sigmoid): Sigmoid()
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
  )
  (layer2): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 128, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=F
alse)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(64, 128, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
      (image_module): Sequential(
        (0): SEBlockCon(
          (pool): AdaptiveAvgPool2d(output_size=1)
          (conv1): Conv2d(128, 16, kernel_size=(1, 1), stride=(1, 1))
          (activ): ReLU(inplace=True)
          (conv2): Conv2d(16, 128, kernel_size=(1, 1), stride=(1, 1))
          (sigmoid): Sigmoid()
        )
        (1): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
      (image_module): Sequential(
        (0): SEBlockCon(
          (pool): AdaptiveAvgPool2d(output_size=1)
          (conv1): Conv2d(128, 16, kernel_size=(1, 1), stride=(1, 1))
          (activ): ReLU(inplace=True)
          (conv2): Conv2d(16, 128, kernel_size=(1, 1), stride=(1, 1))
          (sigmoid): Sigmoid()
        )
```

```
          (1): SpatialGate(
            (compress): ChannelPool()
            (spatial): BasicConv(
              (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
              (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
            )
          )
        )
      )
    )
    (layer3): Sequential(
      (0): BasicBlock(
        (conv1): Conv2d(128, 256, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
        (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
        (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (shortcut): Sequential(
          (0): Conv2d(128, 256, kernel_size=(1, 1), stride=(2, 2), bias=False)
          (1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        )
      )
      (1): BasicBlock(
        (conv1): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
        (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
        (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (shortcut): Sequential()
      )
    )
    (layer4): Sequential(
      (0): BasicBlock(
        (conv1): Conv2d(256, 512, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
        (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
        (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (shortcut): Sequential(
          (0): Conv2d(256, 512, kernel_size=(1, 1), stride=(2, 2), bias=False)
          (1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        )
      )
      (1): BasicBlock(
        (conv1): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
        (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
        (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
        (shortcut): Sequential()
      )
```

```
  )
  (linear): Linear(in_features=512, out_features=100, bias=True)
)

Epoch: 0
0 391 Loss: 4.714 | Acc: 0.781% (1/128)
20 391 Loss: 4.909 | Acc: 2.344% (63/2688)
40 391 Loss: 4.753 | Acc: 2.763% (145/5248)
60 391 Loss: 4.615 | Acc: 3.317% (259/7808)
80 391 Loss: 4.516 | Acc: 3.607% (374/10368)
100 391 Loss: 4.429 | Acc: 4.115% (532/12928)
120 391 Loss: 4.362 | Acc: 4.565% (707/15488)
140 391 Loss: 4.309 | Acc: 4.987% (900/18048)
160 391 Loss: 4.262 | Acc: 5.449% (1123/20608)
180 391 Loss: 4.217 | Acc: 5.956% (1380/23168)
200 391 Loss: 4.186 | Acc: 6.207% (1597/25728)
220 391 Loss: 4.156 | Acc: 6.565% (1857/28288)
240 391 Loss: 4.127 | Acc: 6.756% (2084/30848)
260 391 Loss: 4.101 | Acc: 7.037% (2351/33408)
280 391 Loss: 4.076 | Acc: 7.387% (2657/35968)
300 391 Loss: 4.052 | Acc: 7.675% (2957/38528)
320 391 Loss: 4.030 | Acc: 7.927% (3257/41088)
340 391 Loss: 4.004 | Acc: 8.243% (3598/43648)
360 391 Loss: 3.982 | Acc: 8.531% (3942/46208)
380 391 Loss: 3.962 | Acc: 8.786% (4285/48768)
0 100 Loss: 3.617 | Acc: 13.000% (13/100)
20 100 Loss: 3.570 | Acc: 13.762% (289/2100)
40 100 Loss: 3.541 | Acc: 14.293% (586/4100)
60 100 Loss: 3.522 | Acc: 14.279% (871/6100)
80 100 Loss: 3.533 | Acc: 14.000% (1134/8100)
acc :  14.03

Epoch: 1
0 391 Loss: 3.381 | Acc: 16.406% (21/128)
20 391 Loss: 3.538 | Acc: 15.439% (415/2688)
40 391 Loss: 3.533 | Acc: 15.244% (800/5248)
60 391 Loss: 3.505 | Acc: 15.497% (1210/7808)
80 391 Loss: 3.502 | Acc: 15.442% (1601/10368)
100 391 Loss: 3.485 | Acc: 15.726% (2033/12928)
120 391 Loss: 3.482 | Acc: 15.554% (2409/15488)
140 391 Loss: 3.476 | Acc: 15.780% (2848/18048)
160 391 Loss: 3.475 | Acc: 15.834% (3263/20608)
180 391 Loss: 3.458 | Acc: 16.078% (3725/23168)
200 391 Loss: 3.449 | Acc: 16.262% (4184/25728)
220 391 Loss: 3.434 | Acc: 16.519% (4673/28288)
240 391 Loss: 3.425 | Acc: 16.714% (5156/30848)
260 391 Loss: 3.419 | Acc: 16.870% (5636/33408)
280 391 Loss: 3.403 | Acc: 17.143% (6166/35968)
300 391 Loss: 3.391 | Acc: 17.393% (6701/38528)
320 391 Loss: 3.380 | Acc: 17.570% (7219/41088)
340 391 Loss: 3.371 | Acc: 17.708% (7729/43648)
360 391 Loss: 3.363 | Acc: 17.861% (8253/46208)
380 391 Loss: 3.355 | Acc: 17.967% (8762/48768)
0 100 Loss: 3.262 | Acc: 20.000% (20/100)
20 100 Loss: 3.192 | Acc: 21.524% (452/2100)
40 100 Loss: 3.186 | Acc: 21.756% (892/4100)
60 100 Loss: 3.182 | Acc: 21.607% (1318/6100)
80 100 Loss: 3.200 | Acc: 21.383% (1732/8100)
acc :  21.54

Epoch: 2
0 391 Loss: 3.422 | Acc: 15.625% (20/128)
20 391 Loss: 3.103 | Acc: 22.582% (607/2688)
40 391 Loss: 3.097 | Acc: 22.409% (1176/5248)
60 391 Loss: 3.094 | Acc: 22.490% (1756/7808)
80 391 Loss: 3.084 | Acc: 22.502% (2333/10368)
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100 391 Loss: 3.081 | Acc: 22.618% (2924/12928)
120 391 Loss: 3.064 | Acc: 22.915% (3549/15488)
140 391 Loss: 3.050 | Acc: 23.465% (4235/18048)
160 391 Loss: 3.048 | Acc: 23.525% (4848/20608)
180 391 Loss: 3.036 | Acc: 23.826% (5520/23168)
200 391 Loss: 3.022 | Acc: 24.059% (6190/25728)
220 391 Loss: 3.012 | Acc: 24.279% (6868/28288)
240 391 Loss: 3.003 | Acc: 24.394% (7525/30848)
260 391 Loss: 2.994 | Acc: 24.524% (8193/33408)
280 391 Loss: 2.983 | Acc: 24.686% (8879/35968)
300 391 Loss: 2.969 | Acc: 24.907% (9596/38528)
320 391 Loss: 2.959 | Acc: 25.134% (10327/41088)
340 391 Loss: 2.948 | Acc: 25.364% (11071/43648)
360 391 Loss: 2.935 | Acc: 25.602% (11830/46208)
380 391 Loss: 2.923 | Acc: 25.824% (12594/48768)
0 100 Loss: 3.066 | Acc: 25.000% (25/100)
20 100 Loss: 2.984 | Acc: 26.381% (554/2100)
40 100 Loss: 3.006 | Acc: 25.390% (1041/4100)
60 100 Loss: 2.999 | Acc: 26.131% (1594/6100)
80 100 Loss: 3.016 | Acc: 26.123% (2116/8100)
acc :  26.43

Epoch: 3
0 391 Loss: 2.379 | Acc: 37.500% (48/128)
20 391 Loss: 2.623 | Acc: 32.589% (876/2688)
40 391 Loss: 2.615 | Acc: 32.603% (1711/5248)
60 391 Loss: 2.603 | Acc: 32.531% (2540/7808)
80 391 Loss: 2.598 | Acc: 32.388% (3358/10368)
100 391 Loss: 2.591 | Acc: 32.426% (4192/12928)
120 391 Loss: 2.589 | Acc: 32.470% (5029/15488)
140 391 Loss: 2.596 | Acc: 32.064% (5787/18048)
160 391 Loss: 2.578 | Acc: 32.356% (6668/20608)
180 391 Loss: 2.568 | Acc: 32.730% (7583/23168)
200 391 Loss: 2.559 | Acc: 32.867% (8456/25728)
220 391 Loss: 2.548 | Acc: 33.237% (9402/28288)
240 391 Loss: 2.534 | Acc: 33.428% (10312/30848)
260 391 Loss: 2.528 | Acc: 33.537% (11204/33408)
280 391 Loss: 2.519 | Acc: 33.658% (12106/35968)
300 391 Loss: 2.513 | Acc: 33.799% (13022/38528)
320 391 Loss: 2.501 | Acc: 34.061% (13995/41088)
340 391 Loss: 2.492 | Acc: 34.205% (14930/43648)
360 391 Loss: 2.483 | Acc: 34.429% (15909/46208)
380 391 Loss: 2.476 | Acc: 34.531% (16840/48768)
0 100 Loss: 2.574 | Acc: 31.000% (31/100)
20 100 Loss: 2.453 | Acc: 35.714% (750/2100)
40 100 Loss: 2.429 | Acc: 36.171% (1483/4100)
60 100 Loss: 2.437 | Acc: 36.262% (2212/6100)
80 100 Loss: 2.441 | Acc: 36.420% (2950/8100)
acc :  36.62

Epoch: 4
0 391 Loss: 2.396 | Acc: 32.031% (41/128)
20 391 Loss: 2.245 | Acc: 39.881% (1072/2688)
40 391 Loss: 2.217 | Acc: 39.596% (2078/5248)
60 391 Loss: 2.214 | Acc: 39.908% (3116/7808)
80 391 Loss: 2.205 | Acc: 40.104% (4158/10368)
100 391 Loss: 2.201 | Acc: 40.486% (5234/12928)
120 391 Loss: 2.189 | Acc: 40.728% (6308/15488)
140 391 Loss: 2.187 | Acc: 40.653% (7337/18048)
160 391 Loss: 2.183 | Acc: 40.809% (8410/20608)
180 391 Loss: 2.183 | Acc: 40.798% (9452/23168)
200 391 Loss: 2.175 | Acc: 40.940% (10533/25728)
220 391 Loss: 2.167 | Acc: 41.176% (11648/28288)
240 391 Loss: 2.162 | Acc: 41.293% (12738/30848)
260 391 Loss: 2.158 | Acc: 41.373% (13822/33408)
280 391 Loss: 2.159 | Acc: 41.312% (14859/35968)
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300 391 Loss: 2.154 | Acc: 41.398% (15950/38528)
320 391 Loss: 2.150 | Acc: 41.418% (17018/41088)
340 391 Loss: 2.145 | Acc: 41.640% (18175/43648)
360 391 Loss: 2.139 | Acc: 41.789% (19310/46208)
380 391 Loss: 2.132 | Acc: 42.021% (20493/48768)
0 100 Loss: 2.339 | Acc: 36.000% (36/100)
20 100 Loss: 2.226 | Acc: 39.810% (836/2100)
40 100 Loss: 2.193 | Acc: 39.976% (1639/4100)
60 100 Loss: 2.203 | Acc: 40.262% (2456/6100)
80 100 Loss: 2.226 | Acc: 39.938% (3235/8100)
acc :  40.31

Epoch: 5
0 391 Loss: 1.975 | Acc: 38.281% (49/128)
20 391 Loss: 1.942 | Acc: 44.531% (1197/2688)
40 391 Loss: 1.960 | Acc: 44.817% (2352/5248)
60 391 Loss: 1.937 | Acc: 45.838% (3579/7808)
80 391 Loss: 1.930 | Acc: 46.431% (4814/10368)
100 391 Loss: 1.934 | Acc: 46.395% (5998/12928)
120 391 Loss: 1.928 | Acc: 46.584% (7215/15488)
140 391 Loss: 1.923 | Acc: 46.714% (8431/18048)
160 391 Loss: 1.921 | Acc: 46.725% (9629/20608)
180 391 Loss: 1.923 | Acc: 46.664% (10811/23168)
200 391 Loss: 1.919 | Acc: 46.797% (12040/25728)
220 391 Loss: 1.918 | Acc: 46.875% (13260/28288)
240 391 Loss: 1.920 | Acc: 46.830% (14446/30848)
260 391 Loss: 1.913 | Acc: 47.085% (15730/33408)
280 391 Loss: 1.913 | Acc: 47.056% (16925/35968)
300 391 Loss: 1.914 | Acc: 47.044% (18125/38528)
320 391 Loss: 1.911 | Acc: 47.157% (19376/41088)
340 391 Loss: 1.909 | Acc: 47.269% (20632/43648)
360 391 Loss: 1.907 | Acc: 47.332% (21871/46208)
380 391 Loss: 1.900 | Acc: 47.466% (23148/48768)
0 100 Loss: 2.196 | Acc: 37.000% (37/100)
20 100 Loss: 2.045 | Acc: 44.095% (926/2100)
40 100 Loss: 2.039 | Acc: 43.683% (1791/4100)
60 100 Loss: 2.041 | Acc: 44.197% (2696/6100)
80 100 Loss: 2.059 | Acc: 43.951% (3560/8100)
acc :  44.4

Epoch: 6
0 391 Loss: 1.889 | Acc: 48.438% (62/128)
20 391 Loss: 1.805 | Acc: 49.665% (1335/2688)
40 391 Loss: 1.782 | Acc: 50.038% (2626/5248)
60 391 Loss: 1.776 | Acc: 50.538% (3946/7808)
80 391 Loss: 1.773 | Acc: 50.608% (5247/10368)
100 391 Loss: 1.779 | Acc: 50.727% (6558/12928)
120 391 Loss: 1.774 | Acc: 50.768% (7863/15488)
140 391 Loss: 1.779 | Acc: 50.615% (9135/18048)
160 391 Loss: 1.773 | Acc: 50.849% (10479/20608)
180 391 Loss: 1.767 | Acc: 50.958% (11806/23168)
200 391 Loss: 1.763 | Acc: 50.913% (13099/25728)
220 391 Loss: 1.762 | Acc: 50.912% (14402/28288)
240 391 Loss: 1.761 | Acc: 50.940% (15714/30848)
260 391 Loss: 1.763 | Acc: 50.931% (17015/33408)
280 391 Loss: 1.761 | Acc: 51.065% (18367/35968)
300 391 Loss: 1.764 | Acc: 50.955% (19632/38528)
320 391 Loss: 1.765 | Acc: 50.901% (20914/41088)
340 391 Loss: 1.762 | Acc: 50.971% (22248/43648)
360 391 Loss: 1.759 | Acc: 51.026% (23578/46208)
380 391 Loss: 1.758 | Acc: 51.052% (24897/48768)
0 100 Loss: 2.113 | Acc: 50.000% (50/100)
20 100 Loss: 1.986 | Acc: 47.762% (1003/2100)
40 100 Loss: 1.975 | Acc: 47.317% (1940/4100)
60 100 Loss: 1.990 | Acc: 46.918% (2862/6100)
80 100 Loss: 2.002 | Acc: 47.012% (3808/8100)
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acc :    47.24

Epoch: 7
0 391 Loss: 1.867 | Acc: 50.000% (64/128)
20 391 Loss: 1.628 | Acc: 55.506% (1492/2688)
40 391 Loss: 1.629 | Acc: 54.554% (2863/5248)
60 391 Loss: 1.621 | Acc: 54.739% (4274/7808)
80 391 Loss: 1.629 | Acc: 54.485% (5649/10368)
100 391 Loss: 1.631 | Acc: 54.270% (7016/12928)
120 391 Loss: 1.635 | Acc: 54.106% (8380/15488)
140 391 Loss: 1.640 | Acc: 53.934% (9734/18048)
160 391 Loss: 1.645 | Acc: 53.751% (11077/20608)
180 391 Loss: 1.649 | Acc: 53.626% (12424/23168)
200 391 Loss: 1.648 | Acc: 53.685% (13812/25728)
220 391 Loss: 1.651 | Acc: 53.616% (15167/28288)
240 391 Loss: 1.647 | Acc: 53.754% (16582/30848)
260 391 Loss: 1.643 | Acc: 53.843% (17988/33408)
280 391 Loss: 1.644 | Acc: 53.834% (19363/35968)
300 391 Loss: 1.639 | Acc: 53.982% (20798/38528)
320 391 Loss: 1.639 | Acc: 53.970% (22175/41088)
340 391 Loss: 1.637 | Acc: 54.007% (23573/43648)
360 391 Loss: 1.638 | Acc: 53.999% (24952/46208)
380 391 Loss: 1.638 | Acc: 54.017% (26343/48768)
0 100 Loss: 1.930 | Acc: 48.000% (48/100)
20 100 Loss: 2.012 | Acc: 46.667% (980/2100)
40 100 Loss: 2.030 | Acc: 45.463% (1864/4100)
60 100 Loss: 2.031 | Acc: 45.328% (2765/6100)
80 100 Loss: 2.052 | Acc: 45.062% (3650/8100)
acc :    45.23

Epoch: 8
0 391 Loss: 1.577 | Acc: 52.344% (67/128)
20 391 Loss: 1.559 | Acc: 54.985% (1478/2688)
40 391 Loss: 1.529 | Acc: 55.964% (2937/5248)
60 391 Loss: 1.531 | Acc: 56.032% (4375/7808)
80 391 Loss: 1.535 | Acc: 56.125% (5819/10368)
100 391 Loss: 1.557 | Acc: 55.515% (7177/12928)
120 391 Loss: 1.551 | Acc: 55.785% (8640/15488)
140 391 Loss: 1.552 | Acc: 55.768% (10065/18048)
160 391 Loss: 1.556 | Acc: 55.755% (11490/20608)
180 391 Loss: 1.558 | Acc: 55.715% (12908/23168)
200 391 Loss: 1.559 | Acc: 55.799% (14356/25728)
220 391 Loss: 1.562 | Acc: 55.684% (15752/28288)
240 391 Loss: 1.563 | Acc: 55.602% (17152/30848)
260 391 Loss: 1.564 | Acc: 55.657% (18594/33408)
280 391 Loss: 1.563 | Acc: 55.683% (20028/35968)
300 391 Loss: 1.563 | Acc: 55.721% (21468/38528)
320 391 Loss: 1.564 | Acc: 55.680% (22878/41088)
340 391 Loss: 1.563 | Acc: 55.682% (24304/43648)
360 391 Loss: 1.563 | Acc: 55.731% (25752/46208)
380 391 Loss: 1.564 | Acc: 55.766% (27196/48768)
0 100 Loss: 1.772 | Acc: 53.000% (53/100)
20 100 Loss: 1.723 | Acc: 53.286% (1119/2100)
40 100 Loss: 1.752 | Acc: 52.220% (2141/4100)
60 100 Loss: 1.754 | Acc: 52.049% (3175/6100)
80 100 Loss: 1.779 | Acc: 51.704% (4188/8100)
acc :    51.97

Epoch: 9
0 391 Loss: 1.545 | Acc: 54.688% (70/128)
20 391 Loss: 1.446 | Acc: 58.371% (1569/2688)
40 391 Loss: 1.478 | Acc: 57.279% (3006/5248)
60 391 Loss: 1.467 | Acc: 57.659% (4502/7808)
80 391 Loss: 1.472 | Acc: 57.812% (5994/10368)
100 391 Loss: 1.481 | Acc: 57.480% (7431/12928)
120 391 Loss: 1.486 | Acc: 57.335% (8880/15488)
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140 391 Loss: 1.481 | Acc: 57.430% (10365/18048)
160 391 Loss: 1.485 | Acc: 57.419% (11833/20608)
180 391 Loss: 1.493 | Acc: 57.208% (13254/23168)
200 391 Loss: 1.496 | Acc: 57.132% (14699/25728)
220 391 Loss: 1.503 | Acc: 56.992% (16122/28288)
240 391 Loss: 1.500 | Acc: 57.038% (17595/30848)
260 391 Loss: 1.502 | Acc: 57.034% (19054/33408)
280 391 Loss: 1.504 | Acc: 56.937% (20479/35968)
300 391 Loss: 1.503 | Acc: 57.000% (21961/38528)
320 391 Loss: 1.500 | Acc: 57.102% (23462/41088)
340 391 Loss: 1.500 | Acc: 57.141% (24941/43648)
360 391 Loss: 1.499 | Acc: 57.142% (26404/46208)
380 391 Loss: 1.499 | Acc: 57.193% (27892/48768)
0 100 Loss: 1.736 | Acc: 54.000% (54/100)
20 100 Loss: 1.721 | Acc: 53.429% (1122/2100)
40 100 Loss: 1.726 | Acc: 53.220% (2182/4100)
60 100 Loss: 1.731 | Acc: 52.705% (3215/6100)
80 100 Loss: 1.751 | Acc: 52.173% (4226/8100)
acc :  52.48

Epoch: 10
0 391 Loss: 1.607 | Acc: 50.000% (64/128)
20 391 Loss: 1.340 | Acc: 61.533% (1654/2688)
40 391 Loss: 1.346 | Acc: 61.261% (3215/5248)
60 391 Loss: 1.366 | Acc: 60.605% (4732/7808)
80 391 Loss: 1.376 | Acc: 60.262% (6248/10368)
100 391 Loss: 1.390 | Acc: 60.048% (7763/12928)
120 391 Loss: 1.400 | Acc: 59.788% (9260/15488)
140 391 Loss: 1.403 | Acc: 59.707% (10776/18048)
160 391 Loss: 1.408 | Acc: 59.618% (12286/20608)
180 391 Loss: 1.405 | Acc: 59.759% (13845/23168)
200 391 Loss: 1.418 | Acc: 59.359% (15272/25728)
220 391 Loss: 1.426 | Acc: 59.265% (16765/28288)
240 391 Loss: 1.428 | Acc: 59.333% (18303/30848)
260 391 Loss: 1.428 | Acc: 59.201% (19778/33408)
280 391 Loss: 1.427 | Acc: 59.217% (21299/35968)
300 391 Loss: 1.432 | Acc: 59.147% (22788/38528)
320 391 Loss: 1.431 | Acc: 59.136% (24298/41088)
340 391 Loss: 1.433 | Acc: 59.109% (25800/43648)
360 391 Loss: 1.432 | Acc: 59.133% (27324/46208)
380 391 Loss: 1.434 | Acc: 59.143% (28843/48768)
0 100 Loss: 1.674 | Acc: 57.000% (57/100)
20 100 Loss: 1.686 | Acc: 52.857% (1110/2100)
40 100 Loss: 1.701 | Acc: 52.780% (2164/4100)
60 100 Loss: 1.697 | Acc: 52.934% (3229/6100)
80 100 Loss: 1.726 | Acc: 52.235% (4231/8100)
acc :  52.47

Epoch: 11
0 391 Loss: 1.253 | Acc: 66.406% (85/128)
20 391 Loss: 1.334 | Acc: 61.161% (1644/2688)
40 391 Loss: 1.344 | Acc: 60.614% (3181/5248)
60 391 Loss: 1.354 | Acc: 60.950% (4759/7808)
80 391 Loss: 1.367 | Acc: 60.561% (6279/10368)
100 391 Loss: 1.365 | Acc: 60.721% (7850/12928)
120 391 Loss: 1.375 | Acc: 60.576% (9382/15488)
140 391 Loss: 1.381 | Acc: 60.328% (10888/18048)
160 391 Loss: 1.378 | Acc: 60.554% (12479/20608)
180 391 Loss: 1.374 | Acc: 60.640% (14049/23168)
200 391 Loss: 1.373 | Acc: 60.580% (15586/25728)
220 391 Loss: 1.375 | Acc: 60.464% (17104/28288)
240 391 Loss: 1.381 | Acc: 60.260% (18589/30848)
260 391 Loss: 1.385 | Acc: 60.153% (20096/33408)
280 391 Loss: 1.391 | Acc: 60.081% (21610/35968)
300 391 Loss: 1.395 | Acc: 59.985% (23111/38528)
320 391 Loss: 1.395 | Acc: 59.981% (24645/41088)
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340 391 Loss: 1.394 | Acc: 59.964% (26173/43648)
360 391 Loss: 1.395 | Acc: 59.966% (27709/46208)
380 391 Loss: 1.396 | Acc: 59.927% (29225/48768)
0 100 Loss: 1.721 | Acc: 56.000% (56/100)
20 100 Loss: 1.771 | Acc: 51.524% (1082/2100)
40 100 Loss: 1.769 | Acc: 51.122% (2096/4100)
60 100 Loss: 1.777 | Acc: 50.525% (3082/6100)
80 100 Loss: 1.785 | Acc: 50.432% (4085/8100)
acc :  50.67

Epoch: 12
0 391 Loss: 1.255 | Acc: 64.844% (83/128)
20 391 Loss: 1.253 | Acc: 62.984% (1693/2688)
40 391 Loss: 1.277 | Acc: 62.710% (3291/5248)
60 391 Loss: 1.287 | Acc: 62.884% (4910/7808)
80 391 Loss: 1.291 | Acc: 62.587% (6489/10368)
100 391 Loss: 1.295 | Acc: 62.392% (8066/12928)
120 391 Loss: 1.288 | Acc: 62.623% (9699/15488)
140 391 Loss: 1.301 | Acc: 62.384% (11259/18048)
160 391 Loss: 1.310 | Acc: 62.199% (12818/20608)
180 391 Loss: 1.317 | Acc: 62.064% (14379/23168)
200 391 Loss: 1.318 | Acc: 61.964% (15942/25728)
220 391 Loss: 1.324 | Acc: 61.800% (17482/28288)
240 391 Loss: 1.323 | Acc: 61.800% (19064/30848)
260 391 Loss: 1.327 | Acc: 61.734% (20624/33408)
280 391 Loss: 1.329 | Acc: 61.722% (22200/35968)
300 391 Loss: 1.334 | Acc: 61.563% (23719/38528)
320 391 Loss: 1.337 | Acc: 61.604% (25312/41088)
340 391 Loss: 1.335 | Acc: 61.678% (26921/43648)
360 391 Loss: 1.335 | Acc: 61.678% (28500/46208)
380 391 Loss: 1.335 | Acc: 61.711% (30095/48768)
0 100 Loss: 1.522 | Acc: 62.000% (62/100)
20 100 Loss: 1.642 | Acc: 57.048% (1198/2100)
40 100 Loss: 1.619 | Acc: 56.049% (2298/4100)
60 100 Loss: 1.622 | Acc: 55.705% (3398/6100)
80 100 Loss: 1.645 | Acc: 55.173% (4469/8100)
acc :  55.38

Epoch: 13
0 391 Loss: 1.139 | Acc: 65.625% (84/128)
20 391 Loss: 1.230 | Acc: 64.174% (1725/2688)
40 391 Loss: 1.246 | Acc: 63.796% (3348/5248)
60 391 Loss: 1.263 | Acc: 63.166% (4932/7808)
80 391 Loss: 1.268 | Acc: 63.069% (6539/10368)
100 391 Loss: 1.275 | Acc: 62.995% (8144/12928)
120 391 Loss: 1.278 | Acc: 62.946% (9749/15488)
140 391 Loss: 1.284 | Acc: 62.821% (11338/18048)
160 391 Loss: 1.280 | Acc: 62.946% (12972/20608)
180 391 Loss: 1.287 | Acc: 62.863% (14564/23168)
200 391 Loss: 1.292 | Acc: 62.772% (16150/25728)
220 391 Loss: 1.296 | Acc: 62.723% (17743/28288)
240 391 Loss: 1.300 | Acc: 62.633% (19321/30848)
260 391 Loss: 1.299 | Acc: 62.608% (20916/33408)
280 391 Loss: 1.303 | Acc: 62.433% (22456/35968)
300 391 Loss: 1.304 | Acc: 62.412% (24046/38528)
320 391 Loss: 1.306 | Acc: 62.344% (25616/41088)
340 391 Loss: 1.306 | Acc: 62.287% (27187/43648)
360 391 Loss: 1.309 | Acc: 62.195% (28739/46208)
380 391 Loss: 1.309 | Acc: 62.153% (30311/48768)
0 100 Loss: 1.765 | Acc: 48.000% (48/100)
20 100 Loss: 1.914 | Acc: 50.333% (1057/2100)
40 100 Loss: 1.902 | Acc: 50.439% (2068/4100)
60 100 Loss: 1.894 | Acc: 50.672% (3091/6100)
80 100 Loss: 1.909 | Acc: 50.370% (4080/8100)
acc :  50.63
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Epoch: 14
0 391 Loss: 1.251 | Acc: 65.625% (84/128)
20 391 Loss: 1.245 | Acc: 64.546% (1735/2688)
40 391 Loss: 1.205 | Acc: 65.206% (3422/5248)
60 391 Loss: 1.199 | Acc: 65.433% (5109/7808)
80 391 Loss: 1.213 | Acc: 64.988% (6738/10368)
100 391 Loss: 1.230 | Acc: 64.465% (8334/12928)
120 391 Loss: 1.246 | Acc: 63.953% (9905/15488)
140 391 Loss: 1.252 | Acc: 63.736% (11503/18048)
160 391 Loss: 1.255 | Acc: 63.572% (13101/20608)
180 391 Loss: 1.257 | Acc: 63.488% (14709/23168)
200 391 Loss: 1.265 | Acc: 63.441% (16322/25728)
220 391 Loss: 1.271 | Acc: 63.317% (17911/28288)
240 391 Loss: 1.272 | Acc: 63.369% (19548/30848)
260 391 Loss: 1.274 | Acc: 63.308% (21150/33408)
280 391 Loss: 1.279 | Acc: 63.112% (22700/35968)
300 391 Loss: 1.279 | Acc: 63.097% (24310/38528)
320 391 Loss: 1.280 | Acc: 63.021% (25894/41088)
340 391 Loss: 1.282 | Acc: 62.903% (27456/43648)
360 391 Loss: 1.284 | Acc: 62.887% (29059/46208)
380 391 Loss: 1.286 | Acc: 62.758% (30606/48768)
0 100 Loss: 2.087 | Acc: 49.000% (49/100)
20 100 Loss: 2.100 | Acc: 46.429% (975/2100)
40 100 Loss: 2.114 | Acc: 46.488% (1906/4100)
60 100 Loss: 2.115 | Acc: 46.639% (2845/6100)
80 100 Loss: 2.102 | Acc: 46.654% (3779/8100)
acc :  46.99

Epoch: 15
0 391 Loss: 1.306 | Acc: 62.500% (80/128)
20 391 Loss: 1.221 | Acc: 64.360% (1730/2688)
40 391 Loss: 1.207 | Acc: 65.091% (3416/5248)
60 391 Loss: 1.220 | Acc: 64.703% (5052/7808)
80 391 Loss: 1.223 | Acc: 64.593% (6697/10368)
100 391 Loss: 1.218 | Acc: 64.797% (8377/12928)
120 391 Loss: 1.230 | Acc: 64.482% (9987/15488)
140 391 Loss: 1.236 | Acc: 64.212% (11589/18048)
160 391 Loss: 1.243 | Acc: 64.009% (13191/20608)
180 391 Loss: 1.242 | Acc: 63.998% (14827/23168)
200 391 Loss: 1.245 | Acc: 63.911% (16443/25728)
220 391 Loss: 1.248 | Acc: 63.776% (18041/28288)
240 391 Loss: 1.247 | Acc: 63.894% (19710/30848)
260 391 Loss: 1.251 | Acc: 63.670% (21271/33408)
280 391 Loss: 1.251 | Acc: 63.707% (22914/35968)
300 391 Loss: 1.255 | Acc: 63.619% (24511/38528)
320 391 Loss: 1.254 | Acc: 63.673% (26162/41088)
340 391 Loss: 1.256 | Acc: 63.650% (27782/43648)
360 391 Loss: 1.261 | Acc: 63.502% (29343/46208)
380 391 Loss: 1.261 | Acc: 63.476% (30956/48768)
0 100 Loss: 1.567 | Acc: 57.000% (57/100)
20 100 Loss: 1.616 | Acc: 56.524% (1187/2100)
40 100 Loss: 1.612 | Acc: 55.878% (2291/4100)
60 100 Loss: 1.612 | Acc: 56.000% (3416/6100)
80 100 Loss: 1.631 | Acc: 55.765% (4517/8100)
acc :  55.79

Epoch: 16
0 391 Loss: 1.418 | Acc: 60.938% (78/128)
20 391 Loss: 1.093 | Acc: 69.048% (1856/2688)
40 391 Loss: 1.119 | Acc: 67.759% (3556/5248)
60 391 Loss: 1.152 | Acc: 66.509% (5193/7808)
80 391 Loss: 1.147 | Acc: 66.647% (6910/10368)
100 391 Loss: 1.155 | Acc: 66.391% (8583/12928)
120 391 Loss: 1.156 | Acc: 66.219% (10256/15488)
140 391 Loss: 1.162 | Acc: 66.179% (11944/18048)
160 391 Loss: 1.168 | Acc: 65.960% (13593/20608)
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180 391 Loss: 1.178 | Acc: 65.677% (15216/23168)
200 391 Loss: 1.186 | Acc: 65.442% (16837/25728)
220 391 Loss: 1.198 | Acc: 65.158% (18432/28288)
240 391 Loss: 1.205 | Acc: 64.954% (20037/30848)
260 391 Loss: 1.208 | Acc: 64.925% (21690/33408)
280 391 Loss: 1.214 | Acc: 64.691% (23268/35968)
300 391 Loss: 1.215 | Acc: 64.763% (24952/38528)
320 391 Loss: 1.218 | Acc: 64.742% (26601/41088)
340 391 Loss: 1.222 | Acc: 64.589% (28192/43648)
360 391 Loss: 1.226 | Acc: 64.493% (29801/46208)
380 391 Loss: 1.227 | Acc: 64.501% (31456/48768)
0 100 Loss: 1.708 | Acc: 55.000% (55/100)
20 100 Loss: 1.701 | Acc: 54.143% (1137/2100)
40 100 Loss: 1.725 | Acc: 54.122% (2219/4100)
60 100 Loss: 1.714 | Acc: 53.869% (3286/6100)
80 100 Loss: 1.722 | Acc: 53.889% (4365/8100)
acc :  54.22

Epoch: 17
0 391 Loss: 0.857 | Acc: 78.906% (101/128)
20 391 Loss: 1.144 | Acc: 67.150% (1805/2688)
40 391 Loss: 1.133 | Acc: 67.378% (3536/5248)
60 391 Loss: 1.134 | Acc: 67.162% (5244/7808)
80 391 Loss: 1.137 | Acc: 67.110% (6958/10368)
100 391 Loss: 1.140 | Acc: 66.901% (8649/12928)
120 391 Loss: 1.148 | Acc: 66.652% (10323/15488)
140 391 Loss: 1.155 | Acc: 66.340% (11973/18048)
160 391 Loss: 1.165 | Acc: 65.989% (13599/20608)
180 391 Loss: 1.165 | Acc: 65.940% (15277/23168)
200 391 Loss: 1.166 | Acc: 65.967% (16972/25728)
220 391 Loss: 1.167 | Acc: 65.996% (18669/28288)
240 391 Loss: 1.168 | Acc: 65.998% (20359/30848)
260 391 Loss: 1.177 | Acc: 65.811% (21986/33408)
280 391 Loss: 1.182 | Acc: 65.658% (23616/35968)
300 391 Loss: 1.187 | Acc: 65.454% (25218/38528)
320 391 Loss: 1.189 | Acc: 65.435% (26886/41088)
340 391 Loss: 1.195 | Acc: 65.313% (28508/43648)
360 391 Loss: 1.199 | Acc: 65.257% (30154/46208)
380 391 Loss: 1.204 | Acc: 65.164% (31779/48768)
0 100 Loss: 1.588 | Acc: 59.000% (59/100)
20 100 Loss: 1.661 | Acc: 55.000% (1155/2100)
40 100 Loss: 1.653 | Acc: 54.171% (2221/4100)
60 100 Loss: 1.677 | Acc: 53.787% (3281/6100)
80 100 Loss: 1.688 | Acc: 53.716% (4351/8100)
acc :  53.72

Epoch: 18
0 391 Loss: 1.048 | Acc: 67.969% (87/128)
20 391 Loss: 1.099 | Acc: 66.741% (1794/2688)
40 391 Loss: 1.091 | Acc: 67.721% (3554/5248)
60 391 Loss: 1.099 | Acc: 67.623% (5280/7808)
80 391 Loss: 1.102 | Acc: 67.641% (7013/10368)
100 391 Loss: 1.118 | Acc: 67.242% (8693/12928)
120 391 Loss: 1.130 | Acc: 66.968% (10372/15488)
140 391 Loss: 1.136 | Acc: 66.822% (12060/18048)
160 391 Loss: 1.140 | Acc: 66.683% (13742/20608)
180 391 Loss: 1.146 | Acc: 66.557% (15420/23168)
200 391 Loss: 1.149 | Acc: 66.414% (17087/25728)
220 391 Loss: 1.154 | Acc: 66.311% (18758/28288)
240 391 Loss: 1.163 | Acc: 66.124% (20398/30848)
260 391 Loss: 1.167 | Acc: 65.972% (22040/33408)
280 391 Loss: 1.173 | Acc: 65.856% (23687/35968)
300 391 Loss: 1.175 | Acc: 65.778% (25343/38528)
320 391 Loss: 1.180 | Acc: 65.654% (26976/41088)
340 391 Loss: 1.181 | Acc: 65.630% (28646/43648)
360 391 Loss: 1.181 | Acc: 65.634% (30328/46208)
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380 391 Loss: 1.183 | Acc: 65.598% (31991/48768)
0 100 Loss: 1.800 | Acc: 54.000% (54/100)
20 100 Loss: 1.592 | Acc: 56.952% (1196/2100)
40 100 Loss: 1.604 | Acc: 56.488% (2316/4100)
60 100 Loss: 1.629 | Acc: 55.934% (3412/6100)
80 100 Loss: 1.636 | Acc: 56.049% (4540/8100)
acc :  56.28

Epoch: 19
0 391 Loss: 1.186 | Acc: 68.750% (88/128)
20 391 Loss: 1.101 | Acc: 68.973% (1854/2688)
40 391 Loss: 1.091 | Acc: 69.188% (3631/5248)
60 391 Loss: 1.091 | Acc: 68.609% (5357/7808)
80 391 Loss: 1.089 | Acc: 68.750% (7128/10368)
100 391 Loss: 1.099 | Acc: 68.356% (8837/12928)
120 391 Loss: 1.094 | Acc: 68.427% (10598/15488)
140 391 Loss: 1.100 | Acc: 68.179% (12305/18048)
160 391 Loss: 1.110 | Acc: 67.775% (13967/20608)
180 391 Loss: 1.117 | Acc: 67.567% (15654/23168)
200 391 Loss: 1.120 | Acc: 67.483% (17362/25728)
220 391 Loss: 1.126 | Acc: 67.375% (19059/28288)
240 391 Loss: 1.130 | Acc: 67.285% (20756/30848)
260 391 Loss: 1.135 | Acc: 67.158% (22436/33408)
280 391 Loss: 1.141 | Acc: 66.946% (24079/35968)
300 391 Loss: 1.146 | Acc: 66.785% (25731/38528)
320 391 Loss: 1.149 | Acc: 66.618% (27372/41088)
340 391 Loss: 1.155 | Acc: 66.514% (29032/43648)
360 391 Loss: 1.157 | Acc: 66.458% (30709/46208)
380 391 Loss: 1.160 | Acc: 66.386% (32375/48768)
0 100 Loss: 1.438 | Acc: 61.000% (61/100)
20 100 Loss: 1.544 | Acc: 58.714% (1233/2100)
40 100 Loss: 1.563 | Acc: 57.707% (2366/4100)
60 100 Loss: 1.565 | Acc: 57.770% (3524/6100)
80 100 Loss: 1.581 | Acc: 57.383% (4648/8100)
acc :  57.74

Epoch: 20
0 391 Loss: 1.086 | Acc: 71.094% (91/128)
20 391 Loss: 1.054 | Acc: 69.568% (1870/2688)
40 391 Loss: 1.048 | Acc: 69.684% (3657/5248)
60 391 Loss: 1.049 | Acc: 69.915% (5459/7808)
80 391 Loss: 1.070 | Acc: 69.078% (7162/10368)
100 391 Loss: 1.096 | Acc: 68.139% (8809/12928)
120 391 Loss: 1.108 | Acc: 67.859% (10510/15488)
140 391 Loss: 1.109 | Acc: 67.670% (12213/18048)
160 391 Loss: 1.110 | Acc: 67.707% (13953/20608)
180 391 Loss: 1.118 | Acc: 67.429% (15622/23168)
200 391 Loss: 1.127 | Acc: 67.168% (17281/25728)
220 391 Loss: 1.129 | Acc: 67.106% (18983/28288)
240 391 Loss: 1.130 | Acc: 67.162% (20718/30848)
260 391 Loss: 1.136 | Acc: 67.065% (22405/33408)
280 391 Loss: 1.140 | Acc: 66.915% (24068/35968)
300 391 Loss: 1.140 | Acc: 66.840% (25752/38528)
320 391 Loss: 1.142 | Acc: 66.810% (27451/41088)
340 391 Loss: 1.151 | Acc: 66.608% (29073/43648)
360 391 Loss: 1.154 | Acc: 66.488% (30723/46208)
380 391 Loss: 1.156 | Acc: 66.412% (32388/48768)
0 100 Loss: 1.302 | Acc: 66.000% (66/100)
20 100 Loss: 1.652 | Acc: 56.952% (1196/2100)
40 100 Loss: 1.633 | Acc: 56.902% (2333/4100)
60 100 Loss: 1.619 | Acc: 57.180% (3488/6100)
80 100 Loss: 1.617 | Acc: 57.210% (4634/8100)
acc :  57.75

Epoch: 21
0 391 Loss: 1.080 | Acc: 71.875% (92/128)
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20 391 Loss: 1.057 | Acc: 68.936% (1853/2688)
40 391 Loss: 1.051 | Acc: 69.245% (3634/5248)
60 391 Loss: 1.043 | Acc: 69.160% (5400/7808)
80 391 Loss: 1.050 | Acc: 68.943% (7148/10368)
100 391 Loss: 1.062 | Acc: 68.704% (8882/12928)
120 391 Loss: 1.061 | Acc: 68.918% (10674/15488)
140 391 Loss: 1.074 | Acc: 68.661% (12392/18048)
160 391 Loss: 1.084 | Acc: 68.250% (14065/20608)
180 391 Loss: 1.089 | Acc: 68.085% (15774/23168)
200 391 Loss: 1.097 | Acc: 67.778% (17438/25728)
220 391 Loss: 1.110 | Acc: 67.410% (19069/28288)
240 391 Loss: 1.117 | Acc: 67.346% (20775/30848)
260 391 Loss: 1.120 | Acc: 67.223% (22458/33408)
280 391 Loss: 1.128 | Acc: 67.015% (24104/35968)
300 391 Loss: 1.137 | Acc: 66.751% (25718/38528)
320 391 Loss: 1.137 | Acc: 66.764% (27432/41088)
340 391 Loss: 1.139 | Acc: 66.716% (29120/43648)
360 391 Loss: 1.139 | Acc: 66.755% (30846/46208)
380 391 Loss: 1.141 | Acc: 66.695% (32526/48768)
0 100 Loss: 1.503 | Acc: 60.000% (60/100)
20 100 Loss: 1.556 | Acc: 58.619% (1231/2100)
40 100 Loss: 1.574 | Acc: 57.902% (2374/4100)
60 100 Loss: 1.564 | Acc: 57.967% (3536/6100)
80 100 Loss: 1.570 | Acc: 57.963% (4695/8100)
acc :  58.56

Epoch: 22
0 391 Loss: 1.140 | Acc: 66.406% (85/128)
20 391 Loss: 1.030 | Acc: 70.126% (1885/2688)
40 391 Loss: 1.041 | Acc: 69.665% (3656/5248)
60 391 Loss: 1.049 | Acc: 69.288% (5410/7808)
80 391 Loss: 1.060 | Acc: 68.875% (7141/10368)
100 391 Loss: 1.066 | Acc: 68.742% (8887/12928)
120 391 Loss: 1.069 | Acc: 68.685% (10638/15488)
140 391 Loss: 1.076 | Acc: 68.700% (12399/18048)
160 391 Loss: 1.073 | Acc: 68.871% (14193/20608)
180 391 Loss: 1.078 | Acc: 68.759% (15930/23168)
200 391 Loss: 1.087 | Acc: 68.443% (17609/25728)
220 391 Loss: 1.094 | Acc: 68.322% (19327/28288)
240 391 Loss: 1.096 | Acc: 68.267% (21059/30848)
260 391 Loss: 1.101 | Acc: 68.142% (22765/33408)
280 391 Loss: 1.103 | Acc: 68.144% (24510/35968)
300 391 Loss: 1.110 | Acc: 67.925% (26170/38528)
320 391 Loss: 1.112 | Acc: 67.830% (27870/41088)
340 391 Loss: 1.115 | Acc: 67.682% (29542/43648)
360 391 Loss: 1.118 | Acc: 67.601% (31237/46208)
380 391 Loss: 1.121 | Acc: 67.514% (32925/48768)
0 100 Loss: 1.722 | Acc: 49.000% (49/100)
20 100 Loss: 1.722 | Acc: 54.810% (1151/2100)
40 100 Loss: 1.760 | Acc: 54.171% (2221/4100)
60 100 Loss: 1.774 | Acc: 53.607% (3270/6100)
80 100 Loss: 1.777 | Acc: 53.704% (4350/8100)
acc :  53.71

Epoch: 23
0 391 Loss: 0.948 | Acc: 72.656% (93/128)
20 391 Loss: 1.018 | Acc: 69.606% (1871/2688)
40 391 Loss: 1.012 | Acc: 69.989% (3673/5248)
60 391 Loss: 1.023 | Acc: 70.082% (5472/7808)
80 391 Loss: 1.028 | Acc: 69.869% (7244/10368)
100 391 Loss: 1.030 | Acc: 69.972% (9046/12928)
120 391 Loss: 1.036 | Acc: 69.583% (10777/15488)
140 391 Loss: 1.047 | Acc: 69.249% (12498/18048)
160 391 Loss: 1.053 | Acc: 69.138% (14248/20608)
180 391 Loss: 1.060 | Acc: 68.892% (15961/23168)
200 391 Loss: 1.062 | Acc: 68.816% (17705/25728)
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220 391 Loss: 1.073 | Acc: 68.577% (19399/28288)
240 391 Loss: 1.081 | Acc: 68.355% (21086/30848)
260 391 Loss: 1.087 | Acc: 68.220% (22791/33408)
280 391 Loss: 1.090 | Acc: 68.141% (24509/35968)
300 391 Loss: 1.092 | Acc: 68.023% (26208/38528)
320 391 Loss: 1.096 | Acc: 67.864% (27884/41088)
340 391 Loss: 1.098 | Acc: 67.790% (29589/43648)
360 391 Loss: 1.100 | Acc: 67.681% (31274/46208)
380 391 Loss: 1.103 | Acc: 67.620% (32977/48768)
0 100 Loss: 1.526 | Acc: 62.000% (62/100)
20 100 Loss: 1.635 | Acc: 56.238% (1181/2100)
40 100 Loss: 1.672 | Acc: 54.780% (2246/4100)
60 100 Loss: 1.693 | Acc: 54.410% (3319/6100)
80 100 Loss: 1.703 | Acc: 54.247% (4394/8100)
acc :  54.61

Epoch: 24
0 391 Loss: 0.995 | Acc: 72.656% (93/128)
20 391 Loss: 1.036 | Acc: 68.973% (1854/2688)
40 391 Loss: 1.022 | Acc: 69.417% (3643/5248)
60 391 Loss: 1.019 | Acc: 69.685% (5441/7808)
80 391 Loss: 1.019 | Acc: 69.821% (7239/10368)
100 391 Loss: 1.026 | Acc: 69.670% (9007/12928)
120 391 Loss: 1.038 | Acc: 69.241% (10724/15488)
140 391 Loss: 1.043 | Acc: 69.121% (12475/18048)
160 391 Loss: 1.050 | Acc: 68.968% (14213/20608)
180 391 Loss: 1.056 | Acc: 68.828% (15946/23168)
200 391 Loss: 1.060 | Acc: 68.742% (17686/25728)
220 391 Loss: 1.064 | Acc: 68.626% (19413/28288)
240 391 Loss: 1.069 | Acc: 68.484% (21126/30848)
260 391 Loss: 1.073 | Acc: 68.439% (22864/33408)
280 391 Loss: 1.079 | Acc: 68.355% (24586/35968)
300 391 Loss: 1.080 | Acc: 68.337% (26329/38528)
320 391 Loss: 1.083 | Acc: 68.254% (28044/41088)
340 391 Loss: 1.089 | Acc: 68.083% (29717/43648)
360 391 Loss: 1.092 | Acc: 68.040% (31440/46208)
380 391 Loss: 1.093 | Acc: 67.995% (33160/48768)
0 100 Loss: 1.831 | Acc: 51.000% (51/100)
20 100 Loss: 1.729 | Acc: 55.048% (1156/2100)
40 100 Loss: 1.738 | Acc: 54.732% (2244/4100)
60 100 Loss: 1.738 | Acc: 54.672% (3335/6100)
80 100 Loss: 1.749 | Acc: 54.235% (4393/8100)
acc :  54.37

Epoch: 25
0 391 Loss: 1.180 | Acc: 67.969% (87/128)
20 391 Loss: 1.068 | Acc: 68.750% (1848/2688)
40 391 Loss: 1.033 | Acc: 70.103% (3679/5248)
60 391 Loss: 1.019 | Acc: 70.633% (5515/7808)
80 391 Loss: 1.022 | Acc: 70.370% (7296/10368)
100 391 Loss: 1.039 | Acc: 69.771% (9020/12928)
120 391 Loss: 1.044 | Acc: 69.447% (10756/15488)
140 391 Loss: 1.050 | Acc: 69.304% (12508/18048)
160 391 Loss: 1.054 | Acc: 69.090% (14238/20608)
180 391 Loss: 1.064 | Acc: 68.793% (15938/23168)
200 391 Loss: 1.067 | Acc: 68.789% (17698/25728)
220 391 Loss: 1.066 | Acc: 68.775% (19455/28288)
240 391 Loss: 1.066 | Acc: 68.740% (21205/30848)
260 391 Loss: 1.071 | Acc: 68.633% (22929/33408)
280 391 Loss: 1.074 | Acc: 68.544% (24654/35968)
300 391 Loss: 1.078 | Acc: 68.428% (26364/38528)
320 391 Loss: 1.085 | Acc: 68.219% (28030/41088)
340 391 Loss: 1.088 | Acc: 68.131% (29738/43648)
360 391 Loss: 1.095 | Acc: 67.969% (31407/46208)
380 391 Loss: 1.098 | Acc: 67.924% (33125/48768)
0 100 Loss: 1.387 | Acc: 64.000% (64/100)
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20 100 Loss: 1.631 | Acc: 57.000% (1197/2100)
40 100 Loss: 1.623 | Acc: 56.707% (2325/4100)
60 100 Loss: 1.620 | Acc: 56.770% (3463/6100)
80 100 Loss: 1.629 | Acc: 56.704% (4593/8100)
acc :  56.65

Epoch: 26
0 391 Loss: 0.969 | Acc: 74.219% (95/128)
20 391 Loss: 0.989 | Acc: 71.317% (1917/2688)
40 391 Loss: 0.989 | Acc: 70.941% (3723/5248)
60 391 Loss: 0.984 | Acc: 71.043% (5547/7808)
80 391 Loss: 0.989 | Acc: 70.804% (7341/10368)
100 391 Loss: 1.005 | Acc: 70.374% (9098/12928)
120 391 Loss: 1.012 | Acc: 70.087% (10855/15488)
140 391 Loss: 1.022 | Acc: 69.836% (12604/18048)
160 391 Loss: 1.025 | Acc: 69.711% (14366/20608)
180 391 Loss: 1.027 | Acc: 69.687% (16145/23168)
200 391 Loss: 1.027 | Acc: 69.578% (17901/25728)
220 391 Loss: 1.030 | Acc: 69.461% (19649/28288)
240 391 Loss: 1.036 | Acc: 69.379% (21402/30848)
260 391 Loss: 1.043 | Acc: 69.187% (23114/33408)
280 391 Loss: 1.050 | Acc: 69.028% (24828/35968)
300 391 Loss: 1.055 | Acc: 69.015% (26590/38528)
320 391 Loss: 1.058 | Acc: 68.937% (28325/41088)
340 391 Loss: 1.064 | Acc: 68.759% (30012/43648)
360 391 Loss: 1.070 | Acc: 68.581% (31690/46208)
380 391 Loss: 1.071 | Acc: 68.588% (33449/48768)
0 100 Loss: 1.494 | Acc: 61.000% (61/100)
20 100 Loss: 1.574 | Acc: 58.238% (1223/2100)
40 100 Loss: 1.564 | Acc: 58.073% (2381/4100)
60 100 Loss: 1.563 | Acc: 57.738% (3522/6100)
80 100 Loss: 1.584 | Acc: 57.593% (4665/8100)
acc :  58.05

Epoch: 27
0 391 Loss: 1.201 | Acc: 64.062% (82/128)
20 391 Loss: 0.996 | Acc: 70.164% (1886/2688)
40 391 Loss: 0.989 | Acc: 70.332% (3691/5248)
60 391 Loss: 0.981 | Acc: 70.927% (5538/7808)
80 391 Loss: 0.980 | Acc: 70.804% (7341/10368)
100 391 Loss: 0.987 | Acc: 70.653% (9134/12928)
120 391 Loss: 1.000 | Acc: 70.287% (10886/15488)
140 391 Loss: 1.005 | Acc: 70.152% (12661/18048)
160 391 Loss: 1.012 | Acc: 69.808% (14386/20608)
180 391 Loss: 1.026 | Acc: 69.479% (16097/23168)
200 391 Loss: 1.038 | Acc: 69.275% (17823/25728)
220 391 Loss: 1.043 | Acc: 69.167% (19566/28288)
240 391 Loss: 1.048 | Acc: 69.103% (21317/30848)
260 391 Loss: 1.050 | Acc: 69.076% (23077/33408)
280 391 Loss: 1.054 | Acc: 68.953% (24801/35968)
300 391 Loss: 1.057 | Acc: 68.862% (26531/38528)
320 391 Loss: 1.060 | Acc: 68.799% (28268/41088)
340 391 Loss: 1.060 | Acc: 68.764% (30014/43648)
360 391 Loss: 1.062 | Acc: 68.726% (31757/46208)
380 391 Loss: 1.067 | Acc: 68.674% (33491/48768)
0 100 Loss: 1.654 | Acc: 56.000% (56/100)
20 100 Loss: 1.667 | Acc: 57.190% (1201/2100)
40 100 Loss: 1.674 | Acc: 56.512% (2317/4100)
60 100 Loss: 1.681 | Acc: 56.279% (3433/6100)
80 100 Loss: 1.690 | Acc: 56.037% (4539/8100)
acc :  56.18

Epoch: 28
0 391 Loss: 0.890 | Acc: 74.219% (95/128)
20 391 Loss: 1.016 | Acc: 69.754% (1875/2688)
40 391 Loss: 0.980 | Acc: 71.380% (3746/5248)
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60 391 Loss: 0.968 | Acc: 71.452% (5579/7808)
80 391 Loss: 0.963 | Acc: 71.586% (7422/10368)
100 391 Loss: 0.964 | Acc: 71.426% (9234/12928)
120 391 Loss: 0.972 | Acc: 71.145% (11019/15488)
140 391 Loss: 0.982 | Acc: 70.844% (12786/18048)
160 391 Loss: 0.993 | Acc: 70.594% (14548/20608)
180 391 Loss: 1.003 | Acc: 70.369% (16303/23168)
200 391 Loss: 1.012 | Acc: 70.075% (18029/25728)
220 391 Loss: 1.013 | Acc: 69.955% (19789/28288)
240 391 Loss: 1.021 | Acc: 69.713% (21505/30848)
260 391 Loss: 1.029 | Acc: 69.477% (23211/33408)
280 391 Loss: 1.036 | Acc: 69.326% (24935/35968)
300 391 Loss: 1.045 | Acc: 69.061% (26608/38528)
320 391 Loss: 1.049 | Acc: 69.006% (28353/41088)
340 391 Loss: 1.052 | Acc: 68.899% (30073/43648)
360 391 Loss: 1.055 | Acc: 68.815% (31798/46208)
380 391 Loss: 1.057 | Acc: 68.744% (33525/48768)
0 100 Loss: 1.536 | Acc: 61.000% (61/100)
20 100 Loss: 1.508 | Acc: 59.762% (1255/2100)
40 100 Loss: 1.489 | Acc: 60.146% (2466/4100)
60 100 Loss: 1.517 | Acc: 59.803% (3648/6100)
80 100 Loss: 1.545 | Acc: 59.086% (4786/8100)
acc :  59.32


Epoch: 29
0 391 Loss: 1.112 | Acc: 65.625% (84/128)
20 391 Loss: 0.995 | Acc: 71.057% (1910/2688)
40 391 Loss: 0.956 | Acc: 71.970% (3777/5248)
60 391 Loss: 0.962 | Acc: 71.849% (5610/7808)
80 391 Loss: 0.953 | Acc: 71.885% (7453/10368)
100 391 Loss: 0.954 | Acc: 71.713% (9271/12928)
120 391 Loss: 0.969 | Acc: 71.171% (11023/15488)
140 391 Loss: 0.976 | Acc: 71.077% (12828/18048)
160 391 Loss: 0.988 | Acc: 70.715% (14573/20608)
180 391 Loss: 1.003 | Acc: 70.157% (16254/23168)
200 391 Loss: 1.011 | Acc: 69.858% (17973/25728)
220 391 Loss: 1.015 | Acc: 69.825% (19752/28288)
240 391 Loss: 1.019 | Acc: 69.771% (21523/30848)
260 391 Loss: 1.024 | Acc: 69.726% (23294/33408)
280 391 Loss: 1.031 | Acc: 69.626% (25043/35968)
300 391 Loss: 1.034 | Acc: 69.604% (26817/38528)
320 391 Loss: 1.038 | Acc: 69.461% (28540/41088)
340 391 Loss: 1.038 | Acc: 69.428% (30304/43648)
360 391 Loss: 1.044 | Acc: 69.278% (32012/46208)
380 391 Loss: 1.045 | Acc: 69.232% (33763/48768)
0 100 Loss: 1.751 | Acc: 58.000% (58/100)
20 100 Loss: 1.621 | Acc: 57.667% (1211/2100)
40 100 Loss: 1.634 | Acc: 56.585% (2320/4100)
60 100 Loss: 1.602 | Acc: 57.410% (3502/6100)
80 100 Loss: 1.613 | Acc: 57.160% (4630/8100)
acc :  57.14


Epoch: 30
0 391 Loss: 0.874 | Acc: 75.000% (96/128)
20 391 Loss: 0.933 | Acc: 72.433% (1947/2688)
40 391 Loss: 0.909 | Acc: 73.323% (3848/5248)
60 391 Loss: 0.916 | Acc: 72.823% (5686/7808)
80 391 Loss: 0.917 | Acc: 72.753% (7543/10368)
100 391 Loss: 0.928 | Acc: 72.502% (9373/12928)
120 391 Loss: 0.947 | Acc: 71.914% (11138/15488)
140 391 Loss: 0.958 | Acc: 71.642% (12930/18048)
160 391 Loss: 0.973 | Acc: 71.167% (14666/20608)
180 391 Loss: 0.986 | Acc: 70.774% (16397/23168)
200 391 Loss: 0.995 | Acc: 70.449% (18125/25728)
220 391 Loss: 0.999 | Acc: 70.433% (19924/28288)
240 391 Loss: 1.007 | Acc: 70.306% (21688/30848)
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260 391 Loss: 1.012 | Acc: 70.217% (23458/33408)
280 391 Loss: 1.017 | Acc: 70.079% (25206/35968)
300 391 Loss: 1.023 | Acc: 69.887% (26926/38528)
320 391 Loss: 1.026 | Acc: 69.835% (28694/41088)
340 391 Loss: 1.028 | Acc: 69.815% (30473/43648)
360 391 Loss: 1.030 | Acc: 69.741% (32226/46208)
380 391 Loss: 1.034 | Acc: 69.634% (33959/48768)
0 100 Loss: 1.503 | Acc: 59.000% (59/100)
20 100 Loss: 1.507 | Acc: 59.429% (1248/2100)
40 100 Loss: 1.516 | Acc: 58.366% (2393/4100)
60 100 Loss: 1.511 | Acc: 58.705% (3581/6100)
80 100 Loss: 1.527 | Acc: 58.494% (4738/8100)
acc :  58.91

Epoch: 31
0 391 Loss: 0.901 | Acc: 73.438% (94/128)
20 391 Loss: 0.918 | Acc: 72.991% (1962/2688)
40 391 Loss: 0.939 | Acc: 72.256% (3792/5248)
60 391 Loss: 0.934 | Acc: 72.631% (5671/7808)
80 391 Loss: 0.938 | Acc: 72.299% (7496/10368)
100 391 Loss: 0.944 | Acc: 72.293% (9346/12928)
120 391 Loss: 0.959 | Acc: 71.810% (11122/15488)
140 391 Loss: 0.973 | Acc: 71.432% (12892/18048)
160 391 Loss: 0.980 | Acc: 71.133% (14659/20608)
180 391 Loss: 0.984 | Acc: 70.986% (16446/23168)
200 391 Loss: 0.996 | Acc: 70.534% (18147/25728)
220 391 Loss: 1.005 | Acc: 70.341% (19898/28288)
240 391 Loss: 1.009 | Acc: 70.264% (21675/30848)
260 391 Loss: 1.010 | Acc: 70.217% (23458/33408)
280 391 Loss: 1.012 | Acc: 70.126% (25223/35968)
300 391 Loss: 1.015 | Acc: 70.069% (26996/38528)
320 391 Loss: 1.018 | Acc: 70.040% (28778/41088)
340 391 Loss: 1.019 | Acc: 69.980% (30545/43648)
360 391 Loss: 1.022 | Acc: 69.839% (32271/46208)
380 391 Loss: 1.025 | Acc: 69.806% (34043/48768)
0 100 Loss: 1.663 | Acc: 63.000% (63/100)
20 100 Loss: 1.615 | Acc: 59.476% (1249/2100)
40 100 Loss: 1.648 | Acc: 57.390% (2353/4100)
60 100 Loss: 1.656 | Acc: 57.033% (3479/6100)
80 100 Loss: 1.670 | Acc: 56.840% (4604/8100)
acc :  57.34

Epoch: 32
0 391 Loss: 1.140 | Acc: 66.406% (85/128)
20 391 Loss: 0.919 | Acc: 72.805% (1957/2688)
40 391 Loss: 0.898 | Acc: 73.685% (3867/5248)
60 391 Loss: 0.923 | Acc: 72.836% (5687/7808)
80 391 Loss: 0.943 | Acc: 72.174% (7483/10368)
100 391 Loss: 0.959 | Acc: 71.643% (9262/12928)
120 391 Loss: 0.963 | Acc: 71.404% (11059/15488)
140 391 Loss: 0.969 | Acc: 71.277% (12864/18048)
160 391 Loss: 0.980 | Acc: 70.963% (14624/20608)
180 391 Loss: 0.983 | Acc: 70.951% (16438/23168)
200 391 Loss: 0.986 | Acc: 70.892% (18239/25728)
220 391 Loss: 0.990 | Acc: 70.740% (20011/28288)
240 391 Loss: 0.993 | Acc: 70.682% (21804/30848)
260 391 Loss: 1.002 | Acc: 70.450% (23536/33408)
280 391 Loss: 1.010 | Acc: 70.179% (25242/35968)
300 391 Loss: 1.012 | Acc: 70.133% (27021/38528)
320 391 Loss: 1.017 | Acc: 70.050% (28782/41088)
340 391 Loss: 1.021 | Acc: 69.987% (30548/43648)
360 391 Loss: 1.024 | Acc: 69.921% (32309/46208)
380 391 Loss: 1.027 | Acc: 69.843% (34061/48768)
0 100 Loss: 1.425 | Acc: 60.000% (60/100)
20 100 Loss: 1.478 | Acc: 60.143% (1263/2100)
40 100 Loss: 1.492 | Acc: 59.146% (2425/4100)
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60 100 Loss: 1.495 | Acc: 59.016% (3600/6100)
80 100 Loss: 1.509 | Acc: 58.778% (4761/8100)
acc :  58.85

Epoch: 33
0 391 Loss: 0.979 | Acc: 68.750% (88/128)
20 391 Loss: 0.905 | Acc: 73.400% (1973/2688)
40 391 Loss: 0.896 | Acc: 73.647% (3865/5248)
60 391 Loss: 0.889 | Acc: 73.630% (5749/7808)
80 391 Loss: 0.885 | Acc: 73.852% (7657/10368)
100 391 Loss: 0.905 | Acc: 73.345% (9482/12928)
120 391 Loss: 0.918 | Acc: 72.934% (11296/15488)
140 391 Loss: 0.923 | Acc: 72.762% (13132/18048)
160 391 Loss: 0.933 | Acc: 72.491% (14939/20608)
180 391 Loss: 0.939 | Acc: 72.302% (16751/23168)
200 391 Loss: 0.951 | Acc: 71.898% (18498/25728)
220 391 Loss: 0.959 | Acc: 71.709% (20285/28288)
240 391 Loss: 0.968 | Acc: 71.518% (22062/30848)
260 391 Loss: 0.974 | Acc: 71.351% (23837/33408)
280 391 Loss: 0.983 | Acc: 71.063% (25560/35968)
300 391 Loss: 0.991 | Acc: 70.824% (27287/38528)
320 391 Loss: 0.996 | Acc: 70.597% (29007/41088)
340 391 Loss: 1.002 | Acc: 70.436% (30744/43648)
360 391 Loss: 1.005 | Acc: 70.334% (32500/46208)
380 391 Loss: 1.010 | Acc: 70.222% (34246/48768)
0 100 Loss: 1.500 | Acc: 55.000% (55/100)
20 100 Loss: 1.488 | Acc: 59.571% (1251/2100)
40 100 Loss: 1.497 | Acc: 59.293% (2431/4100)
60 100 Loss: 1.501 | Acc: 59.377% (3622/6100)
80 100 Loss: 1.525 | Acc: 58.877% (4769/8100)
acc :  59.3

Epoch: 34
0 391 Loss: 0.969 | Acc: 72.656% (93/128)
20 391 Loss: 0.893 | Acc: 72.619% (1952/2688)
40 391 Loss: 0.896 | Acc: 73.037% (3833/5248)
60 391 Loss: 0.905 | Acc: 73.156% (5712/7808)
80 391 Loss: 0.918 | Acc: 72.791% (7547/10368)
100 391 Loss: 0.932 | Acc: 72.324% (9350/12928)
120 391 Loss: 0.940 | Acc: 72.101% (11167/15488)
140 391 Loss: 0.949 | Acc: 71.964% (12988/18048)
160 391 Loss: 0.953 | Acc: 71.783% (14793/20608)
180 391 Loss: 0.965 | Acc: 71.581% (16584/23168)
200 391 Loss: 0.970 | Acc: 71.459% (18385/25728)
220 391 Loss: 0.978 | Acc: 71.253% (20156/28288)
240 391 Loss: 0.984 | Acc: 71.039% (21914/30848)
260 391 Loss: 0.989 | Acc: 70.914% (23691/33408)
280 391 Loss: 0.992 | Acc: 70.844% (25481/35968)
300 391 Loss: 0.994 | Acc: 70.759% (27262/38528)
320 391 Loss: 0.997 | Acc: 70.699% (29049/41088)
340 391 Loss: 0.999 | Acc: 70.624% (30826/43648)
360 391 Loss: 1.002 | Acc: 70.568% (32608/46208)
380 391 Loss: 1.007 | Acc: 70.384% (34325/48768)
0 100 Loss: 1.511 | Acc: 60.000% (60/100)
20 100 Loss: 1.522 | Acc: 58.905% (1237/2100)
40 100 Loss: 1.558 | Acc: 58.024% (2379/4100)
60 100 Loss: 1.567 | Acc: 57.656% (3517/6100)
80 100 Loss: 1.579 | Acc: 57.358% (4646/8100)
acc :  57.82

Epoch: 35
0 391 Loss: 0.745 | Acc: 74.219% (95/128)
20 391 Loss: 0.871 | Acc: 74.628% (2006/2688)
40 391 Loss: 0.869 | Acc: 74.466% (3908/5248)
60 391 Loss: 0.877 | Acc: 73.950% (5774/7808)
80 391 Loss: 0.892 | Acc: 73.592% (7630/10368)
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100 391 Loss: 0.903 | Acc: 73.136% (9455/12928)
120 391 Loss: 0.919 | Acc: 72.650% (11252/15488)
140 391 Loss: 0.929 | Acc: 72.352% (13058/18048)
160 391 Loss: 0.934 | Acc: 72.283% (14896/20608)
180 391 Loss: 0.936 | Acc: 72.220% (16732/23168)
200 391 Loss: 0.942 | Acc: 72.159% (18565/25728)
220 391 Loss: 0.955 | Acc: 71.776% (20304/28288)
240 391 Loss: 0.962 | Acc: 71.616% (22092/30848)
260 391 Loss: 0.967 | Acc: 71.399% (23853/33408)
280 391 Loss: 0.970 | Acc: 71.316% (25651/35968)
300 391 Loss: 0.980 | Acc: 71.037% (27369/38528)
320 391 Loss: 0.988 | Acc: 70.787% (29085/41088)
340 391 Loss: 0.990 | Acc: 70.771% (30890/43648)
360 391 Loss: 0.992 | Acc: 70.698% (32668/46208)
380 391 Loss: 0.994 | Acc: 70.665% (34462/48768)
0 100 Loss: 1.499 | Acc: 65.000% (65/100)
20 100 Loss: 1.623 | Acc: 57.571% (1209/2100)
40 100 Loss: 1.628 | Acc: 56.585% (2320/4100)
60 100 Loss: 1.630 | Acc: 56.656% (3456/6100)
80 100 Loss: 1.633 | Acc: 56.531% (4579/8100)
acc :  57.12

Epoch: 36
0 391 Loss: 1.019 | Acc: 67.969% (87/128)
20 391 Loss: 0.923 | Acc: 73.140% (1966/2688)
40 391 Loss: 0.899 | Acc: 73.819% (3874/5248)
60 391 Loss: 0.906 | Acc: 73.066% (5705/7808)
80 391 Loss: 0.919 | Acc: 72.695% (7537/10368)
100 391 Loss: 0.918 | Acc: 72.610% (9387/12928)
120 391 Loss: 0.923 | Acc: 72.379% (11210/15488)
140 391 Loss: 0.923 | Acc: 72.252% (13040/18048)
160 391 Loss: 0.931 | Acc: 72.016% (14841/20608)
180 391 Loss: 0.942 | Acc: 71.737% (16620/23168)
200 391 Loss: 0.947 | Acc: 71.685% (18443/25728)
220 391 Loss: 0.954 | Acc: 71.620% (20260/28288)
240 391 Loss: 0.957 | Acc: 71.538% (22068/30848)
260 391 Loss: 0.963 | Acc: 71.387% (23849/33408)
280 391 Loss: 0.963 | Acc: 71.402% (25682/35968)
300 391 Loss: 0.967 | Acc: 71.304% (27472/38528)
320 391 Loss: 0.975 | Acc: 71.133% (29227/41088)
340 391 Loss: 0.978 | Acc: 71.020% (30999/43648)
360 391 Loss: 0.979 | Acc: 70.957% (32788/46208)
380 391 Loss: 0.984 | Acc: 70.792% (34524/48768)
0 100 Loss: 1.415 | Acc: 62.000% (62/100)
20 100 Loss: 1.679 | Acc: 56.762% (1192/2100)
40 100 Loss: 1.689 | Acc: 55.951% (2294/4100)
60 100 Loss: 1.697 | Acc: 55.787% (3403/6100)
80 100 Loss: 1.706 | Acc: 56.012% (4537/8100)
acc :  56.46

Epoch: 37
0 391 Loss: 0.842 | Acc: 78.906% (101/128)
20 391 Loss: 0.878 | Acc: 73.958% (1988/2688)
40 391 Loss: 0.887 | Acc: 73.342% (3849/5248)
60 391 Loss: 0.875 | Acc: 73.937% (5773/7808)
80 391 Loss: 0.884 | Acc: 73.621% (7633/10368)
100 391 Loss: 0.894 | Acc: 73.260% (9471/12928)
120 391 Loss: 0.910 | Acc: 72.818% (11278/15488)
140 391 Loss: 0.917 | Acc: 72.767% (13133/18048)
160 391 Loss: 0.923 | Acc: 72.593% (14960/20608)
180 391 Loss: 0.934 | Acc: 72.203% (16728/23168)
200 391 Loss: 0.940 | Acc: 72.050% (18537/25728)
220 391 Loss: 0.946 | Acc: 71.871% (20331/28288)
240 391 Loss: 0.950 | Acc: 71.787% (22145/30848)
260 391 Loss: 0.953 | Acc: 71.764% (23975/33408)
280 391 Loss: 0.957 | Acc: 71.717% (25795/35968)
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300 391 Loss: 0.960 | Acc: 71.608% (27589/38528)
320 391 Loss: 0.965 | Acc: 71.439% (29353/41088)
340 391 Loss: 0.969 | Acc: 71.339% (31138/43648)
360 391 Loss: 0.976 | Acc: 71.144% (32874/46208)
380 391 Loss: 0.980 | Acc: 71.077% (34663/48768)
0 100 Loss: 1.644 | Acc: 61.000% (61/100)
20 100 Loss: 1.547 | Acc: 59.381% (1247/2100)
40 100 Loss: 1.542 | Acc: 59.098% (2423/4100)
60 100 Loss: 1.552 | Acc: 59.066% (3603/6100)
80 100 Loss: 1.574 | Acc: 58.630% (4749/8100)
acc :  59.0

Epoch: 38
0 391 Loss: 0.651 | Acc: 79.688% (102/128)
20 391 Loss: 0.881 | Acc: 73.512% (1976/2688)
40 391 Loss: 0.883 | Acc: 74.028% (3885/5248)
60 391 Loss: 0.880 | Acc: 74.065% (5783/7808)
80 391 Loss: 0.879 | Acc: 73.939% (7666/10368)
100 391 Loss: 0.886 | Acc: 73.902% (9554/12928)
120 391 Loss: 0.893 | Acc: 73.689% (11413/15488)
140 391 Loss: 0.903 | Acc: 73.388% (13245/18048)
160 391 Loss: 0.913 | Acc: 72.947% (15033/20608)
180 391 Loss: 0.924 | Acc: 72.622% (16825/23168)
200 391 Loss: 0.933 | Acc: 72.396% (18626/25728)
220 391 Loss: 0.937 | Acc: 72.296% (20451/28288)
240 391 Loss: 0.942 | Acc: 72.134% (22252/30848)
260 391 Loss: 0.947 | Acc: 72.004% (24055/33408)
280 391 Loss: 0.952 | Acc: 71.897% (25860/35968)
300 391 Loss: 0.957 | Acc: 71.795% (27661/38528)
320 391 Loss: 0.961 | Acc: 71.668% (29447/41088)
340 391 Loss: 0.964 | Acc: 71.577% (31242/43648)
360 391 Loss: 0.969 | Acc: 71.494% (33036/46208)
380 391 Loss: 0.972 | Acc: 71.430% (34835/48768)
0 100 Loss: 1.651 | Acc: 61.000% (61/100)
20 100 Loss: 1.571 | Acc: 59.000% (1239/2100)
40 100 Loss: 1.579 | Acc: 58.488% (2398/4100)
60 100 Loss: 1.599 | Acc: 57.836% (3528/6100)
80 100 Loss: 1.614 | Acc: 57.938% (4693/8100)
acc :  58.03

Epoch: 39
0 391 Loss: 0.956 | Acc: 68.750% (88/128)
20 391 Loss: 0.925 | Acc: 72.879% (1959/2688)
40 391 Loss: 0.894 | Acc: 73.742% (3870/5248)
60 391 Loss: 0.874 | Acc: 74.206% (5794/7808)
80 391 Loss: 0.867 | Acc: 74.286% (7702/10368)
100 391 Loss: 0.876 | Acc: 74.087% (9578/12928)
120 391 Loss: 0.880 | Acc: 73.915% (11448/15488)
140 391 Loss: 0.886 | Acc: 73.798% (13319/18048)
160 391 Loss: 0.890 | Acc: 73.748% (15198/20608)
180 391 Loss: 0.897 | Acc: 73.532% (17036/23168)
200 391 Loss: 0.904 | Acc: 73.329% (18866/25728)
220 391 Loss: 0.915 | Acc: 72.999% (20650/28288)
240 391 Loss: 0.921 | Acc: 72.860% (22476/30848)
260 391 Loss: 0.927 | Acc: 72.617% (24260/33408)
280 391 Loss: 0.932 | Acc: 72.531% (26088/35968)
300 391 Loss: 0.938 | Acc: 72.350% (27875/38528)
320 391 Loss: 0.944 | Acc: 72.225% (29676/41088)
340 391 Loss: 0.947 | Acc: 72.145% (31490/43648)
360 391 Loss: 0.950 | Acc: 72.042% (33289/46208)
380 391 Loss: 0.954 | Acc: 71.957% (35092/48768)
0 100 Loss: 1.802 | Acc: 59.000% (59/100)
20 100 Loss: 1.484 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.466 | Acc: 61.439% (2519/4100)
60 100 Loss: 1.478 | Acc: 61.000% (3721/6100)
80 100 Loss: 1.504 | Acc: 60.407% (4893/8100)
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acc :  60.83

Epoch: 40
0 391 Loss: 0.695 | Acc: 81.250% (104/128)
20 391 Loss: 0.901 | Acc: 73.475% (1975/2688)
40 391 Loss: 0.876 | Acc: 74.257% (3897/5248)
60 391 Loss: 0.883 | Acc: 74.078% (5784/7808)
80 391 Loss: 0.893 | Acc: 73.447% (7615/10368)
100 391 Loss: 0.890 | Acc: 73.523% (9505/12928)
120 391 Loss: 0.892 | Acc: 73.541% (11390/15488)
140 391 Loss: 0.895 | Acc: 73.332% (13235/18048)
160 391 Loss: 0.904 | Acc: 73.054% (15055/20608)
180 391 Loss: 0.907 | Acc: 72.863% (16881/23168)
200 391 Loss: 0.911 | Acc: 72.808% (18732/25728)
220 391 Loss: 0.917 | Acc: 72.603% (20538/28288)
240 391 Loss: 0.926 | Acc: 72.377% (22327/30848)
260 391 Loss: 0.930 | Acc: 72.348% (24170/33408)
280 391 Loss: 0.937 | Acc: 72.122% (25941/35968)
300 391 Loss: 0.942 | Acc: 72.026% (27750/38528)
320 391 Loss: 0.946 | Acc: 71.914% (29548/41088)
340 391 Loss: 0.950 | Acc: 71.781% (31331/43648)
360 391 Loss: 0.955 | Acc: 71.635% (33101/46208)
380 391 Loss: 0.957 | Acc: 71.561% (34899/48768)
0 100 Loss: 1.777 | Acc: 52.000% (52/100)
20 100 Loss: 1.752 | Acc: 56.286% (1182/2100)
40 100 Loss: 1.749 | Acc: 55.659% (2282/4100)
60 100 Loss: 1.754 | Acc: 55.918% (3411/6100)
80 100 Loss: 1.776 | Acc: 55.963% (4533/8100)
acc :  55.98

Epoch: 41
0 391 Loss: 0.881 | Acc: 73.438% (94/128)
20 391 Loss: 0.901 | Acc: 73.363% (1972/2688)
40 391 Loss: 0.889 | Acc: 73.704% (3868/5248)
60 391 Loss: 0.876 | Acc: 74.334% (5804/7808)
80 391 Loss: 0.869 | Acc: 74.373% (7711/10368)
100 391 Loss: 0.879 | Acc: 74.134% (9584/12928)
120 391 Loss: 0.886 | Acc: 73.857% (11439/15488)
140 391 Loss: 0.898 | Acc: 73.443% (13255/18048)
160 391 Loss: 0.905 | Acc: 73.234% (15092/20608)
180 391 Loss: 0.911 | Acc: 73.105% (16937/23168)
200 391 Loss: 0.912 | Acc: 73.076% (18801/25728)
220 391 Loss: 0.919 | Acc: 72.858% (20610/28288)
240 391 Loss: 0.923 | Acc: 72.724% (22434/30848)
260 391 Loss: 0.928 | Acc: 72.623% (24262/33408)
280 391 Loss: 0.934 | Acc: 72.375% (26032/35968)
300 391 Loss: 0.940 | Acc: 72.197% (27816/38528)
320 391 Loss: 0.943 | Acc: 72.011% (29588/41088)
340 391 Loss: 0.945 | Acc: 71.946% (31403/43648)
360 391 Loss: 0.949 | Acc: 71.830% (33191/46208)
380 391 Loss: 0.952 | Acc: 71.770% (35001/48768)
0 100 Loss: 1.687 | Acc: 56.000% (56/100)
20 100 Loss: 1.667 | Acc: 58.381% (1226/2100)
40 100 Loss: 1.667 | Acc: 56.951% (2335/4100)
60 100 Loss: 1.680 | Acc: 56.918% (3472/6100)
80 100 Loss: 1.702 | Acc: 56.630% (4587/8100)
acc :  56.74

Epoch: 42
0 391 Loss: 0.919 | Acc: 70.312% (90/128)
20 391 Loss: 0.893 | Acc: 73.512% (1976/2688)
40 391 Loss: 0.869 | Acc: 74.181% (3893/5248)
60 391 Loss: 0.877 | Acc: 74.103% (5786/7808)
80 391 Loss: 0.880 | Acc: 73.872% (7659/10368)
100 391 Loss: 0.880 | Acc: 73.755% (9535/12928)
120 391 Loss: 0.882 | Acc: 73.663% (11409/15488)
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140 391 Loss: 0.887 | Acc: 73.582% (13280/18048)
160 391 Loss: 0.899 | Acc: 73.268% (15099/20608)
180 391 Loss: 0.905 | Acc: 73.187% (16956/23168)
200 391 Loss: 0.911 | Acc: 73.006% (18783/25728)
220 391 Loss: 0.918 | Acc: 72.808% (20596/28288)
240 391 Loss: 0.926 | Acc: 72.527% (22373/30848)
260 391 Loss: 0.932 | Acc: 72.300% (24154/33408)
280 391 Loss: 0.934 | Acc: 72.198% (25968/35968)
300 391 Loss: 0.938 | Acc: 72.135% (27792/38528)
320 391 Loss: 0.943 | Acc: 72.067% (29611/41088)
340 391 Loss: 0.944 | Acc: 72.118% (31478/43648)
360 391 Loss: 0.943 | Acc: 72.137% (33333/46208)
380 391 Loss: 0.946 | Acc: 72.010% (35118/48768)
0 100 Loss: 2.054 | Acc: 52.000% (52/100)
20 100 Loss: 1.701 | Acc: 56.571% (1188/2100)
40 100 Loss: 1.728 | Acc: 56.073% (2299/4100)
60 100 Loss: 1.744 | Acc: 55.689% (3397/6100)
80 100 Loss: 1.773 | Acc: 55.630% (4506/8100)
acc :   55.75

Epoch: 43
0 391 Loss: 1.010 | Acc: 71.094% (91/128)
20 391 Loss: 0.861 | Acc: 74.740% (2009/2688)
40 391 Loss: 0.863 | Acc: 74.562% (3913/5248)
60 391 Loss: 0.860 | Acc: 74.603% (5825/7808)
80 391 Loss: 0.877 | Acc: 73.891% (7661/10368)
100 391 Loss: 0.883 | Acc: 73.584% (9513/12928)
120 391 Loss: 0.887 | Acc: 73.476% (11380/15488)
140 391 Loss: 0.891 | Acc: 73.410% (13249/18048)
160 391 Loss: 0.891 | Acc: 73.447% (15136/20608)
180 391 Loss: 0.897 | Acc: 73.282% (16978/23168)
200 391 Loss: 0.897 | Acc: 73.255% (18847/25728)
220 391 Loss: 0.896 | Acc: 73.303% (20736/28288)
240 391 Loss: 0.900 | Acc: 73.233% (22591/30848)
260 391 Loss: 0.905 | Acc: 73.108% (24424/33408)
280 391 Loss: 0.912 | Acc: 72.945% (26237/35968)
300 391 Loss: 0.917 | Acc: 72.770% (28037/38528)
320 391 Loss: 0.920 | Acc: 72.744% (29889/41088)
340 391 Loss: 0.924 | Acc: 72.649% (31710/43648)
360 391 Loss: 0.926 | Acc: 72.622% (33557/46208)
380 391 Loss: 0.932 | Acc: 72.494% (35354/48768)
0 100 Loss: 1.495 | Acc: 62.000% (62/100)
20 100 Loss: 1.702 | Acc: 56.667% (1190/2100)
40 100 Loss: 1.699 | Acc: 55.707% (2284/4100)
60 100 Loss: 1.723 | Acc: 55.082% (3360/6100)
80 100 Loss: 1.751 | Acc: 54.938% (4450/8100)
acc :   55.13

Epoch: 44
0 391 Loss: 0.997 | Acc: 70.312% (90/128)
20 391 Loss: 0.901 | Acc: 73.921% (1987/2688)
40 391 Loss: 0.867 | Acc: 74.695% (3920/5248)
60 391 Loss: 0.860 | Acc: 74.757% (5837/7808)
80 391 Loss: 0.863 | Acc: 74.720% (7747/10368)
100 391 Loss: 0.864 | Acc: 74.683% (9655/12928)
120 391 Loss: 0.874 | Acc: 74.322% (11511/15488)
140 391 Loss: 0.881 | Acc: 74.030% (13361/18048)
160 391 Loss: 0.888 | Acc: 73.874% (15224/20608)
180 391 Loss: 0.893 | Acc: 73.640% (17061/23168)
200 391 Loss: 0.898 | Acc: 73.539% (18920/25728)
220 391 Loss: 0.902 | Acc: 73.392% (20761/28288)
240 391 Loss: 0.910 | Acc: 73.097% (22549/30848)
260 391 Loss: 0.915 | Acc: 73.006% (24390/33408)
280 391 Loss: 0.920 | Acc: 72.801% (26185/35968)
300 391 Loss: 0.923 | Acc: 72.721% (28018/38528)
320 391 Loss: 0.929 | Acc: 72.556% (29812/41088)
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340 391 Loss: 0.931 | Acc: 72.528% (31657/43648)
360 391 Loss: 0.932 | Acc: 72.485% (33494/46208)
380 391 Loss: 0.935 | Acc: 72.386% (35301/48768)
0 100 Loss: 1.610 | Acc: 64.000% (64/100)
20 100 Loss: 1.592 | Acc: 59.476% (1249/2100)
40 100 Loss: 1.640 | Acc: 57.805% (2370/4100)
60 100 Loss: 1.638 | Acc: 57.754% (3523/6100)
80 100 Loss: 1.659 | Acc: 57.296% (4641/8100)
acc :  57.66


Epoch: 45
0 391 Loss: 0.691 | Acc: 78.906% (101/128)
20 391 Loss: 0.825 | Acc: 75.223% (2022/2688)
40 391 Loss: 0.841 | Acc: 74.752% (3923/5248)
60 391 Loss: 0.836 | Acc: 75.013% (5857/7808)
80 391 Loss: 0.837 | Acc: 74.846% (7760/10368)
100 391 Loss: 0.845 | Acc: 74.807% (9671/12928)
120 391 Loss: 0.856 | Acc: 74.516% (11541/15488)
140 391 Loss: 0.864 | Acc: 74.474% (13441/18048)
160 391 Loss: 0.877 | Acc: 74.083% (15267/20608)
180 391 Loss: 0.880 | Acc: 73.917% (17125/23168)
200 391 Loss: 0.884 | Acc: 73.842% (18998/25728)
220 391 Loss: 0.888 | Acc: 73.809% (20879/28288)
240 391 Loss: 0.894 | Acc: 73.668% (22725/30848)
260 391 Loss: 0.901 | Acc: 73.387% (24517/33408)
280 391 Loss: 0.906 | Acc: 73.332% (26376/35968)
300 391 Loss: 0.911 | Acc: 73.168% (28190/38528)
320 391 Loss: 0.918 | Acc: 72.958% (29977/41088)
340 391 Loss: 0.923 | Acc: 72.823% (31786/43648)
360 391 Loss: 0.927 | Acc: 72.723% (33604/46208)
380 391 Loss: 0.932 | Acc: 72.568% (35390/48768)
0 100 Loss: 1.667 | Acc: 60.000% (60/100)
20 100 Loss: 1.733 | Acc: 57.048% (1198/2100)
40 100 Loss: 1.749 | Acc: 56.146% (2302/4100)
60 100 Loss: 1.757 | Acc: 55.852% (3407/6100)
80 100 Loss: 1.761 | Acc: 55.877% (4526/8100)
acc :  56.04


Epoch: 46
0 391 Loss: 0.826 | Acc: 75.000% (96/128)
20 391 Loss: 0.840 | Acc: 75.335% (2025/2688)
40 391 Loss: 0.816 | Acc: 75.495% (3962/5248)
60 391 Loss: 0.812 | Acc: 76.025% (5936/7808)
80 391 Loss: 0.831 | Acc: 75.588% (7837/10368)
100 391 Loss: 0.834 | Acc: 75.572% (9770/12928)
120 391 Loss: 0.837 | Acc: 75.400% (11678/15488)
140 391 Loss: 0.842 | Acc: 75.205% (13573/18048)
160 391 Loss: 0.851 | Acc: 74.854% (15426/20608)
180 391 Loss: 0.861 | Acc: 74.568% (17276/23168)
200 391 Loss: 0.870 | Acc: 74.289% (19113/25728)
220 391 Loss: 0.880 | Acc: 73.886% (20901/28288)
240 391 Loss: 0.888 | Acc: 73.567% (22694/30848)
260 391 Loss: 0.890 | Acc: 73.470% (24545/33408)
280 391 Loss: 0.893 | Acc: 73.412% (26405/35968)
300 391 Loss: 0.896 | Acc: 73.326% (28251/38528)
320 391 Loss: 0.900 | Acc: 73.182% (30069/41088)
340 391 Loss: 0.905 | Acc: 73.046% (31883/43648)
360 391 Loss: 0.911 | Acc: 72.901% (33686/46208)
380 391 Loss: 0.914 | Acc: 72.765% (35486/48768)
0 100 Loss: 1.337 | Acc: 63.000% (63/100)
20 100 Loss: 1.734 | Acc: 57.333% (1204/2100)
40 100 Loss: 1.741 | Acc: 56.951% (2335/4100)
60 100 Loss: 1.736 | Acc: 56.770% (3463/6100)
80 100 Loss: 1.744 | Acc: 56.704% (4593/8100)
acc :  56.8
```

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Epoch: 47
0 391 Loss: 0.830 | Acc: 77.344% (99/128)
20 391 Loss: 0.837 | Acc: 75.335% (2025/2688)
40 391 Loss: 0.807 | Acc: 76.239% (4001/5248)
60 391 Loss: 0.820 | Acc: 75.794% (5918/7808)
80 391 Loss: 0.820 | Acc: 75.704% (7849/10368)
100 391 Loss: 0.833 | Acc: 75.325% (9738/12928)
120 391 Loss: 0.837 | Acc: 75.303% (11663/15488)
140 391 Loss: 0.850 | Acc: 74.945% (13526/18048)
160 391 Loss: 0.859 | Acc: 74.757% (15406/20608)
180 391 Loss: 0.870 | Acc: 74.435% (17245/23168)
200 391 Loss: 0.876 | Acc: 74.160% (19080/25728)
220 391 Loss: 0.885 | Acc: 73.939% (20916/28288)
240 391 Loss: 0.893 | Acc: 73.703% (22736/30848)
260 391 Loss: 0.895 | Acc: 73.602% (24589/33408)
280 391 Loss: 0.899 | Acc: 73.510% (26440/35968)
300 391 Loss: 0.905 | Acc: 73.305% (28243/38528)
320 391 Loss: 0.911 | Acc: 73.128% (30047/41088)
340 391 Loss: 0.912 | Acc: 73.108% (31910/43648)
360 391 Loss: 0.915 | Acc: 73.009% (33736/46208)
380 391 Loss: 0.918 | Acc: 72.906% (35555/48768)
0 100 Loss: 1.487 | Acc: 62.000% (62/100)
20 100 Loss: 1.552 | Acc: 59.524% (1250/2100)
40 100 Loss: 1.545 | Acc: 59.634% (2445/4100)
60 100 Loss: 1.553 | Acc: 59.574% (3634/6100)
80 100 Loss: 1.566 | Acc: 59.296% (4803/8100)
acc :  59.53

Epoch: 48
0 391 Loss: 0.792 | Acc: 77.344% (99/128)
20 391 Loss: 0.827 | Acc: 74.330% (1998/2688)
40 391 Loss: 0.813 | Acc: 75.171% (3945/5248)
60 391 Loss: 0.812 | Acc: 75.256% (5876/7808)
80 391 Loss: 0.809 | Acc: 75.550% (7833/10368)
100 391 Loss: 0.809 | Acc: 75.495% (9760/12928)
120 391 Loss: 0.823 | Acc: 75.187% (11645/15488)
140 391 Loss: 0.839 | Acc: 74.745% (13490/18048)
160 391 Loss: 0.841 | Acc: 74.626% (15379/20608)
180 391 Loss: 0.849 | Acc: 74.396% (17236/23168)
200 391 Loss: 0.860 | Acc: 74.059% (19054/25728)
220 391 Loss: 0.869 | Acc: 73.812% (20880/28288)
240 391 Loss: 0.874 | Acc: 73.794% (22764/30848)
260 391 Loss: 0.879 | Acc: 73.677% (24614/33408)
280 391 Loss: 0.885 | Acc: 73.554% (26456/35968)
300 391 Loss: 0.890 | Acc: 73.456% (28301/38528)
320 391 Loss: 0.896 | Acc: 73.389% (30154/41088)
340 391 Loss: 0.894 | Acc: 73.415% (32044/43648)
360 391 Loss: 0.897 | Acc: 73.318% (33879/46208)
380 391 Loss: 0.900 | Acc: 73.243% (35719/48768)
0 100 Loss: 1.449 | Acc: 60.000% (60/100)
20 100 Loss: 1.472 | Acc: 60.857% (1278/2100)
40 100 Loss: 1.479 | Acc: 59.902% (2456/4100)
60 100 Loss: 1.502 | Acc: 59.508% (3630/6100)
80 100 Loss: 1.514 | Acc: 59.741% (4839/8100)
acc :  59.82

Epoch: 49
0 391 Loss: 0.700 | Acc: 78.125% (100/128)
20 391 Loss: 0.779 | Acc: 76.749% (2063/2688)
40 391 Loss: 0.782 | Acc: 76.639% (4022/5248)
60 391 Loss: 0.773 | Acc: 76.729% (5991/7808)
80 391 Loss: 0.779 | Acc: 76.640% (7946/10368)
100 391 Loss: 0.799 | Acc: 75.982% (9823/12928)
120 391 Loss: 0.816 | Acc: 75.562% (11703/15488)
140 391 Loss: 0.821 | Acc: 75.460% (13619/18048)
160 391 Loss: 0.829 | Acc: 75.180% (15493/20608)
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180 391 Loss: 0.833 | Acc: 75.117% (17403/23168)
200 391 Loss: 0.840 | Acc: 74.973% (19289/25728)
220 391 Loss: 0.854 | Acc: 74.601% (21103/28288)
240 391 Loss: 0.861 | Acc: 74.446% (22965/30848)
260 391 Loss: 0.869 | Acc: 74.258% (24808/33408)
280 391 Loss: 0.880 | Acc: 73.888% (26576/35968)
300 391 Loss: 0.888 | Acc: 73.627% (28367/38528)
320 391 Loss: 0.893 | Acc: 73.435% (30173/41088)
340 391 Loss: 0.896 | Acc: 73.353% (32017/43648)
360 391 Loss: 0.898 | Acc: 73.258% (33851/46208)
380 391 Loss: 0.902 | Acc: 73.114% (35656/48768)
0 100 Loss: 1.318 | Acc: 63.000% (63/100)
20 100 Loss: 1.445 | Acc: 60.857% (1278/2100)
40 100 Loss: 1.452 | Acc: 60.829% (2494/4100)
60 100 Loss: 1.461 | Acc: 60.869% (3713/6100)
80 100 Loss: 1.486 | Acc: 60.407% (4893/8100)
acc :   60.75


Epoch: 50
0 391 Loss: 0.758 | Acc: 76.562% (98/128)
20 391 Loss: 0.748 | Acc: 77.604% (2086/2688)
40 391 Loss: 0.771 | Acc: 77.420% (4063/5248)
60 391 Loss: 0.775 | Acc: 77.433% (6046/7808)
80 391 Loss: 0.793 | Acc: 76.736% (7956/10368)
100 391 Loss: 0.805 | Acc: 76.292% (9863/12928)
120 391 Loss: 0.815 | Acc: 75.923% (11759/15488)
140 391 Loss: 0.824 | Acc: 75.565% (13638/18048)
160 391 Loss: 0.829 | Acc: 75.383% (15535/20608)
180 391 Loss: 0.842 | Acc: 75.060% (17390/23168)
200 391 Loss: 0.848 | Acc: 74.813% (19248/25728)
220 391 Loss: 0.850 | Acc: 74.774% (21152/28288)
240 391 Loss: 0.855 | Acc: 74.656% (23030/30848)
260 391 Loss: 0.862 | Acc: 74.380% (24849/33408)
280 391 Loss: 0.869 | Acc: 74.191% (26685/35968)
300 391 Loss: 0.876 | Acc: 74.014% (28516/38528)
320 391 Loss: 0.880 | Acc: 73.885% (30358/41088)
340 391 Loss: 0.882 | Acc: 73.754% (32192/43648)
360 391 Loss: 0.884 | Acc: 73.680% (34046/46208)
380 391 Loss: 0.888 | Acc: 73.561% (35874/48768)
0 100 Loss: 1.565 | Acc: 62.000% (62/100)
20 100 Loss: 1.531 | Acc: 59.190% (1243/2100)
40 100 Loss: 1.551 | Acc: 58.707% (2407/4100)
60 100 Loss: 1.546 | Acc: 58.967% (3597/6100)
80 100 Loss: 1.556 | Acc: 58.926% (4773/8100)
acc :   59.23


Epoch: 51
0 391 Loss: 0.871 | Acc: 72.656% (93/128)
20 391 Loss: 0.854 | Acc: 75.298% (2024/2688)
40 391 Loss: 0.831 | Acc: 75.476% (3961/5248)
60 391 Loss: 0.818 | Acc: 75.371% (5885/7808)
80 391 Loss: 0.814 | Acc: 75.386% (7816/10368)
100 391 Loss: 0.812 | Acc: 75.441% (9753/12928)
120 391 Loss: 0.817 | Acc: 75.303% (11663/15488)
140 391 Loss: 0.816 | Acc: 75.344% (13598/18048)
160 391 Loss: 0.821 | Acc: 75.189% (15495/20608)
180 391 Loss: 0.832 | Acc: 74.927% (17359/23168)
200 391 Loss: 0.839 | Acc: 74.732% (19227/25728)
220 391 Loss: 0.847 | Acc: 74.519% (21080/28288)
240 391 Loss: 0.854 | Acc: 74.345% (22934/30848)
260 391 Loss: 0.859 | Acc: 74.213% (24793/33408)
280 391 Loss: 0.864 | Acc: 74.083% (26646/35968)
300 391 Loss: 0.867 | Acc: 74.029% (28522/38528)
320 391 Loss: 0.872 | Acc: 73.902% (30365/41088)
340 391 Loss: 0.878 | Acc: 73.735% (32184/43648)
360 391 Loss: 0.884 | Acc: 73.595% (34007/46208)
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380 391 Loss: 0.888 | Acc: 73.483% (35836/48768)
0 100 Loss: 1.351 | Acc: 67.000% (67/100)
20 100 Loss: 1.559 | Acc: 60.048% (1261/2100)
40 100 Loss: 1.548 | Acc: 59.415% (2436/4100)
60 100 Loss: 1.544 | Acc: 59.328% (3619/6100)
80 100 Loss: 1.543 | Acc: 59.099% (4787/8100)
acc :  59.75

Epoch: 52
0 391 Loss: 0.884 | Acc: 76.562% (98/128)
20 391 Loss: 0.763 | Acc: 76.860% (2066/2688)
40 391 Loss: 0.762 | Acc: 77.382% (4061/5248)
60 391 Loss: 0.764 | Acc: 77.062% (6017/7808)
80 391 Loss: 0.784 | Acc: 76.466% (7928/10368)
100 391 Loss: 0.792 | Acc: 76.300% (9864/12928)
120 391 Loss: 0.800 | Acc: 75.885% (11753/15488)
140 391 Loss: 0.804 | Acc: 75.831% (13686/18048)
160 391 Loss: 0.812 | Acc: 75.621% (15584/20608)
180 391 Loss: 0.822 | Acc: 75.397% (17468/23168)
200 391 Loss: 0.831 | Acc: 75.105% (19323/25728)
220 391 Loss: 0.840 | Acc: 74.919% (21193/28288)
240 391 Loss: 0.847 | Acc: 74.682% (23038/30848)
260 391 Loss: 0.851 | Acc: 74.542% (24903/33408)
280 391 Loss: 0.860 | Acc: 74.255% (26708/35968)
300 391 Loss: 0.865 | Acc: 74.149% (28568/38528)
320 391 Loss: 0.868 | Acc: 74.153% (30468/41088)
340 391 Loss: 0.868 | Acc: 74.180% (32378/43648)
360 391 Loss: 0.872 | Acc: 74.061% (34222/46208)
380 391 Loss: 0.876 | Acc: 73.979% (36078/48768)
0 100 Loss: 1.650 | Acc: 56.000% (56/100)
20 100 Loss: 1.456 | Acc: 60.810% (1277/2100)
40 100 Loss: 1.461 | Acc: 60.756% (2491/4100)
60 100 Loss: 1.470 | Acc: 60.508% (3691/6100)
80 100 Loss: 1.492 | Acc: 59.765% (4841/8100)
acc :  60.18

Epoch: 53
0 391 Loss: 0.830 | Acc: 74.219% (95/128)
20 391 Loss: 0.815 | Acc: 75.967% (2042/2688)
40 391 Loss: 0.805 | Acc: 76.315% (4005/5248)
60 391 Loss: 0.801 | Acc: 76.473% (5971/7808)
80 391 Loss: 0.795 | Acc: 76.389% (7920/10368)
100 391 Loss: 0.793 | Acc: 76.284% (9862/12928)
120 391 Loss: 0.803 | Acc: 75.994% (11770/15488)
140 391 Loss: 0.806 | Acc: 75.953% (13708/18048)
160 391 Loss: 0.810 | Acc: 75.815% (15624/20608)
180 391 Loss: 0.818 | Acc: 75.734% (17546/23168)
200 391 Loss: 0.822 | Acc: 75.564% (19441/25728)
220 391 Loss: 0.830 | Acc: 75.276% (21294/28288)
240 391 Loss: 0.836 | Acc: 75.100% (23167/30848)
260 391 Loss: 0.841 | Acc: 74.952% (25040/33408)
280 391 Loss: 0.848 | Acc: 74.747% (26885/35968)
300 391 Loss: 0.852 | Acc: 74.676% (28771/38528)
320 391 Loss: 0.858 | Acc: 74.477% (30601/41088)
340 391 Loss: 0.862 | Acc: 74.365% (32459/43648)
360 391 Loss: 0.865 | Acc: 74.240% (34305/46208)
380 391 Loss: 0.869 | Acc: 74.053% (36114/48768)
0 100 Loss: 1.306 | Acc: 64.000% (64/100)
20 100 Loss: 1.485 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.503 | Acc: 60.122% (2465/4100)
60 100 Loss: 1.536 | Acc: 59.902% (3654/6100)
80 100 Loss: 1.548 | Acc: 59.790% (4843/8100)
acc :  59.78

Epoch: 54
0 391 Loss: 0.675 | Acc: 78.125% (100/128)
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20 391 Loss: 0.794 | Acc: 76.004% (2043/2688)
40 391 Loss: 0.789 | Acc: 76.296% (4004/5248)
60 391 Loss: 0.798 | Acc: 76.281% (5956/7808)
80 391 Loss: 0.795 | Acc: 76.418% (7923/10368)
100 391 Loss: 0.799 | Acc: 76.307% (9865/12928)
120 391 Loss: 0.799 | Acc: 76.220% (11805/15488)
140 391 Loss: 0.805 | Acc: 76.069% (13729/18048)
160 391 Loss: 0.811 | Acc: 75.873% (15636/20608)
180 391 Loss: 0.819 | Acc: 75.699% (17538/23168)
200 391 Loss: 0.825 | Acc: 75.478% (19419/25728)
220 391 Loss: 0.835 | Acc: 75.120% (21250/28288)
240 391 Loss: 0.843 | Acc: 74.893% (23103/30848)
260 391 Loss: 0.848 | Acc: 74.698% (24955/33408)
280 391 Loss: 0.853 | Acc: 74.586% (26827/35968)
300 391 Loss: 0.857 | Acc: 74.483% (28697/38528)
320 391 Loss: 0.861 | Acc: 74.340% (30545/41088)
340 391 Loss: 0.864 | Acc: 74.294% (32428/43648)
360 391 Loss: 0.867 | Acc: 74.253% (34311/46208)
380 391 Loss: 0.869 | Acc: 74.225% (36198/48768)
0 100 Loss: 1.561 | Acc: 59.000% (59/100)
20 100 Loss: 1.385 | Acc: 63.952% (1343/2100)
40 100 Loss: 1.408 | Acc: 62.268% (2553/4100)
60 100 Loss: 1.415 | Acc: 62.295% (3800/6100)
80 100 Loss: 1.430 | Acc: 61.914% (5015/8100)
acc :  62.16

Epoch: 55
0 391 Loss: 0.752 | Acc: 78.125% (100/128)
20 391 Loss: 0.747 | Acc: 77.381% (2080/2688)
40 391 Loss: 0.743 | Acc: 77.248% (4054/5248)
60 391 Loss: 0.755 | Acc: 76.883% (6003/7808)
80 391 Loss: 0.762 | Acc: 76.939% (7977/10368)
100 391 Loss: 0.765 | Acc: 76.926% (9945/12928)
120 391 Loss: 0.767 | Acc: 76.879% (11907/15488)
140 391 Loss: 0.776 | Acc: 76.601% (13825/18048)
160 391 Loss: 0.784 | Acc: 76.431% (15751/20608)
180 391 Loss: 0.797 | Acc: 76.006% (17609/23168)
200 391 Loss: 0.806 | Acc: 75.832% (19510/25728)
220 391 Loss: 0.814 | Acc: 75.594% (21384/28288)
240 391 Loss: 0.822 | Acc: 75.344% (23242/30848)
260 391 Loss: 0.828 | Acc: 75.195% (25121/33408)
280 391 Loss: 0.835 | Acc: 74.994% (26974/35968)
300 391 Loss: 0.840 | Acc: 74.920% (28865/38528)
320 391 Loss: 0.847 | Acc: 74.725% (30703/41088)
340 391 Loss: 0.850 | Acc: 74.656% (32586/43648)
360 391 Loss: 0.852 | Acc: 74.554% (34450/46208)
380 391 Loss: 0.856 | Acc: 74.475% (36320/48768)
0 100 Loss: 1.619 | Acc: 57.000% (57/100)
20 100 Loss: 1.704 | Acc: 55.333% (1162/2100)
40 100 Loss: 1.698 | Acc: 55.293% (2267/4100)
60 100 Loss: 1.705 | Acc: 55.574% (3390/6100)
80 100 Loss: 1.725 | Acc: 55.247% (4475/8100)
acc :  56.09

Epoch: 56
0 391 Loss: 0.618 | Acc: 78.125% (100/128)
20 391 Loss: 0.792 | Acc: 76.749% (2063/2688)
40 391 Loss: 0.781 | Acc: 76.639% (4022/5248)
60 391 Loss: 0.751 | Acc: 77.677% (6065/7808)
80 391 Loss: 0.759 | Acc: 77.382% (8023/10368)
100 391 Loss: 0.756 | Acc: 77.498% (10019/12928)
120 391 Loss: 0.762 | Acc: 77.324% (11976/15488)
140 391 Loss: 0.777 | Acc: 76.734% (13849/18048)
160 391 Loss: 0.785 | Acc: 76.592% (15784/20608)
180 391 Loss: 0.791 | Acc: 76.355% (17690/23168)
200 391 Loss: 0.794 | Acc: 76.302% (19631/25728)
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220 391 Loss: 0.803 | Acc: 76.096% (21526/28288)
240 391 Loss: 0.810 | Acc: 75.908% (23416/30848)
260 391 Loss: 0.815 | Acc: 75.727% (25299/33408)
280 391 Loss: 0.821 | Acc: 75.534% (27168/35968)
300 391 Loss: 0.826 | Acc: 75.415% (29056/38528)
320 391 Loss: 0.830 | Acc: 75.370% (30968/41088)
340 391 Loss: 0.833 | Acc: 75.257% (32848/43648)
360 391 Loss: 0.836 | Acc: 75.149% (34725/46208)
380 391 Loss: 0.843 | Acc: 74.945% (36549/48768)
0 100 Loss: 1.564 | Acc: 58.000% (58/100)
20 100 Loss: 1.566 | Acc: 59.571% (1251/2100)
40 100 Loss: 1.565 | Acc: 59.463% (2438/4100)
60 100 Loss: 1.564 | Acc: 59.098% (3605/6100)
80 100 Loss: 1.572 | Acc: 59.025% (4781/8100)
acc :  59.44

Epoch: 57
0 391 Loss: 0.817 | Acc: 71.875% (92/128)
20 391 Loss: 0.807 | Acc: 75.632% (2033/2688)
40 391 Loss: 0.767 | Acc: 76.620% (4021/5248)
60 391 Loss: 0.753 | Acc: 77.075% (6018/7808)
80 391 Loss: 0.747 | Acc: 77.296% (8014/10368)
100 391 Loss: 0.750 | Acc: 77.351% (10000/12928)
120 391 Loss: 0.754 | Acc: 77.195% (11956/15488)
140 391 Loss: 0.761 | Acc: 76.978% (13893/18048)
160 391 Loss: 0.770 | Acc: 76.805% (15828/20608)
180 391 Loss: 0.782 | Acc: 76.502% (17724/23168)
200 391 Loss: 0.785 | Acc: 76.318% (19635/25728)
220 391 Loss: 0.795 | Acc: 75.997% (21498/28288)
240 391 Loss: 0.802 | Acc: 75.794% (23381/30848)
260 391 Loss: 0.811 | Acc: 75.545% (25238/33408)
280 391 Loss: 0.816 | Acc: 75.439% (27134/35968)
300 391 Loss: 0.822 | Acc: 75.234% (28986/38528)
320 391 Loss: 0.825 | Acc: 75.207% (30901/41088)
340 391 Loss: 0.831 | Acc: 75.066% (32765/43648)
360 391 Loss: 0.836 | Acc: 74.942% (34629/46208)
380 391 Loss: 0.841 | Acc: 74.861% (36508/48768)
0 100 Loss: 1.486 | Acc: 67.000% (67/100)
20 100 Loss: 1.497 | Acc: 60.714% (1275/2100)
40 100 Loss: 1.522 | Acc: 59.634% (2445/4100)
60 100 Loss: 1.511 | Acc: 60.098% (3666/6100)
80 100 Loss: 1.527 | Acc: 59.926% (4854/8100)
acc :  60.28

Epoch: 58
0 391 Loss: 0.695 | Acc: 80.469% (103/128)
20 391 Loss: 0.770 | Acc: 76.525% (2057/2688)
40 391 Loss: 0.769 | Acc: 76.791% (4030/5248)
60 391 Loss: 0.758 | Acc: 76.921% (6006/7808)
80 391 Loss: 0.763 | Acc: 76.813% (7964/10368)
100 391 Loss: 0.771 | Acc: 76.524% (9893/12928)
120 391 Loss: 0.778 | Acc: 76.362% (11827/15488)
140 391 Loss: 0.790 | Acc: 76.152% (13744/18048)
160 391 Loss: 0.800 | Acc: 75.873% (15636/20608)
180 391 Loss: 0.804 | Acc: 75.747% (17549/23168)
200 391 Loss: 0.809 | Acc: 75.618% (19455/25728)
220 391 Loss: 0.819 | Acc: 75.375% (21322/28288)
240 391 Loss: 0.821 | Acc: 75.353% (23245/30848)
260 391 Loss: 0.828 | Acc: 75.213% (25127/33408)
280 391 Loss: 0.829 | Acc: 75.192% (27045/35968)
300 391 Loss: 0.832 | Acc: 75.049% (28915/38528)
320 391 Loss: 0.834 | Acc: 75.012% (30821/41088)
340 391 Loss: 0.838 | Acc: 74.865% (32677/43648)
360 391 Loss: 0.842 | Acc: 74.797% (34562/46208)
380 391 Loss: 0.846 | Acc: 74.703% (36431/48768)
0 100 Loss: 1.741 | Acc: 57.000% (57/100)
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20 100 Loss: 1.609 | Acc: 59.857% (1257/2100)
40 100 Loss: 1.658 | Acc: 58.000% (2378/4100)
60 100 Loss: 1.655 | Acc: 57.787% (3525/6100)
80 100 Loss: 1.658 | Acc: 57.840% (4685/8100)
acc :  58.11

Epoch: 59
0 391 Loss: 0.994 | Acc: 70.312% (90/128)
20 391 Loss: 0.734 | Acc: 77.865% (2093/2688)
40 391 Loss: 0.732 | Acc: 77.954% (4091/5248)
60 391 Loss: 0.740 | Acc: 77.856% (6079/7808)
80 391 Loss: 0.751 | Acc: 77.363% (8021/10368)
100 391 Loss: 0.743 | Acc: 77.560% (10027/12928)
120 391 Loss: 0.750 | Acc: 77.357% (11981/15488)
140 391 Loss: 0.757 | Acc: 77.139% (13922/18048)
160 391 Loss: 0.770 | Acc: 76.766% (15820/20608)
180 391 Loss: 0.774 | Acc: 76.714% (17773/23168)
200 391 Loss: 0.779 | Acc: 76.508% (19684/25728)
220 391 Loss: 0.781 | Acc: 76.435% (21622/28288)
240 391 Loss: 0.792 | Acc: 76.131% (23485/30848)
260 391 Loss: 0.799 | Acc: 75.925% (25365/33408)
280 391 Loss: 0.804 | Acc: 75.798% (27263/35968)
300 391 Loss: 0.811 | Acc: 75.670% (29154/38528)
320 391 Loss: 0.813 | Acc: 75.652% (31084/41088)
340 391 Loss: 0.818 | Acc: 75.467% (32940/43648)
360 391 Loss: 0.824 | Acc: 75.273% (34782/46208)
380 391 Loss: 0.825 | Acc: 75.279% (36712/48768)
0 100 Loss: 1.417 | Acc: 67.000% (67/100)
20 100 Loss: 1.426 | Acc: 63.238% (1328/2100)
40 100 Loss: 1.442 | Acc: 62.244% (2552/4100)
60 100 Loss: 1.442 | Acc: 61.836% (3772/6100)
80 100 Loss: 1.465 | Acc: 61.531% (4984/8100)
acc :  62.03

Epoch: 60
0 391 Loss: 0.764 | Acc: 76.562% (98/128)
20 391 Loss: 0.740 | Acc: 78.013% (2097/2688)
40 391 Loss: 0.723 | Acc: 78.296% (4109/5248)
60 391 Loss: 0.735 | Acc: 77.882% (6081/7808)
80 391 Loss: 0.737 | Acc: 77.672% (8053/10368)
100 391 Loss: 0.747 | Acc: 77.498% (10019/12928)
120 391 Loss: 0.759 | Acc: 77.189% (11955/15488)
140 391 Loss: 0.759 | Acc: 77.128% (13920/18048)
160 391 Loss: 0.769 | Acc: 76.859% (15839/20608)
180 391 Loss: 0.778 | Acc: 76.567% (17739/23168)
200 391 Loss: 0.778 | Acc: 76.465% (19673/25728)
220 391 Loss: 0.784 | Acc: 76.347% (21597/28288)
240 391 Loss: 0.791 | Acc: 76.115% (23480/30848)
260 391 Loss: 0.798 | Acc: 75.937% (25369/33408)
280 391 Loss: 0.807 | Acc: 75.651% (27210/35968)
300 391 Loss: 0.811 | Acc: 75.509% (29092/38528)
320 391 Loss: 0.817 | Acc: 75.282% (30932/41088)
340 391 Loss: 0.820 | Acc: 75.247% (32844/43648)
360 391 Loss: 0.824 | Acc: 75.145% (34723/46208)
380 391 Loss: 0.828 | Acc: 75.070% (36610/48768)
0 100 Loss: 1.344 | Acc: 64.000% (64/100)
20 100 Loss: 1.403 | Acc: 62.190% (1306/2100)
40 100 Loss: 1.401 | Acc: 62.463% (2561/4100)
60 100 Loss: 1.425 | Acc: 62.131% (3790/6100)
80 100 Loss: 1.431 | Acc: 62.136% (5033/8100)
acc :  62.32

Epoch: 61
0 391 Loss: 0.647 | Acc: 81.250% (104/128)
20 391 Loss: 0.745 | Acc: 77.865% (2093/2688)
40 391 Loss: 0.746 | Acc: 77.344% (4059/5248)
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60 391 Loss: 0.743 | Acc: 77.433% (6046/7808)
80 391 Loss: 0.747 | Acc: 77.353% (8020/10368)
100 391 Loss: 0.742 | Acc: 77.498% (10019/12928)
120 391 Loss: 0.744 | Acc: 77.421% (11991/15488)
140 391 Loss: 0.752 | Acc: 77.189% (13931/18048)
160 391 Loss: 0.759 | Acc: 77.048% (15878/20608)
180 391 Loss: 0.765 | Acc: 76.908% (17818/23168)
200 391 Loss: 0.774 | Acc: 76.737% (19743/25728)
220 391 Loss: 0.778 | Acc: 76.623% (21675/28288)
240 391 Loss: 0.784 | Acc: 76.423% (23575/30848)
260 391 Loss: 0.792 | Acc: 76.296% (25489/33408)
280 391 Loss: 0.796 | Acc: 76.182% (27401/35968)
300 391 Loss: 0.804 | Acc: 75.929% (29254/38528)
320 391 Loss: 0.811 | Acc: 75.674% (31093/41088)
340 391 Loss: 0.814 | Acc: 75.584% (32991/43648)
360 391 Loss: 0.820 | Acc: 75.450% (34864/46208)
380 391 Loss: 0.821 | Acc: 75.439% (36790/48768)
0 100 Loss: 1.829 | Acc: 54.000% (54/100)
20 100 Loss: 1.741 | Acc: 57.190% (1201/2100)
40 100 Loss: 1.747 | Acc: 56.878% (2332/4100)
60 100 Loss: 1.749 | Acc: 56.738% (3461/6100)
80 100 Loss: 1.749 | Acc: 57.062% (4622/8100)
acc :  57.43


Epoch: 62
0 391 Loss: 0.716 | Acc: 79.688% (102/128)
20 391 Loss: 0.746 | Acc: 78.162% (2101/2688)
40 391 Loss: 0.729 | Acc: 78.468% (4118/5248)
60 391 Loss: 0.725 | Acc: 78.279% (6112/7808)
80 391 Loss: 0.729 | Acc: 78.164% (8104/10368)
100 391 Loss: 0.740 | Acc: 77.854% (10065/12928)
120 391 Loss: 0.746 | Acc: 77.712% (12036/15488)
140 391 Loss: 0.755 | Acc: 77.576% (14001/18048)
160 391 Loss: 0.758 | Acc: 77.504% (15972/20608)
180 391 Loss: 0.765 | Acc: 77.344% (17919/23168)
200 391 Loss: 0.765 | Acc: 77.274% (19881/25728)
220 391 Loss: 0.776 | Acc: 76.856% (21741/28288)
240 391 Loss: 0.779 | Acc: 76.715% (23665/30848)
260 391 Loss: 0.786 | Acc: 76.613% (25595/33408)
280 391 Loss: 0.793 | Acc: 76.410% (27483/35968)
300 391 Loss: 0.802 | Acc: 76.134% (29333/38528)
320 391 Loss: 0.807 | Acc: 75.976% (31217/41088)
340 391 Loss: 0.809 | Acc: 75.884% (33122/43648)
360 391 Loss: 0.813 | Acc: 75.770% (35012/46208)
380 391 Loss: 0.819 | Acc: 75.679% (36907/48768)
0 100 Loss: 1.833 | Acc: 57.000% (57/100)
20 100 Loss: 1.631 | Acc: 57.476% (1207/2100)
40 100 Loss: 1.635 | Acc: 56.927% (2334/4100)
60 100 Loss: 1.652 | Acc: 56.410% (3441/6100)
80 100 Loss: 1.657 | Acc: 56.111% (4545/8100)
acc :  56.7


Epoch: 63
0 391 Loss: 0.813 | Acc: 75.781% (97/128)
20 391 Loss: 0.748 | Acc: 77.344% (2079/2688)
40 391 Loss: 0.730 | Acc: 77.915% (4089/5248)
60 391 Loss: 0.710 | Acc: 78.689% (6144/7808)
80 391 Loss: 0.709 | Acc: 78.752% (8165/10368)
100 391 Loss: 0.716 | Acc: 78.496% (10148/12928)
120 391 Loss: 0.725 | Acc: 78.254% (12120/15488)
140 391 Loss: 0.732 | Acc: 77.926% (14064/18048)
160 391 Loss: 0.735 | Acc: 77.897% (16053/20608)
180 391 Loss: 0.745 | Acc: 77.607% (17980/23168)
200 391 Loss: 0.756 | Acc: 77.243% (19873/25728)
220 391 Loss: 0.760 | Acc: 77.135% (21820/28288)
240 391 Loss: 0.769 | Acc: 76.900% (23722/30848)
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260 391 Loss: 0.775 | Acc: 76.739% (25637/33408)
280 391 Loss: 0.778 | Acc: 76.610% (27555/35968)
300 391 Loss: 0.784 | Acc: 76.466% (29461/38528)
320 391 Loss: 0.789 | Acc: 76.307% (31353/41088)
340 391 Loss: 0.794 | Acc: 76.166% (33245/43648)
360 391 Loss: 0.797 | Acc: 76.069% (35150/46208)
380 391 Loss: 0.797 | Acc: 76.083% (37104/48768)
0 100 Loss: 1.586 | Acc: 58.000% (58/100)
20 100 Loss: 1.462 | Acc: 61.333% (1288/2100)
40 100 Loss: 1.503 | Acc: 60.488% (2480/4100)
60 100 Loss: 1.495 | Acc: 61.115% (3728/6100)
80 100 Loss: 1.504 | Acc: 61.185% (4956/8100)
acc :   61.37

Epoch: 64
0 391 Loss: 0.797 | Acc: 79.688% (102/128)
20 391 Loss: 0.746 | Acc: 77.753% (2090/2688)
40 391 Loss: 0.745 | Acc: 77.725% (4079/5248)
60 391 Loss: 0.749 | Acc: 77.741% (6070/7808)
80 391 Loss: 0.745 | Acc: 77.922% (8079/10368)
100 391 Loss: 0.748 | Acc: 77.638% (10037/12928)
120 391 Loss: 0.748 | Acc: 77.563% (12013/15488)
140 391 Loss: 0.759 | Acc: 77.233% (13939/18048)
160 391 Loss: 0.761 | Acc: 77.164% (15902/20608)
180 391 Loss: 0.766 | Acc: 76.955% (17829/23168)
200 391 Loss: 0.765 | Acc: 77.021% (19816/25728)
220 391 Loss: 0.766 | Acc: 77.015% (21786/28288)
240 391 Loss: 0.771 | Acc: 76.887% (23718/30848)
260 391 Loss: 0.774 | Acc: 76.796% (25656/33408)
280 391 Loss: 0.780 | Acc: 76.582% (27545/35968)
300 391 Loss: 0.780 | Acc: 76.614% (29518/38528)
320 391 Loss: 0.785 | Acc: 76.448% (31411/41088)
340 391 Loss: 0.790 | Acc: 76.324% (33314/43648)
360 391 Loss: 0.795 | Acc: 76.208% (35214/46208)
380 391 Loss: 0.800 | Acc: 76.048% (37087/48768)
0 100 Loss: 1.393 | Acc: 63.000% (63/100)
20 100 Loss: 1.477 | Acc: 61.952% (1301/2100)
40 100 Loss: 1.479 | Acc: 60.610% (2485/4100)
60 100 Loss: 1.468 | Acc: 61.279% (3738/6100)
80 100 Loss: 1.490 | Acc: 60.926% (4935/8100)
acc :   61.41

Epoch: 65
0 391 Loss: 0.782 | Acc: 75.781% (97/128)
20 391 Loss: 0.720 | Acc: 78.757% (2117/2688)
40 391 Loss: 0.711 | Acc: 78.963% (4144/5248)
60 391 Loss: 0.710 | Acc: 78.893% (6160/7808)
80 391 Loss: 0.720 | Acc: 78.549% (8144/10368)
100 391 Loss: 0.733 | Acc: 78.218% (10112/12928)
120 391 Loss: 0.733 | Acc: 78.131% (12101/15488)
140 391 Loss: 0.741 | Acc: 77.870% (14054/18048)
160 391 Loss: 0.748 | Acc: 77.649% (16002/20608)
180 391 Loss: 0.749 | Acc: 77.646% (17989/23168)
200 391 Loss: 0.750 | Acc: 77.620% (19970/25728)
220 391 Loss: 0.758 | Acc: 77.365% (21885/28288)
240 391 Loss: 0.755 | Acc: 77.464% (23896/30848)
260 391 Loss: 0.760 | Acc: 77.275% (25816/33408)
280 391 Loss: 0.763 | Acc: 77.157% (27752/35968)
300 391 Loss: 0.769 | Acc: 77.009% (29670/38528)
320 391 Loss: 0.776 | Acc: 76.747% (31534/41088)
340 391 Loss: 0.781 | Acc: 76.579% (33425/43648)
360 391 Loss: 0.786 | Acc: 76.413% (35309/46208)
380 391 Loss: 0.790 | Acc: 76.290% (37205/48768)
0 100 Loss: 1.682 | Acc: 63.000% (63/100)
20 100 Loss: 1.625 | Acc: 59.286% (1245/2100)
40 100 Loss: 1.628 | Acc: 58.854% (2413/4100)
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60 100 Loss: 1.629 | Acc: 58.459% (3566/6100)
80 100 Loss: 1.614 | Acc: 58.802% (4763/8100)
acc :  59.18

Epoch: 66
0 391 Loss: 0.723 | Acc: 80.469% (103/128)
20 391 Loss: 0.700 | Acc: 79.390% (2134/2688)
40 391 Loss: 0.697 | Acc: 79.040% (4148/5248)
60 391 Loss: 0.702 | Acc: 78.714% (6146/7808)
80 391 Loss: 0.696 | Acc: 78.945% (8185/10368)
100 391 Loss: 0.705 | Acc: 78.682% (10172/12928)
120 391 Loss: 0.711 | Acc: 78.706% (12190/15488)
140 391 Loss: 0.721 | Acc: 78.358% (14142/18048)
160 391 Loss: 0.732 | Acc: 77.999% (16074/20608)
180 391 Loss: 0.736 | Acc: 77.836% (18033/23168)
200 391 Loss: 0.744 | Acc: 77.523% (19945/25728)
220 391 Loss: 0.752 | Acc: 77.330% (21875/28288)
240 391 Loss: 0.753 | Acc: 77.272% (23837/30848)
260 391 Loss: 0.761 | Acc: 77.065% (25746/33408)
280 391 Loss: 0.769 | Acc: 76.904% (27661/35968)
300 391 Loss: 0.773 | Acc: 76.874% (29618/38528)
320 391 Loss: 0.775 | Acc: 76.784% (31549/41088)
340 391 Loss: 0.779 | Acc: 76.656% (33459/43648)
360 391 Loss: 0.785 | Acc: 76.450% (35326/46208)
380 391 Loss: 0.790 | Acc: 76.325% (37222/48768)
0 100 Loss: 1.439 | Acc: 60.000% (60/100)
20 100 Loss: 1.326 | Acc: 63.952% (1343/2100)
40 100 Loss: 1.330 | Acc: 63.732% (2613/4100)
60 100 Loss: 1.319 | Acc: 63.918% (3899/6100)
80 100 Loss: 1.338 | Acc: 63.691% (5159/8100)
acc :  63.58

Epoch: 67
0 391 Loss: 0.698 | Acc: 82.812% (106/128)
20 391 Loss: 0.748 | Acc: 77.716% (2089/2688)
40 391 Loss: 0.725 | Acc: 78.068% (4097/5248)
60 391 Loss: 0.704 | Acc: 78.778% (6151/7808)
80 391 Loss: 0.705 | Acc: 78.694% (8159/10368)
100 391 Loss: 0.711 | Acc: 78.581% (10159/12928)
120 391 Loss: 0.714 | Acc: 78.357% (12136/15488)
140 391 Loss: 0.716 | Acc: 78.352% (14141/18048)
160 391 Loss: 0.721 | Acc: 78.251% (16126/20608)
180 391 Loss: 0.732 | Acc: 77.905% (18049/23168)
200 391 Loss: 0.735 | Acc: 77.721% (19996/25728)
220 391 Loss: 0.740 | Acc: 77.531% (21932/28288)
240 391 Loss: 0.741 | Acc: 77.412% (23880/30848)
260 391 Loss: 0.746 | Acc: 77.245% (25806/33408)
280 391 Loss: 0.753 | Acc: 77.069% (27720/35968)
300 391 Loss: 0.757 | Acc: 76.949% (29647/38528)
320 391 Loss: 0.762 | Acc: 76.896% (31595/41088)
340 391 Loss: 0.764 | Acc: 76.837% (33538/43648)
360 391 Loss: 0.770 | Acc: 76.742% (35461/46208)
380 391 Loss: 0.774 | Acc: 76.618% (37365/48768)
0 100 Loss: 1.472 | Acc: 57.000% (57/100)
20 100 Loss: 1.555 | Acc: 60.571% (1272/2100)
40 100 Loss: 1.572 | Acc: 60.146% (2466/4100)
60 100 Loss: 1.554 | Acc: 60.377% (3683/6100)
80 100 Loss: 1.571 | Acc: 60.136% (4871/8100)
acc :  60.02

Epoch: 68
0 391 Loss: 0.878 | Acc: 78.125% (100/128)
20 391 Loss: 0.740 | Acc: 78.051% (2098/2688)
40 391 Loss: 0.714 | Acc: 78.544% (4122/5248)
60 391 Loss: 0.701 | Acc: 78.919% (6162/7808)
80 391 Loss: 0.702 | Acc: 79.003% (8191/10368)
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100 391 Loss: 0.710 | Acc: 78.666% (10170/12928)
120 391 Loss: 0.714 | Acc: 78.474% (12154/15488)
140 391 Loss: 0.717 | Acc: 78.352% (14141/18048)
160 391 Loss: 0.725 | Acc: 77.975% (16069/20608)
180 391 Loss: 0.726 | Acc: 77.888% (18045/23168)
200 391 Loss: 0.732 | Acc: 77.694% (19989/25728)
220 391 Loss: 0.734 | Acc: 77.637% (21962/28288)
240 391 Loss: 0.737 | Acc: 77.681% (23963/30848)
260 391 Loss: 0.744 | Acc: 77.493% (25889/33408)
280 391 Loss: 0.747 | Acc: 77.388% (27835/35968)
300 391 Loss: 0.751 | Acc: 77.284% (29776/38528)
320 391 Loss: 0.757 | Acc: 77.120% (31687/41088)
340 391 Loss: 0.761 | Acc: 77.078% (33643/43648)
360 391 Loss: 0.765 | Acc: 76.950% (35557/46208)
380 391 Loss: 0.767 | Acc: 76.848% (37477/48768)
0 100 Loss: 1.710 | Acc: 61.000% (61/100)
20 100 Loss: 1.649 | Acc: 60.238% (1265/2100)
40 100 Loss: 1.619 | Acc: 60.171% (2467/4100)
60 100 Loss: 1.617 | Acc: 60.148% (3669/6100)
80 100 Loss: 1.645 | Acc: 59.951% (4856/8100)
acc :  60.09

Epoch: 69
0 391 Loss: 0.561 | Acc: 82.031% (105/128)
20 391 Loss: 0.666 | Acc: 80.432% (2162/2688)
40 391 Loss: 0.664 | Acc: 79.802% (4188/5248)
60 391 Loss: 0.668 | Acc: 79.572% (6213/7808)
80 391 Loss: 0.680 | Acc: 79.176% (8209/10368)
100 391 Loss: 0.677 | Acc: 79.525% (10281/12928)
120 391 Loss: 0.684 | Acc: 79.416% (12300/15488)
140 391 Loss: 0.695 | Acc: 78.973% (14253/18048)
160 391 Loss: 0.703 | Acc: 78.615% (16201/20608)
180 391 Loss: 0.712 | Acc: 78.462% (18178/23168)
200 391 Loss: 0.723 | Acc: 78.094% (20092/25728)
220 391 Loss: 0.727 | Acc: 78.037% (22075/28288)
240 391 Loss: 0.731 | Acc: 77.992% (24059/30848)
260 391 Loss: 0.734 | Acc: 77.874% (26016/33408)
280 391 Loss: 0.736 | Acc: 77.780% (27976/35968)
300 391 Loss: 0.742 | Acc: 77.606% (29900/38528)
320 391 Loss: 0.748 | Acc: 77.422% (31811/41088)
340 391 Loss: 0.755 | Acc: 77.222% (33706/43648)
360 391 Loss: 0.760 | Acc: 77.056% (35606/46208)
380 391 Loss: 0.766 | Acc: 76.907% (37506/48768)
0 100 Loss: 1.492 | Acc: 63.000% (63/100)
20 100 Loss: 1.398 | Acc: 62.714% (1317/2100)
40 100 Loss: 1.392 | Acc: 62.902% (2579/4100)
60 100 Loss: 1.399 | Acc: 62.967% (3841/6100)
80 100 Loss: 1.422 | Acc: 62.815% (5088/8100)
acc :  62.72

Epoch: 70
0 391 Loss: 0.524 | Acc: 83.594% (107/128)
20 391 Loss: 0.697 | Acc: 78.348% (2106/2688)
40 391 Loss: 0.689 | Acc: 78.811% (4136/5248)
60 391 Loss: 0.689 | Acc: 78.829% (6155/7808)
80 391 Loss: 0.681 | Acc: 79.167% (8208/10368)
100 391 Loss: 0.669 | Acc: 79.718% (10306/12928)
120 391 Loss: 0.675 | Acc: 79.513% (12315/15488)
140 391 Loss: 0.680 | Acc: 79.272% (14307/18048)
160 391 Loss: 0.686 | Acc: 79.134% (16308/20608)
180 391 Loss: 0.693 | Acc: 79.001% (18303/23168)
200 391 Loss: 0.702 | Acc: 78.809% (20276/25728)
220 391 Loss: 0.708 | Acc: 78.620% (22240/28288)
240 391 Loss: 0.712 | Acc: 78.426% (24193/30848)
260 391 Loss: 0.720 | Acc: 78.197% (26124/33408)
280 391 Loss: 0.721 | Acc: 78.122% (28099/35968)
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300 391 Loss: 0.727 | Acc: 77.967% (30039/38528)
320 391 Loss: 0.732 | Acc: 77.770% (31954/41088)
340 391 Loss: 0.735 | Acc: 77.731% (33928/43648)
360 391 Loss: 0.740 | Acc: 77.645% (35878/46208)
380 391 Loss: 0.746 | Acc: 77.506% (37798/48768)
0 100 Loss: 1.490 | Acc: 60.000% (60/100)
20 100 Loss: 1.683 | Acc: 58.857% (1236/2100)
40 100 Loss: 1.688 | Acc: 57.756% (2368/4100)
60 100 Loss: 1.692 | Acc: 58.049% (3541/6100)
80 100 Loss: 1.702 | Acc: 58.037% (4701/8100)
acc :  58.52

Epoch: 71
0 391 Loss: 0.588 | Acc: 83.594% (107/128)
20 391 Loss: 0.679 | Acc: 80.208% (2156/2688)
40 391 Loss: 0.698 | Acc: 79.230% (4158/5248)
60 391 Loss: 0.677 | Acc: 79.559% (6212/7808)
80 391 Loss: 0.682 | Acc: 79.543% (8247/10368)
100 391 Loss: 0.691 | Acc: 79.216% (10241/12928)
120 391 Loss: 0.688 | Acc: 79.197% (12266/15488)
140 391 Loss: 0.689 | Acc: 79.156% (14286/18048)
160 391 Loss: 0.696 | Acc: 78.994% (16279/20608)
180 391 Loss: 0.701 | Acc: 78.837% (18265/23168)
200 391 Loss: 0.710 | Acc: 78.549% (20209/25728)
220 391 Loss: 0.714 | Acc: 78.468% (22197/28288)
240 391 Loss: 0.720 | Acc: 78.216% (24128/30848)
260 391 Loss: 0.726 | Acc: 78.053% (26076/33408)
280 391 Loss: 0.729 | Acc: 77.933% (28031/35968)
300 391 Loss: 0.732 | Acc: 77.847% (29993/38528)
320 391 Loss: 0.736 | Acc: 77.728% (31937/41088)
340 391 Loss: 0.737 | Acc: 77.697% (33913/43648)
360 391 Loss: 0.741 | Acc: 77.571% (35844/46208)
380 391 Loss: 0.745 | Acc: 77.475% (37783/48768)
0 100 Loss: 1.734 | Acc: 62.000% (62/100)
20 100 Loss: 1.594 | Acc: 62.714% (1317/2100)
40 100 Loss: 1.651 | Acc: 60.732% (2490/4100)
60 100 Loss: 1.644 | Acc: 60.689% (3702/6100)
80 100 Loss: 1.639 | Acc: 60.778% (4923/8100)
acc :  60.99

Epoch: 72
0 391 Loss: 0.718 | Acc: 77.344% (99/128)
20 391 Loss: 0.668 | Acc: 80.655% (2168/2688)
40 391 Loss: 0.656 | Acc: 80.621% (4231/5248)
60 391 Loss: 0.642 | Acc: 81.045% (6328/7808)
80 391 Loss: 0.647 | Acc: 80.990% (8397/10368)
100 391 Loss: 0.646 | Acc: 80.910% (10460/12928)
120 391 Loss: 0.650 | Acc: 80.675% (12495/15488)
140 391 Loss: 0.656 | Acc: 80.352% (14502/18048)
160 391 Loss: 0.664 | Acc: 80.056% (16498/20608)
180 391 Loss: 0.671 | Acc: 79.692% (18463/23168)
200 391 Loss: 0.674 | Acc: 79.493% (20452/25728)
220 391 Loss: 0.686 | Acc: 79.147% (22389/28288)
240 391 Loss: 0.697 | Acc: 78.848% (24323/30848)
260 391 Loss: 0.705 | Acc: 78.595% (26257/33408)
280 391 Loss: 0.711 | Acc: 78.420% (28206/35968)
300 391 Loss: 0.717 | Acc: 78.205% (30131/38528)
320 391 Loss: 0.723 | Acc: 78.040% (32065/41088)
340 391 Loss: 0.730 | Acc: 77.795% (33956/43648)
360 391 Loss: 0.736 | Acc: 77.586% (35851/46208)
380 391 Loss: 0.741 | Acc: 77.491% (37791/48768)
0 100 Loss: 1.494 | Acc: 68.000% (68/100)
20 100 Loss: 1.594 | Acc: 60.476% (1270/2100)
40 100 Loss: 1.556 | Acc: 60.854% (2495/4100)
60 100 Loss: 1.577 | Acc: 60.279% (3677/6100)
80 100 Loss: 1.573 | Acc: 60.444% (4896/8100)
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acc :   60.79

Epoch: 73
0 391 Loss: 0.630 | Acc: 79.688% (102/128)
20 391 Loss: 0.646 | Acc: 80.432% (2162/2688)
40 391 Loss: 0.632 | Acc: 81.441% (4274/5248)
60 391 Loss: 0.625 | Acc: 81.749% (6383/7808)
80 391 Loss: 0.639 | Acc: 81.289% (8428/10368)
100 391 Loss: 0.650 | Acc: 80.902% (10459/12928)
120 391 Loss: 0.661 | Acc: 80.365% (12447/15488)
140 391 Loss: 0.665 | Acc: 80.186% (14472/18048)
160 391 Loss: 0.671 | Acc: 79.940% (16474/20608)
180 391 Loss: 0.675 | Acc: 79.666% (18457/23168)
200 391 Loss: 0.683 | Acc: 79.439% (20438/25728)
220 391 Loss: 0.688 | Acc: 79.242% (22416/28288)
240 391 Loss: 0.690 | Acc: 79.156% (24418/30848)
260 391 Loss: 0.697 | Acc: 78.900% (26359/33408)
280 391 Loss: 0.699 | Acc: 78.834% (28355/35968)
300 391 Loss: 0.707 | Acc: 78.636% (30297/38528)
320 391 Loss: 0.708 | Acc: 78.609% (32299/41088)
340 391 Loss: 0.715 | Acc: 78.395% (34218/43648)
360 391 Loss: 0.718 | Acc: 78.307% (36184/46208)
380 391 Loss: 0.722 | Acc: 78.180% (38127/48768)
0 100 Loss: 1.648 | Acc: 63.000% (63/100)
20 100 Loss: 1.571 | Acc: 60.905% (1279/2100)
40 100 Loss: 1.551 | Acc: 60.146% (2466/4100)
60 100 Loss: 1.561 | Acc: 59.672% (3640/6100)
80 100 Loss: 1.578 | Acc: 59.506% (4820/8100)
acc :   59.94

Epoch: 74
0 391 Loss: 0.631 | Acc: 79.688% (102/128)
20 391 Loss: 0.666 | Acc: 79.390% (2134/2688)
40 391 Loss: 0.639 | Acc: 80.126% (4205/5248)
60 391 Loss: 0.637 | Acc: 80.200% (6262/7808)
80 391 Loss: 0.642 | Acc: 80.372% (8333/10368)
100 391 Loss: 0.642 | Acc: 80.237% (10373/12928)
120 391 Loss: 0.645 | Acc: 80.043% (12397/15488)
140 391 Loss: 0.654 | Acc: 79.876% (14416/18048)
160 391 Loss: 0.665 | Acc: 79.590% (16402/20608)
180 391 Loss: 0.676 | Acc: 79.398% (18395/23168)
200 391 Loss: 0.683 | Acc: 79.225% (20383/25728)
220 391 Loss: 0.693 | Acc: 78.995% (22346/28288)
240 391 Loss: 0.694 | Acc: 78.981% (24364/30848)
260 391 Loss: 0.700 | Acc: 78.801% (26326/33408)
280 391 Loss: 0.708 | Acc: 78.534% (28247/35968)
300 391 Loss: 0.713 | Acc: 78.351% (30187/38528)
320 391 Loss: 0.716 | Acc: 78.310% (32176/41088)
340 391 Loss: 0.717 | Acc: 78.329% (34189/43648)
360 391 Loss: 0.720 | Acc: 78.255% (36160/46208)
380 391 Loss: 0.723 | Acc: 78.178% (38126/48768)
0 100 Loss: 1.452 | Acc: 62.000% (62/100)
20 100 Loss: 1.567 | Acc: 60.286% (1266/2100)
40 100 Loss: 1.558 | Acc: 59.537% (2441/4100)
60 100 Loss: 1.555 | Acc: 59.705% (3642/6100)
80 100 Loss: 1.594 | Acc: 59.099% (4787/8100)
acc :   59.73

Epoch: 75
0 391 Loss: 0.517 | Acc: 82.812% (106/128)
20 391 Loss: 0.701 | Acc: 79.390% (2134/2688)
40 391 Loss: 0.674 | Acc: 79.630% (4179/5248)
60 391 Loss: 0.661 | Acc: 80.149% (6258/7808)
80 391 Loss: 0.656 | Acc: 80.160% (8311/10368)
100 391 Loss: 0.654 | Acc: 80.175% (10365/12928)
120 391 Loss: 0.649 | Acc: 80.262% (12431/15488)
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140 391 Loss: 0.656 | Acc: 80.009% (14440/18048)
160 391 Loss: 0.669 | Acc: 79.717% (16428/20608)
180 391 Loss: 0.670 | Acc: 79.692% (18463/23168)
200 391 Loss: 0.671 | Acc: 79.695% (20504/25728)
220 391 Loss: 0.674 | Acc: 79.585% (22513/28288)
240 391 Loss: 0.678 | Acc: 79.499% (24524/30848)
260 391 Loss: 0.681 | Acc: 79.433% (26537/33408)
280 391 Loss: 0.684 | Acc: 79.307% (28525/35968)
300 391 Loss: 0.690 | Acc: 79.114% (30481/38528)
320 391 Loss: 0.693 | Acc: 78.982% (32452/41088)
340 391 Loss: 0.700 | Acc: 78.803% (34396/43648)
360 391 Loss: 0.706 | Acc: 78.631% (36334/46208)
380 391 Loss: 0.711 | Acc: 78.484% (38275/48768)
0 100 Loss: 1.562 | Acc: 62.000% (62/100)
20 100 Loss: 1.792 | Acc: 58.048% (1219/2100)
40 100 Loss: 1.789 | Acc: 57.512% (2358/4100)
60 100 Loss: 1.825 | Acc: 56.475% (3445/6100)
80 100 Loss: 1.835 | Acc: 56.691% (4592/8100)
acc :   57.04

Epoch: 76
0 391 Loss: 0.552 | Acc: 84.375% (108/128)
20 391 Loss: 0.695 | Acc: 79.762% (2144/2688)
40 391 Loss: 0.667 | Acc: 80.469% (4223/5248)
60 391 Loss: 0.651 | Acc: 80.571% (6291/7808)
80 391 Loss: 0.646 | Acc: 80.594% (8356/10368)
100 391 Loss: 0.646 | Acc: 80.608% (10421/12928)
120 391 Loss: 0.651 | Acc: 80.436% (12458/15488)
140 391 Loss: 0.658 | Acc: 80.120% (14460/18048)
160 391 Loss: 0.663 | Acc: 79.964% (16479/20608)
180 391 Loss: 0.666 | Acc: 79.882% (18507/23168)
200 391 Loss: 0.668 | Acc: 79.843% (20542/25728)
220 391 Loss: 0.673 | Acc: 79.719% (22551/28288)
240 391 Loss: 0.677 | Acc: 79.561% (24543/30848)
260 391 Loss: 0.683 | Acc: 79.427% (26535/33408)
280 391 Loss: 0.687 | Acc: 79.307% (28525/35968)
300 391 Loss: 0.695 | Acc: 79.049% (30456/38528)
320 391 Loss: 0.698 | Acc: 78.982% (32452/41088)
340 391 Loss: 0.702 | Acc: 78.899% (34438/43648)
360 391 Loss: 0.704 | Acc: 78.880% (36449/46208)
380 391 Loss: 0.706 | Acc: 78.800% (38429/48768)
0 100 Loss: 1.610 | Acc: 64.000% (64/100)
20 100 Loss: 1.560 | Acc: 61.952% (1301/2100)
40 100 Loss: 1.560 | Acc: 61.415% (2518/4100)
60 100 Loss: 1.559 | Acc: 61.328% (3741/6100)
80 100 Loss: 1.583 | Acc: 60.605% (4909/8100)
acc :   60.85

Epoch: 77
0 391 Loss: 0.799 | Acc: 74.219% (95/128)
20 391 Loss: 0.656 | Acc: 79.390% (2134/2688)
40 391 Loss: 0.638 | Acc: 80.412% (4220/5248)
60 391 Loss: 0.641 | Acc: 80.366% (6275/7808)
80 391 Loss: 0.641 | Acc: 80.565% (8353/10368)
100 391 Loss: 0.641 | Acc: 80.492% (10406/12928)
120 391 Loss: 0.646 | Acc: 80.417% (12455/15488)
140 391 Loss: 0.652 | Acc: 80.219% (14478/18048)
160 391 Loss: 0.651 | Acc: 80.168% (16521/20608)
180 391 Loss: 0.655 | Acc: 79.964% (18526/23168)
200 391 Loss: 0.656 | Acc: 79.952% (20570/25728)
220 391 Loss: 0.656 | Acc: 79.946% (22615/28288)
240 391 Loss: 0.660 | Acc: 79.869% (24638/30848)
260 391 Loss: 0.661 | Acc: 79.813% (26664/33408)
280 391 Loss: 0.665 | Acc: 79.685% (28661/35968)
300 391 Loss: 0.671 | Acc: 79.472% (30619/38528)
320 391 Loss: 0.679 | Acc: 79.283% (32576/41088)
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340 391 Loss: 0.685 | Acc: 79.051% (34504/43648)
360 391 Loss: 0.689 | Acc: 78.934% (36474/46208)
380 391 Loss: 0.696 | Acc: 78.820% (38439/48768)
0 100 Loss: 1.419 | Acc: 62.000% (62/100)
20 100 Loss: 1.479 | Acc: 62.143% (1305/2100)
40 100 Loss: 1.477 | Acc: 61.829% (2535/4100)
60 100 Loss: 1.473 | Acc: 62.180% (3793/6100)
80 100 Loss: 1.488 | Acc: 61.988% (5021/8100)
acc :  62.36


Epoch: 78
0 391 Loss: 0.646 | Acc: 76.562% (98/128)
20 391 Loss: 0.632 | Acc: 80.171% (2155/2688)
40 391 Loss: 0.627 | Acc: 79.916% (4194/5248)
60 391 Loss: 0.616 | Acc: 80.533% (6288/7808)
80 391 Loss: 0.622 | Acc: 80.642% (8361/10368)
100 391 Loss: 0.626 | Acc: 80.639% (10425/12928)
120 391 Loss: 0.629 | Acc: 80.617% (12486/15488)
140 391 Loss: 0.633 | Acc: 80.552% (14538/18048)
160 391 Loss: 0.640 | Acc: 80.362% (16561/20608)
180 391 Loss: 0.646 | Acc: 80.292% (18602/23168)
200 391 Loss: 0.654 | Acc: 80.053% (20596/25728)
220 391 Loss: 0.661 | Acc: 79.818% (22579/28288)
240 391 Loss: 0.667 | Acc: 79.636% (24566/30848)
260 391 Loss: 0.672 | Acc: 79.496% (26558/33408)
280 391 Loss: 0.675 | Acc: 79.426% (28568/35968)
300 391 Loss: 0.679 | Acc: 79.262% (30538/38528)
320 391 Loss: 0.683 | Acc: 79.208% (32545/41088)
340 391 Loss: 0.685 | Acc: 79.179% (34560/43648)
360 391 Loss: 0.688 | Acc: 79.069% (36536/46208)
380 391 Loss: 0.692 | Acc: 78.878% (38467/48768)
0 100 Loss: 1.430 | Acc: 63.000% (63/100)
20 100 Loss: 1.491 | Acc: 63.476% (1333/2100)
40 100 Loss: 1.461 | Acc: 63.024% (2584/4100)
60 100 Loss: 1.483 | Acc: 62.508% (3813/6100)
80 100 Loss: 1.494 | Acc: 62.469% (5060/8100)
acc :  62.93


Epoch: 79
0 391 Loss: 0.616 | Acc: 81.250% (104/128)
20 391 Loss: 0.627 | Acc: 80.952% (2176/2688)
40 391 Loss: 0.628 | Acc: 81.117% (4257/5248)
60 391 Loss: 0.614 | Acc: 81.404% (6356/7808)
80 391 Loss: 0.610 | Acc: 81.559% (8456/10368)
100 391 Loss: 0.616 | Acc: 81.265% (10506/12928)
120 391 Loss: 0.621 | Acc: 81.108% (12562/15488)
140 391 Loss: 0.622 | Acc: 81.006% (14620/18048)
160 391 Loss: 0.626 | Acc: 80.905% (16673/20608)
180 391 Loss: 0.634 | Acc: 80.620% (18678/23168)
200 391 Loss: 0.640 | Acc: 80.372% (20678/25728)
220 391 Loss: 0.649 | Acc: 80.126% (22666/28288)
240 391 Loss: 0.656 | Acc: 79.892% (24645/30848)
260 391 Loss: 0.660 | Acc: 79.768% (26649/33408)
280 391 Loss: 0.659 | Acc: 79.785% (28697/35968)
300 391 Loss: 0.666 | Acc: 79.560% (30653/38528)
320 391 Loss: 0.668 | Acc: 79.537% (32680/41088)
340 391 Loss: 0.675 | Acc: 79.353% (34636/43648)
360 391 Loss: 0.676 | Acc: 79.311% (36648/46208)
380 391 Loss: 0.680 | Acc: 79.161% (38605/48768)
0 100 Loss: 1.389 | Acc: 65.000% (65/100)
20 100 Loss: 1.504 | Acc: 62.095% (1304/2100)
40 100 Loss: 1.529 | Acc: 61.610% (2526/4100)
60 100 Loss: 1.516 | Acc: 61.869% (3774/6100)
80 100 Loss: 1.538 | Acc: 61.383% (4972/8100)
acc :  61.59
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Epoch: 80
0 391 Loss: 0.511 | Acc: 83.594% (107/128)
20 391 Loss: 0.623 | Acc: 80.990% (2177/2688)
40 391 Loss: 0.616 | Acc: 81.269% (4265/5248)
60 391 Loss: 0.599 | Acc: 81.711% (6380/7808)
80 391 Loss: 0.604 | Acc: 81.327% (8432/10368)
100 391 Loss: 0.599 | Acc: 81.366% (10519/12928)
120 391 Loss: 0.601 | Acc: 81.256% (12585/15488)
140 391 Loss: 0.599 | Acc: 81.294% (14672/18048)
160 391 Loss: 0.606 | Acc: 81.124% (16718/20608)
180 391 Loss: 0.609 | Acc: 81.017% (18770/23168)
200 391 Loss: 0.616 | Acc: 80.908% (20816/25728)
220 391 Loss: 0.623 | Acc: 80.706% (22830/28288)
240 391 Loss: 0.630 | Acc: 80.501% (24833/30848)
260 391 Loss: 0.635 | Acc: 80.358% (26846/33408)
280 391 Loss: 0.641 | Acc: 80.149% (28828/35968)
300 391 Loss: 0.645 | Acc: 80.074% (30851/38528)
320 391 Loss: 0.650 | Acc: 79.931% (32842/41088)
340 391 Loss: 0.655 | Acc: 79.784% (34824/43648)
360 391 Loss: 0.662 | Acc: 79.594% (36779/46208)
380 391 Loss: 0.667 | Acc: 79.460% (38751/48768)
0 100 Loss: 1.247 | Acc: 67.000% (67/100)
20 100 Loss: 1.453 | Acc: 63.381% (1331/2100)
40 100 Loss: 1.441 | Acc: 62.488% (2562/4100)
60 100 Loss: 1.460 | Acc: 62.361% (3804/6100)
80 100 Loss: 1.480 | Acc: 62.259% (5043/8100)
acc :  62.66

Epoch: 81
0 391 Loss: 0.547 | Acc: 84.375% (108/128)
20 391 Loss: 0.581 | Acc: 82.589% (2220/2688)
40 391 Loss: 0.589 | Acc: 81.936% (4300/5248)
60 391 Loss: 0.591 | Acc: 82.070% (6408/7808)
80 391 Loss: 0.581 | Acc: 82.234% (8526/10368)
100 391 Loss: 0.584 | Acc: 82.140% (10619/12928)
120 391 Loss: 0.588 | Acc: 82.128% (12720/15488)
140 391 Loss: 0.603 | Acc: 81.671% (14740/18048)
160 391 Loss: 0.610 | Acc: 81.284% (16751/20608)
180 391 Loss: 0.618 | Acc: 80.969% (18759/23168)
200 391 Loss: 0.624 | Acc: 80.772% (20781/25728)
220 391 Loss: 0.629 | Acc: 80.589% (22797/28288)
240 391 Loss: 0.634 | Acc: 80.453% (24818/30848)
260 391 Loss: 0.636 | Acc: 80.415% (26865/33408)
280 391 Loss: 0.641 | Acc: 80.255% (28866/35968)
300 391 Loss: 0.645 | Acc: 80.105% (30863/38528)
320 391 Loss: 0.649 | Acc: 80.038% (32886/41088)
340 391 Loss: 0.654 | Acc: 79.887% (34869/43648)
360 391 Loss: 0.659 | Acc: 79.750% (36851/46208)
380 391 Loss: 0.665 | Acc: 79.564% (38802/48768)
0 100 Loss: 1.631 | Acc: 61.000% (61/100)
20 100 Loss: 1.676 | Acc: 59.190% (1243/2100)
40 100 Loss: 1.700 | Acc: 58.585% (2402/4100)
60 100 Loss: 1.698 | Acc: 58.705% (3581/6100)
80 100 Loss: 1.711 | Acc: 58.420% (4732/8100)
acc :  58.85

Epoch: 82
0 391 Loss: 0.686 | Acc: 84.375% (108/128)
20 391 Loss: 0.599 | Acc: 81.845% (2200/2688)
40 391 Loss: 0.582 | Acc: 82.603% (4335/5248)
60 391 Loss: 0.583 | Acc: 82.403% (6434/7808)
80 391 Loss: 0.572 | Acc: 82.774% (8582/10368)
100 391 Loss: 0.573 | Acc: 82.681% (10689/12928)
120 391 Loss: 0.581 | Acc: 82.444% (12769/15488)
140 391 Loss: 0.589 | Acc: 82.325% (14858/18048)
160 391 Loss: 0.599 | Acc: 81.983% (16895/20608)
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180 391 Loss: 0.602 | Acc: 81.755% (18941/23168)
200 391 Loss: 0.612 | Acc: 81.409% (20945/25728)
220 391 Loss: 0.620 | Acc: 81.218% (22975/28288)
240 391 Loss: 0.628 | Acc: 81.010% (24990/30848)
260 391 Loss: 0.636 | Acc: 80.696% (26959/33408)
280 391 Loss: 0.640 | Acc: 80.580% (28983/35968)
300 391 Loss: 0.646 | Acc: 80.399% (30976/38528)
320 391 Loss: 0.650 | Acc: 80.269% (32981/41088)
340 391 Loss: 0.655 | Acc: 80.137% (34978/43648)
360 391 Loss: 0.659 | Acc: 80.029% (36980/46208)
380 391 Loss: 0.663 | Acc: 79.901% (38966/48768)
0 100 Loss: 1.488 | Acc: 63.000% (63/100)
20 100 Loss: 1.467 | Acc: 62.429% (1311/2100)
40 100 Loss: 1.488 | Acc: 61.732% (2531/4100)
60 100 Loss: 1.508 | Acc: 61.443% (3748/6100)
80 100 Loss: 1.526 | Acc: 61.457% (4978/8100)
acc :   61.67

Epoch: 83
0 391 Loss: 0.591 | Acc: 82.812% (106/128)
20 391 Loss: 0.580 | Acc: 82.440% (2216/2688)
40 391 Loss: 0.575 | Acc: 82.374% (4323/5248)
60 391 Loss: 0.567 | Acc: 82.390% (6433/7808)
80 391 Loss: 0.575 | Acc: 82.253% (8528/10368)
100 391 Loss: 0.582 | Acc: 82.039% (10606/12928)
120 391 Loss: 0.580 | Acc: 82.096% (12715/15488)
140 391 Loss: 0.584 | Acc: 81.959% (14792/18048)
160 391 Loss: 0.593 | Acc: 81.721% (16841/20608)
180 391 Loss: 0.599 | Acc: 81.518% (18886/23168)
200 391 Loss: 0.603 | Acc: 81.394% (20941/25728)
220 391 Loss: 0.610 | Acc: 81.303% (22999/28288)
240 391 Loss: 0.613 | Acc: 81.224% (25056/30848)
260 391 Loss: 0.622 | Acc: 80.975% (27052/33408)
280 391 Loss: 0.624 | Acc: 80.927% (29108/35968)
300 391 Loss: 0.629 | Acc: 80.713% (31097/38528)
320 391 Loss: 0.636 | Acc: 80.491% (33072/41088)
340 391 Loss: 0.642 | Acc: 80.288% (35044/43648)
360 391 Loss: 0.647 | Acc: 80.155% (37038/46208)
380 391 Loss: 0.652 | Acc: 80.030% (39029/48768)
0 100 Loss: 1.442 | Acc: 66.000% (66/100)
20 100 Loss: 1.365 | Acc: 65.524% (1376/2100)
40 100 Loss: 1.371 | Acc: 64.537% (2646/4100)
60 100 Loss: 1.369 | Acc: 64.492% (3934/6100)
80 100 Loss: 1.391 | Acc: 64.358% (5213/8100)
acc :   64.49

Epoch: 84
0 391 Loss: 0.612 | Acc: 82.812% (106/128)
20 391 Loss: 0.541 | Acc: 83.371% (2241/2688)
40 391 Loss: 0.551 | Acc: 83.022% (4357/5248)
60 391 Loss: 0.549 | Acc: 83.261% (6501/7808)
80 391 Loss: 0.540 | Acc: 83.555% (8663/10368)
100 391 Loss: 0.549 | Acc: 83.277% (10766/12928)
120 391 Loss: 0.557 | Acc: 82.961% (12849/15488)
140 391 Loss: 0.567 | Acc: 82.718% (14929/18048)
160 391 Loss: 0.567 | Acc: 82.638% (17030/20608)
180 391 Loss: 0.571 | Acc: 82.579% (19132/23168)
200 391 Loss: 0.571 | Acc: 82.459% (21215/25728)
220 391 Loss: 0.580 | Acc: 82.208% (23255/28288)
240 391 Loss: 0.588 | Acc: 81.905% (25266/30848)
260 391 Loss: 0.599 | Acc: 81.594% (27259/33408)
280 391 Loss: 0.607 | Acc: 81.381% (29271/35968)
300 391 Loss: 0.612 | Acc: 81.245% (31302/38528)
320 391 Loss: 0.616 | Acc: 81.155% (33345/41088)
340 391 Loss: 0.620 | Acc: 81.062% (35382/43648)
360 391 Loss: 0.624 | Acc: 80.954% (37407/46208)
```

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380 391 Loss: 0.629 | Acc: 80.828% (39418/48768)
0 100 Loss: 1.641 | Acc: 61.000% (61/100)
20 100 Loss: 1.485 | Acc: 62.810% (1319/2100)
40 100 Loss: 1.448 | Acc: 63.098% (2587/4100)
60 100 Loss: 1.440 | Acc: 63.426% (3869/6100)
80 100 Loss: 1.439 | Acc: 63.481% (5142/8100)
acc :  63.86

Epoch: 85
0 391 Loss: 0.635 | Acc: 81.250% (104/128)
20 391 Loss: 0.572 | Acc: 81.845% (2200/2688)
40 391 Loss: 0.559 | Acc: 82.546% (4332/5248)
60 391 Loss: 0.548 | Acc: 82.902% (6473/7808)
80 391 Loss: 0.545 | Acc: 83.034% (8609/10368)
100 391 Loss: 0.543 | Acc: 83.083% (10741/12928)
120 391 Loss: 0.546 | Acc: 83.006% (12856/15488)
140 391 Loss: 0.552 | Acc: 82.890% (14960/18048)
160 391 Loss: 0.556 | Acc: 82.764% (17056/20608)
180 391 Loss: 0.564 | Acc: 82.597% (19136/23168)
200 391 Loss: 0.572 | Acc: 82.296% (21173/25728)
220 391 Loss: 0.580 | Acc: 82.081% (23219/28288)
240 391 Loss: 0.587 | Acc: 81.827% (25242/30848)
260 391 Loss: 0.596 | Acc: 81.573% (27252/33408)
280 391 Loss: 0.603 | Acc: 81.367% (29266/35968)
300 391 Loss: 0.607 | Acc: 81.250% (31304/38528)
320 391 Loss: 0.610 | Acc: 81.158% (33346/41088)
340 391 Loss: 0.614 | Acc: 81.055% (35379/43648)
360 391 Loss: 0.620 | Acc: 80.932% (37397/46208)
380 391 Loss: 0.626 | Acc: 80.723% (39367/48768)
0 100 Loss: 1.619 | Acc: 59.000% (59/100)
20 100 Loss: 1.415 | Acc: 63.667% (1337/2100)
40 100 Loss: 1.403 | Acc: 63.976% (2623/4100)
60 100 Loss: 1.412 | Acc: 63.918% (3899/6100)
80 100 Loss: 1.406 | Acc: 63.988% (5183/8100)
acc :  64.0

Epoch: 86
0 391 Loss: 0.639 | Acc: 82.812% (106/128)
20 391 Loss: 0.638 | Acc: 80.804% (2172/2688)
40 391 Loss: 0.589 | Acc: 82.393% (4324/5248)
60 391 Loss: 0.577 | Acc: 82.582% (6448/7808)
80 391 Loss: 0.570 | Acc: 82.600% (8564/10368)
100 391 Loss: 0.566 | Acc: 82.650% (10685/12928)
120 391 Loss: 0.563 | Acc: 82.774% (12820/15488)
140 391 Loss: 0.569 | Acc: 82.569% (14902/18048)
160 391 Loss: 0.573 | Acc: 82.371% (16975/20608)
180 391 Loss: 0.580 | Acc: 82.208% (19046/23168)
200 391 Loss: 0.583 | Acc: 82.144% (21134/25728)
220 391 Loss: 0.588 | Acc: 81.957% (23184/28288)
240 391 Loss: 0.591 | Acc: 81.866% (25254/30848)
260 391 Loss: 0.593 | Acc: 81.792% (27325/33408)
280 391 Loss: 0.595 | Acc: 81.739% (29400/35968)
300 391 Loss: 0.600 | Acc: 81.582% (31432/38528)
320 391 Loss: 0.607 | Acc: 81.408% (33449/41088)
340 391 Loss: 0.616 | Acc: 81.135% (35414/43648)
360 391 Loss: 0.622 | Acc: 81.012% (37434/46208)
380 391 Loss: 0.626 | Acc: 80.932% (39469/48768)
0 100 Loss: 1.598 | Acc: 57.000% (57/100)
20 100 Loss: 1.421 | Acc: 63.429% (1332/2100)
40 100 Loss: 1.393 | Acc: 63.439% (2601/4100)
60 100 Loss: 1.418 | Acc: 62.951% (3840/6100)
80 100 Loss: 1.434 | Acc: 62.926% (5097/8100)
acc :  63.11

Epoch: 87
0 391 Loss: 0.702 | Acc: 78.906% (101/128)
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20 391 Loss: 0.578 | Acc: 82.701% (2223/2688)
40 391 Loss: 0.569 | Acc: 83.079% (4360/5248)
60 391 Loss: 0.560 | Acc: 83.094% (6488/7808)
80 391 Loss: 0.547 | Acc: 83.449% (8652/10368)
100 391 Loss: 0.546 | Acc: 83.455% (10789/12928)
120 391 Loss: 0.549 | Acc: 83.413% (12919/15488)
140 391 Loss: 0.554 | Acc: 83.300% (15034/18048)
160 391 Loss: 0.553 | Acc: 83.303% (17167/20608)
180 391 Loss: 0.561 | Acc: 83.020% (19234/23168)
200 391 Loss: 0.570 | Acc: 82.715% (21281/25728)
220 391 Loss: 0.576 | Acc: 82.494% (23336/28288)
240 391 Loss: 0.584 | Acc: 82.300% (25388/30848)
260 391 Loss: 0.589 | Acc: 82.094% (27426/33408)
280 391 Loss: 0.595 | Acc: 81.898% (29457/35968)
300 391 Loss: 0.598 | Acc: 81.787% (31511/38528)
320 391 Loss: 0.604 | Acc: 81.600% (33528/41088)
340 391 Loss: 0.608 | Acc: 81.424% (35540/43648)
360 391 Loss: 0.612 | Acc: 81.306% (37570/46208)
380 391 Loss: 0.616 | Acc: 81.182% (39591/48768)
0 100 Loss: 1.301 | Acc: 67.000% (67/100)
20 100 Loss: 1.399 | Acc: 64.810% (1361/2100)
40 100 Loss: 1.377 | Acc: 64.610% (2649/4100)
60 100 Loss: 1.389 | Acc: 64.377% (3927/6100)
80 100 Loss: 1.399 | Acc: 64.469% (5222/8100)
acc :  64.66

Epoch: 88
0 391 Loss: 0.509 | Acc: 86.719% (111/128)
20 391 Loss: 0.537 | Acc: 83.371% (2241/2688)
40 391 Loss: 0.544 | Acc: 83.117% (4362/5248)
60 391 Loss: 0.539 | Acc: 83.414% (6513/7808)
80 391 Loss: 0.539 | Acc: 83.410% (8648/10368)
100 391 Loss: 0.538 | Acc: 83.447% (10788/12928)
120 391 Loss: 0.542 | Acc: 83.323% (12905/15488)
140 391 Loss: 0.545 | Acc: 83.250% (15025/18048)
160 391 Loss: 0.558 | Acc: 82.880% (17080/20608)
180 391 Loss: 0.565 | Acc: 82.584% (19133/23168)
200 391 Loss: 0.570 | Acc: 82.533% (21234/25728)
220 391 Loss: 0.573 | Acc: 82.427% (23317/28288)
240 391 Loss: 0.578 | Acc: 82.239% (25369/30848)
260 391 Loss: 0.581 | Acc: 82.103% (27429/33408)
280 391 Loss: 0.585 | Acc: 82.028% (29504/35968)
300 391 Loss: 0.591 | Acc: 81.857% (31538/38528)
320 391 Loss: 0.597 | Acc: 81.700% (33569/41088)
340 391 Loss: 0.601 | Acc: 81.612% (35622/43648)
360 391 Loss: 0.606 | Acc: 81.438% (37631/46208)
380 391 Loss: 0.611 | Acc: 81.303% (39650/48768)
0 100 Loss: 1.253 | Acc: 68.000% (68/100)
20 100 Loss: 1.444 | Acc: 64.524% (1355/2100)
40 100 Loss: 1.442 | Acc: 64.098% (2628/4100)
60 100 Loss: 1.431 | Acc: 64.115% (3911/6100)
80 100 Loss: 1.447 | Acc: 63.877% (5174/8100)
acc :  64.31

Epoch: 89
0 391 Loss: 0.531 | Acc: 82.812% (106/128)
20 391 Loss: 0.567 | Acc: 82.775% (2225/2688)
40 391 Loss: 0.560 | Acc: 83.155% (4364/5248)
60 391 Loss: 0.540 | Acc: 83.658% (6532/7808)
80 391 Loss: 0.531 | Acc: 83.902% (8699/10368)
100 391 Loss: 0.528 | Acc: 83.981% (10857/12928)
120 391 Loss: 0.528 | Acc: 84.001% (13010/15488)
140 391 Loss: 0.531 | Acc: 83.915% (15145/18048)
160 391 Loss: 0.534 | Acc: 83.754% (17260/20608)
180 391 Loss: 0.540 | Acc: 83.624% (19374/23168)
200 391 Loss: 0.544 | Acc: 83.497% (21482/25728)
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220 391 Loss: 0.548 | Acc: 83.311% (23567/28288)
240 391 Loss: 0.558 | Acc: 83.026% (25612/30848)
260 391 Loss: 0.564 | Acc: 82.774% (27653/33408)
280 391 Loss: 0.569 | Acc: 82.673% (29736/35968)
300 391 Loss: 0.572 | Acc: 82.535% (31799/38528)
320 391 Loss: 0.578 | Acc: 82.367% (33843/41088)
340 391 Loss: 0.581 | Acc: 82.235% (35894/43648)
360 391 Loss: 0.583 | Acc: 82.165% (37967/46208)
380 391 Loss: 0.586 | Acc: 82.099% (40038/48768)
0 100 Loss: 1.622 | Acc: 62.000% (62/100)
20 100 Loss: 1.577 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.563 | Acc: 61.756% (2532/4100)
60 100 Loss: 1.559 | Acc: 62.066% (3786/6100)
80 100 Loss: 1.569 | Acc: 61.914% (5015/8100)
acc :  62.22

Epoch: 90
0 391 Loss: 0.589 | Acc: 80.469% (103/128)
20 391 Loss: 0.541 | Acc: 83.445% (2243/2688)
40 391 Loss: 0.520 | Acc: 84.089% (4413/5248)
60 391 Loss: 0.513 | Acc: 84.106% (6567/7808)
80 391 Loss: 0.511 | Acc: 84.269% (8737/10368)
100 391 Loss: 0.518 | Acc: 84.112% (10874/12928)
120 391 Loss: 0.521 | Acc: 83.975% (13006/15488)
140 391 Loss: 0.522 | Acc: 83.821% (15128/18048)
160 391 Loss: 0.525 | Acc: 83.705% (17250/20608)
180 391 Loss: 0.529 | Acc: 83.581% (19364/23168)
200 391 Loss: 0.538 | Acc: 83.337% (21441/25728)
220 391 Loss: 0.544 | Acc: 83.265% (23554/28288)
240 391 Loss: 0.549 | Acc: 83.130% (25644/30848)
260 391 Loss: 0.551 | Acc: 83.052% (27746/33408)
280 391 Loss: 0.558 | Acc: 82.913% (29822/35968)
300 391 Loss: 0.565 | Acc: 82.727% (31873/38528)
320 391 Loss: 0.569 | Acc: 82.550% (33918/41088)
340 391 Loss: 0.574 | Acc: 82.391% (35962/43648)
360 391 Loss: 0.579 | Acc: 82.250% (38006/46208)
380 391 Loss: 0.585 | Acc: 82.064% (40021/48768)
0 100 Loss: 1.578 | Acc: 62.000% (62/100)
20 100 Loss: 1.525 | Acc: 63.524% (1334/2100)
40 100 Loss: 1.521 | Acc: 62.732% (2572/4100)
60 100 Loss: 1.527 | Acc: 62.623% (3820/6100)
80 100 Loss: 1.532 | Acc: 62.432% (5057/8100)
acc :  62.56

Epoch: 91
0 391 Loss: 0.441 | Acc: 89.844% (115/128)
20 391 Loss: 0.519 | Acc: 85.565% (2300/2688)
40 391 Loss: 0.519 | Acc: 84.756% (4448/5248)
60 391 Loss: 0.513 | Acc: 84.759% (6618/7808)
80 391 Loss: 0.514 | Acc: 84.770% (8789/10368)
100 391 Loss: 0.522 | Acc: 84.352% (10905/12928)
120 391 Loss: 0.522 | Acc: 84.155% (13034/15488)
140 391 Loss: 0.527 | Acc: 83.887% (15140/18048)
160 391 Loss: 0.530 | Acc: 83.759% (17261/20608)
180 391 Loss: 0.535 | Acc: 83.624% (19374/23168)
200 391 Loss: 0.535 | Acc: 83.559% (21498/25728)
220 391 Loss: 0.543 | Acc: 83.413% (23596/28288)
240 391 Loss: 0.548 | Acc: 83.195% (25664/30848)
260 391 Loss: 0.556 | Acc: 82.923% (27703/33408)
280 391 Loss: 0.561 | Acc: 82.796% (29780/35968)
300 391 Loss: 0.564 | Acc: 82.667% (31850/38528)
320 391 Loss: 0.567 | Acc: 82.591% (33935/41088)
340 391 Loss: 0.570 | Acc: 82.455% (35990/43648)
360 391 Loss: 0.575 | Acc: 82.334% (38045/46208)
380 391 Loss: 0.575 | Acc: 82.343% (40157/48768)
0 100 Loss: 1.332 | Acc: 68.000% (68/100)
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20 100 Loss: 1.309 | Acc: 66.857% (1404/2100)
40 100 Loss: 1.337 | Acc: 65.780% (2697/4100)
60 100 Loss: 1.346 | Acc: 65.574% (4000/6100)
80 100 Loss: 1.353 | Acc: 65.469% (5303/8100)
acc :  65.9

Epoch: 92
0 391 Loss: 0.387 | Acc: 87.500% (112/128)
20 391 Loss: 0.500 | Acc: 83.929% (2256/2688)
40 391 Loss: 0.496 | Acc: 84.318% (4425/5248)
60 391 Loss: 0.488 | Acc: 84.503% (6598/7808)
80 391 Loss: 0.488 | Acc: 84.520% (8763/10368)
100 391 Loss: 0.493 | Acc: 84.468% (10920/12928)
120 391 Loss: 0.496 | Acc: 84.459% (13081/15488)
140 391 Loss: 0.498 | Acc: 84.491% (15249/18048)
160 391 Loss: 0.509 | Acc: 84.064% (17324/20608)
180 391 Loss: 0.514 | Acc: 83.982% (19457/23168)
200 391 Loss: 0.517 | Acc: 83.959% (21601/25728)
220 391 Loss: 0.523 | Acc: 83.845% (23718/28288)
240 391 Loss: 0.529 | Acc: 83.723% (25827/30848)
260 391 Loss: 0.534 | Acc: 83.588% (27925/33408)
280 391 Loss: 0.540 | Acc: 83.410% (30001/35968)
300 391 Loss: 0.545 | Acc: 83.277% (32085/38528)
320 391 Loss: 0.550 | Acc: 83.129% (34156/41088)
340 391 Loss: 0.553 | Acc: 83.010% (36232/43648)
360 391 Loss: 0.559 | Acc: 82.832% (38275/46208)
380 391 Loss: 0.564 | Acc: 82.677% (40320/48768)
0 100 Loss: 1.354 | Acc: 66.000% (66/100)
20 100 Loss: 1.503 | Acc: 61.714% (1296/2100)
40 100 Loss: 1.520 | Acc: 61.805% (2534/4100)
60 100 Loss: 1.502 | Acc: 62.443% (3809/6100)
80 100 Loss: 1.501 | Acc: 62.420% (5056/8100)
acc :  62.74

Epoch: 93
0 391 Loss: 0.603 | Acc: 84.375% (108/128)
20 391 Loss: 0.530 | Acc: 83.259% (2238/2688)
40 391 Loss: 0.516 | Acc: 84.165% (4417/5248)
60 391 Loss: 0.505 | Acc: 84.401% (6590/7808)
80 391 Loss: 0.504 | Acc: 84.327% (8743/10368)
100 391 Loss: 0.493 | Acc: 84.785% (10961/12928)
120 391 Loss: 0.499 | Acc: 84.724% (13122/15488)
140 391 Loss: 0.505 | Acc: 84.597% (15268/18048)
160 391 Loss: 0.506 | Acc: 84.521% (17418/20608)
180 391 Loss: 0.513 | Acc: 84.241% (19517/23168)
200 391 Loss: 0.519 | Acc: 84.014% (21615/25728)
220 391 Loss: 0.520 | Acc: 83.940% (23745/28288)
240 391 Loss: 0.524 | Acc: 83.843% (25864/30848)
260 391 Loss: 0.532 | Acc: 83.567% (27918/33408)
280 391 Loss: 0.538 | Acc: 83.385% (29992/35968)
300 391 Loss: 0.544 | Acc: 83.189% (32051/38528)
320 391 Loss: 0.548 | Acc: 83.073% (34133/41088)
340 391 Loss: 0.552 | Acc: 82.957% (36209/43648)
360 391 Loss: 0.557 | Acc: 82.817% (38268/46208)
380 391 Loss: 0.560 | Acc: 82.704% (40333/48768)
0 100 Loss: 1.752 | Acc: 59.000% (59/100)
20 100 Loss: 1.654 | Acc: 60.524% (1271/2100)
40 100 Loss: 1.623 | Acc: 60.463% (2479/4100)
60 100 Loss: 1.646 | Acc: 59.918% (3655/6100)
80 100 Loss: 1.664 | Acc: 59.877% (4850/8100)
acc :  60.25

Epoch: 94
0 391 Loss: 0.475 | Acc: 84.375% (108/128)
20 391 Loss: 0.615 | Acc: 81.734% (2197/2688)
40 391 Loss: 0.566 | Acc: 83.060% (4359/5248)
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60 391 Loss: 0.547 | Acc: 83.517% (6521/7808)
80 391 Loss: 0.530 | Acc: 84.037% (8713/10368)
100 391 Loss: 0.521 | Acc: 84.213% (10887/12928)
120 391 Loss: 0.517 | Acc: 84.278% (13053/15488)
140 391 Loss: 0.516 | Acc: 84.347% (15223/18048)
160 391 Loss: 0.516 | Acc: 84.346% (17382/20608)
180 391 Loss: 0.520 | Acc: 84.267% (19523/23168)
200 391 Loss: 0.522 | Acc: 84.188% (21660/25728)
220 391 Loss: 0.521 | Acc: 84.170% (23810/28288)
240 391 Loss: 0.527 | Acc: 83.983% (25907/30848)
260 391 Loss: 0.530 | Acc: 83.884% (28024/33408)
280 391 Loss: 0.535 | Acc: 83.691% (30102/35968)
300 391 Loss: 0.539 | Acc: 83.534% (32184/38528)
320 391 Loss: 0.542 | Acc: 83.392% (34264/41088)
340 391 Loss: 0.546 | Acc: 83.174% (36304/43648)
360 391 Loss: 0.551 | Acc: 83.081% (38390/46208)
380 391 Loss: 0.554 | Acc: 83.003% (40479/48768)
0 100 Loss: 1.451 | Acc: 64.000% (64/100)
20 100 Loss: 1.622 | Acc: 62.286% (1308/2100)
40 100 Loss: 1.598 | Acc: 62.293% (2554/4100)
60 100 Loss: 1.627 | Acc: 62.115% (3789/6100)
80 100 Loss: 1.642 | Acc: 61.790% (5005/8100)
acc :  62.28

Epoch: 95
0 391 Loss: 0.656 | Acc: 76.562% (98/128)
20 391 Loss: 0.487 | Acc: 84.933% (2283/2688)
40 391 Loss: 0.496 | Acc: 84.699% (4445/5248)
60 391 Loss: 0.484 | Acc: 84.939% (6632/7808)
80 391 Loss: 0.479 | Acc: 85.031% (8816/10368)
100 391 Loss: 0.473 | Acc: 85.164% (11010/12928)
120 391 Loss: 0.478 | Acc: 85.066% (13175/15488)
140 391 Loss: 0.482 | Acc: 84.935% (15329/18048)
160 391 Loss: 0.484 | Acc: 84.962% (17509/20608)
180 391 Loss: 0.488 | Acc: 84.854% (19659/23168)
200 391 Loss: 0.490 | Acc: 84.822% (21823/25728)
220 391 Loss: 0.497 | Acc: 84.644% (23944/28288)
240 391 Loss: 0.502 | Acc: 84.544% (26080/30848)
260 391 Loss: 0.506 | Acc: 84.465% (28218/33408)
280 391 Loss: 0.514 | Acc: 84.217% (30291/35968)
300 391 Loss: 0.518 | Acc: 84.113% (32407/38528)
320 391 Loss: 0.524 | Acc: 83.869% (34460/41088)
340 391 Loss: 0.531 | Acc: 83.708% (36537/43648)
360 391 Loss: 0.537 | Acc: 83.473% (38571/46208)
380 391 Loss: 0.542 | Acc: 83.323% (40635/48768)
0 100 Loss: 1.595 | Acc: 64.000% (64/100)
20 100 Loss: 1.524 | Acc: 62.143% (1305/2100)
40 100 Loss: 1.537 | Acc: 62.415% (2559/4100)
60 100 Loss: 1.533 | Acc: 62.607% (3819/6100)
80 100 Loss: 1.542 | Acc: 62.568% (5068/8100)
acc :  62.85

Epoch: 96
0 391 Loss: 0.480 | Acc: 86.719% (111/128)
20 391 Loss: 0.516 | Acc: 84.970% (2284/2688)
40 391 Loss: 0.497 | Acc: 85.194% (4471/5248)
60 391 Loss: 0.487 | Acc: 85.502% (6676/7808)
80 391 Loss: 0.485 | Acc: 85.446% (8859/10368)
100 391 Loss: 0.486 | Acc: 85.435% (11045/12928)
120 391 Loss: 0.482 | Acc: 85.511% (13244/15488)
140 391 Loss: 0.479 | Acc: 85.616% (15452/18048)
160 391 Loss: 0.483 | Acc: 85.481% (17616/20608)
180 391 Loss: 0.489 | Acc: 85.320% (19767/23168)
200 391 Loss: 0.491 | Acc: 85.238% (21930/25728)
220 391 Loss: 0.491 | Acc: 85.245% (24114/28288)
240 391 Loss: 0.494 | Acc: 85.244% (26296/30848)
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260 391 Loss: 0.497 | Acc: 85.120% (28437/33408)
280 391 Loss: 0.501 | Acc: 84.973% (30563/35968)
300 391 Loss: 0.506 | Acc: 84.811% (32676/38528)
320 391 Loss: 0.511 | Acc: 84.582% (34753/41088)
340 391 Loss: 0.516 | Acc: 84.391% (36835/43648)
360 391 Loss: 0.519 | Acc: 84.239% (38925/46208)
380 391 Loss: 0.523 | Acc: 84.110% (41019/48768)
0 100 Loss: 1.203 | Acc: 72.000% (72/100)
20 100 Loss: 1.451 | Acc: 63.952% (1343/2100)
40 100 Loss: 1.437 | Acc: 63.341% (2597/4100)
60 100 Loss: 1.431 | Acc: 63.574% (3878/6100)
80 100 Loss: 1.436 | Acc: 63.556% (5148/8100)
acc :   64.11

Epoch: 97
0 391 Loss: 0.561 | Acc: 81.250% (104/128)
20 391 Loss: 0.488 | Acc: 85.007% (2285/2688)
40 391 Loss: 0.470 | Acc: 85.804% (4503/5248)
60 391 Loss: 0.459 | Acc: 86.078% (6721/7808)
80 391 Loss: 0.457 | Acc: 86.111% (8928/10368)
100 391 Loss: 0.462 | Acc: 85.953% (11112/12928)
120 391 Loss: 0.469 | Acc: 85.640% (13264/15488)
140 391 Loss: 0.470 | Acc: 85.583% (15446/18048)
160 391 Loss: 0.473 | Acc: 85.428% (17605/20608)
180 391 Loss: 0.480 | Acc: 85.277% (19757/23168)
200 391 Loss: 0.491 | Acc: 84.935% (21852/25728)
220 391 Loss: 0.499 | Acc: 84.672% (23952/28288)
240 391 Loss: 0.502 | Acc: 84.570% (26088/30848)
260 391 Loss: 0.507 | Acc: 84.417% (28202/33408)
280 391 Loss: 0.510 | Acc: 84.292% (30318/35968)
300 391 Loss: 0.512 | Acc: 84.235% (32454/38528)
320 391 Loss: 0.517 | Acc: 84.034% (34528/41088)
340 391 Loss: 0.522 | Acc: 83.919% (36629/43648)
360 391 Loss: 0.527 | Acc: 83.758% (38703/46208)
380 391 Loss: 0.530 | Acc: 83.686% (40812/48768)
0 100 Loss: 1.461 | Acc: 64.000% (64/100)
20 100 Loss: 1.343 | Acc: 66.857% (1404/2100)
40 100 Loss: 1.372 | Acc: 65.707% (2694/4100)
60 100 Loss: 1.399 | Acc: 65.426% (3991/6100)
80 100 Loss: 1.399 | Acc: 65.531% (5308/8100)
acc :   65.61

Epoch: 98
0 391 Loss: 0.416 | Acc: 84.375% (108/128)
20 391 Loss: 0.501 | Acc: 83.817% (2253/2688)
40 391 Loss: 0.474 | Acc: 85.118% (4467/5248)
60 391 Loss: 0.462 | Acc: 85.669% (6689/7808)
80 391 Loss: 0.455 | Acc: 86.024% (8919/10368)
100 391 Loss: 0.452 | Acc: 86.286% (11155/12928)
120 391 Loss: 0.458 | Acc: 85.970% (13315/15488)
140 391 Loss: 0.460 | Acc: 85.816% (15488/18048)
160 391 Loss: 0.465 | Acc: 85.646% (17650/20608)
180 391 Loss: 0.470 | Acc: 85.420% (19790/23168)
200 391 Loss: 0.474 | Acc: 85.378% (21966/25728)
220 391 Loss: 0.479 | Acc: 85.216% (24106/28288)
240 391 Loss: 0.482 | Acc: 85.163% (26271/30848)
260 391 Loss: 0.484 | Acc: 85.087% (28426/33408)
280 391 Loss: 0.488 | Acc: 84.945% (30553/35968)
300 391 Loss: 0.490 | Acc: 84.871% (32699/38528)
320 391 Loss: 0.493 | Acc: 84.784% (34836/41088)
340 391 Loss: 0.499 | Acc: 84.583% (36919/43648)
360 391 Loss: 0.502 | Acc: 84.479% (39036/46208)
380 391 Loss: 0.504 | Acc: 84.426% (41173/48768)
0 100 Loss: 1.499 | Acc: 65.000% (65/100)
20 100 Loss: 1.423 | Acc: 64.381% (1352/2100)
40 100 Loss: 1.433 | Acc: 64.415% (2641/4100)
```

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60 100 Loss: 1.440 | Acc: 64.197% (3916/6100)
80 100 Loss: 1.450 | Acc: 64.086% (5191/8100)
acc :  64.34

Epoch: 99
0 391 Loss: 0.475 | Acc: 85.938% (110/128)
20 391 Loss: 0.448 | Acc: 86.979% (2338/2688)
40 391 Loss: 0.423 | Acc: 87.252% (4579/5248)
60 391 Loss: 0.416 | Acc: 87.218% (6810/7808)
80 391 Loss: 0.420 | Acc: 87.288% (9050/10368)
100 391 Loss: 0.422 | Acc: 87.276% (11283/12928)
120 391 Loss: 0.428 | Acc: 87.016% (13477/15488)
140 391 Loss: 0.433 | Acc: 86.780% (15662/18048)
160 391 Loss: 0.438 | Acc: 86.656% (17858/20608)
180 391 Loss: 0.442 | Acc: 86.516% (20044/23168)
200 391 Loss: 0.449 | Acc: 86.260% (22193/25728)
220 391 Loss: 0.457 | Acc: 86.029% (24336/28288)
240 391 Loss: 0.462 | Acc: 85.876% (26491/30848)
260 391 Loss: 0.469 | Acc: 85.716% (28636/33408)
280 391 Loss: 0.475 | Acc: 85.573% (30779/35968)
300 391 Loss: 0.478 | Acc: 85.488% (32937/38528)
320 391 Loss: 0.480 | Acc: 85.378% (35080/41088)
340 391 Loss: 0.486 | Acc: 85.204% (37190/43648)
360 391 Loss: 0.489 | Acc: 85.057% (39303/46208)
380 391 Loss: 0.493 | Acc: 84.937% (41422/48768)
0 100 Loss: 1.477 | Acc: 67.000% (67/100)
20 100 Loss: 1.467 | Acc: 63.762% (1339/2100)
40 100 Loss: 1.484 | Acc: 62.902% (2579/4100)
60 100 Loss: 1.508 | Acc: 62.557% (3816/6100)
80 100 Loss: 1.527 | Acc: 62.519% (5064/8100)
acc :  62.76

Epoch: 100
0 391 Loss: 0.400 | Acc: 86.719% (111/128)
20 391 Loss: 0.434 | Acc: 87.091% (2341/2688)
40 391 Loss: 0.439 | Acc: 86.433% (4536/5248)
60 391 Loss: 0.429 | Acc: 86.706% (6770/7808)
80 391 Loss: 0.431 | Acc: 86.584% (8977/10368)
100 391 Loss: 0.426 | Acc: 86.773% (11218/12928)
120 391 Loss: 0.429 | Acc: 86.648% (13420/15488)
140 391 Loss: 0.440 | Acc: 86.292% (15574/18048)
160 391 Loss: 0.445 | Acc: 86.122% (17748/20608)
180 391 Loss: 0.451 | Acc: 86.011% (19927/23168)
200 391 Loss: 0.453 | Acc: 85.918% (22105/25728)
220 391 Loss: 0.459 | Acc: 85.750% (24257/28288)
240 391 Loss: 0.462 | Acc: 85.688% (26433/30848)
260 391 Loss: 0.466 | Acc: 85.539% (28577/33408)
280 391 Loss: 0.469 | Acc: 85.431% (30728/35968)
300 391 Loss: 0.472 | Acc: 85.351% (32884/38528)
320 391 Loss: 0.473 | Acc: 85.331% (35061/41088)
340 391 Loss: 0.478 | Acc: 85.230% (37201/43648)
360 391 Loss: 0.482 | Acc: 85.078% (39313/46208)
380 391 Loss: 0.488 | Acc: 84.908% (41408/48768)
0 100 Loss: 1.532 | Acc: 61.000% (61/100)
20 100 Loss: 1.445 | Acc: 64.762% (1360/2100)
40 100 Loss: 1.459 | Acc: 63.927% (2621/4100)
60 100 Loss: 1.464 | Acc: 63.787% (3891/6100)
80 100 Loss: 1.475 | Acc: 63.642% (5155/8100)
acc :  63.85

Epoch: 101
0 391 Loss: 0.431 | Acc: 87.500% (112/128)
20 391 Loss: 0.462 | Acc: 86.161% (2316/2688)
40 391 Loss: 0.454 | Acc: 86.471% (4538/5248)
60 391 Loss: 0.444 | Acc: 86.642% (6765/7808)
80 391 Loss: 0.438 | Acc: 86.815% (9001/10368)
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100 391 Loss: 0.434 | Acc: 86.819% (11224/12928)
120 391 Loss: 0.432 | Acc: 86.841% (13450/15488)
140 391 Loss: 0.436 | Acc: 86.602% (15630/18048)
160 391 Loss: 0.436 | Acc: 86.593% (17845/20608)
180 391 Loss: 0.437 | Acc: 86.589% (20061/23168)
200 391 Loss: 0.442 | Acc: 86.435% (22238/25728)
220 391 Loss: 0.449 | Acc: 86.153% (24371/28288)
240 391 Loss: 0.456 | Acc: 85.950% (26514/30848)
260 391 Loss: 0.460 | Acc: 85.854% (28682/33408)
280 391 Loss: 0.464 | Acc: 85.698% (30824/35968)
300 391 Loss: 0.469 | Acc: 85.546% (32959/38528)
320 391 Loss: 0.473 | Acc: 85.363% (35074/41088)
340 391 Loss: 0.479 | Acc: 85.175% (37177/43648)
360 391 Loss: 0.482 | Acc: 85.083% (39315/46208)
380 391 Loss: 0.486 | Acc: 84.937% (41422/48768)
0 100 Loss: 1.361 | Acc: 70.000% (70/100)
20 100 Loss: 1.477 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.444 | Acc: 64.829% (2658/4100)
60 100 Loss: 1.456 | Acc: 64.934% (3961/6100)
80 100 Loss: 1.473 | Acc: 64.938% (5260/8100)
acc :  65.31

Epoch: 102
0 391 Loss: 0.440 | Acc: 86.719% (111/128)
20 391 Loss: 0.423 | Acc: 86.942% (2337/2688)
40 391 Loss: 0.406 | Acc: 87.271% (4580/5248)
60 391 Loss: 0.406 | Acc: 87.346% (6820/7808)
80 391 Loss: 0.404 | Acc: 87.500% (9072/10368)
100 391 Loss: 0.412 | Acc: 87.206% (11274/12928)
120 391 Loss: 0.415 | Acc: 87.100% (13490/15488)
140 391 Loss: 0.418 | Acc: 87.001% (15702/18048)
160 391 Loss: 0.424 | Acc: 86.855% (17899/20608)
180 391 Loss: 0.428 | Acc: 86.758% (20100/23168)
200 391 Loss: 0.435 | Acc: 86.524% (22261/25728)
220 391 Loss: 0.441 | Acc: 86.415% (24445/28288)
240 391 Loss: 0.444 | Acc: 86.336% (26633/30848)
260 391 Loss: 0.452 | Acc: 86.135% (28776/33408)
280 391 Loss: 0.454 | Acc: 86.068% (30957/35968)
300 391 Loss: 0.457 | Acc: 85.919% (33103/38528)
320 391 Loss: 0.460 | Acc: 85.818% (35261/41088)
340 391 Loss: 0.466 | Acc: 85.621% (37372/43648)
360 391 Loss: 0.471 | Acc: 85.446% (39483/46208)
380 391 Loss: 0.476 | Acc: 85.302% (41600/48768)
0 100 Loss: 1.405 | Acc: 67.000% (67/100)
20 100 Loss: 1.424 | Acc: 65.333% (1372/2100)
40 100 Loss: 1.434 | Acc: 64.610% (2649/4100)
60 100 Loss: 1.455 | Acc: 64.443% (3931/6100)
80 100 Loss: 1.463 | Acc: 64.420% (5218/8100)
acc :  64.17

Epoch: 103
0 391 Loss: 0.466 | Acc: 83.594% (107/128)
20 391 Loss: 0.432 | Acc: 86.458% (2324/2688)
40 391 Loss: 0.418 | Acc: 86.776% (4554/5248)
60 391 Loss: 0.420 | Acc: 86.885% (6784/7808)
80 391 Loss: 0.421 | Acc: 86.786% (8998/10368)
100 391 Loss: 0.418 | Acc: 86.881% (11232/12928)
120 391 Loss: 0.417 | Acc: 86.945% (13466/15488)
140 391 Loss: 0.416 | Acc: 87.062% (15713/18048)
160 391 Loss: 0.414 | Acc: 87.165% (17963/20608)
180 391 Loss: 0.418 | Acc: 87.017% (20160/23168)
200 391 Loss: 0.421 | Acc: 86.948% (22370/25728)
220 391 Loss: 0.426 | Acc: 86.779% (24548/28288)
240 391 Loss: 0.429 | Acc: 86.690% (26742/30848)
260 391 Loss: 0.433 | Acc: 86.554% (28916/33408)
280 391 Loss: 0.438 | Acc: 86.374% (31067/35968)
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300 391 Loss: 0.443 | Acc: 86.278% (33241/38528)
320 391 Loss: 0.450 | Acc: 86.040% (35352/41088)
340 391 Loss: 0.455 | Acc: 85.896% (37492/43648)
360 391 Loss: 0.461 | Acc: 85.684% (39593/46208)
380 391 Loss: 0.466 | Acc: 85.538% (41715/48768)
0 100 Loss: 1.331 | Acc: 63.000% (63/100)
20 100 Loss: 1.453 | Acc: 64.048% (1345/2100)
40 100 Loss: 1.458 | Acc: 63.488% (2603/4100)
60 100 Loss: 1.454 | Acc: 63.492% (3873/6100)
80 100 Loss: 1.462 | Acc: 63.037% (5106/8100)
acc :  63.54

Epoch: 104
0 391 Loss: 0.374 | Acc: 86.719% (111/128)
20 391 Loss: 0.431 | Acc: 86.793% (2333/2688)
40 391 Loss: 0.414 | Acc: 87.348% (4584/5248)
60 391 Loss: 0.400 | Acc: 87.820% (6857/7808)
80 391 Loss: 0.389 | Acc: 88.301% (9155/10368)
100 391 Loss: 0.384 | Acc: 88.335% (11420/12928)
120 391 Loss: 0.385 | Acc: 88.378% (13688/15488)
140 391 Loss: 0.389 | Acc: 88.215% (15921/18048)
160 391 Loss: 0.389 | Acc: 88.204% (18177/20608)
180 391 Loss: 0.394 | Acc: 87.992% (20386/23168)
200 391 Loss: 0.397 | Acc: 87.908% (22617/25728)
220 391 Loss: 0.404 | Acc: 87.663% (24798/28288)
240 391 Loss: 0.408 | Acc: 87.545% (27006/30848)
260 391 Loss: 0.410 | Acc: 87.461% (29219/33408)
280 391 Loss: 0.414 | Acc: 87.342% (31415/35968)
300 391 Loss: 0.423 | Acc: 87.111% (33562/38528)
320 391 Loss: 0.426 | Acc: 86.999% (35746/41088)
340 391 Loss: 0.430 | Acc: 86.865% (37915/43648)
360 391 Loss: 0.437 | Acc: 86.678% (40052/46208)
380 391 Loss: 0.443 | Acc: 86.487% (42178/48768)
0 100 Loss: 1.349 | Acc: 69.000% (69/100)
20 100 Loss: 1.571 | Acc: 62.762% (1318/2100)
40 100 Loss: 1.595 | Acc: 61.098% (2505/4100)
60 100 Loss: 1.610 | Acc: 61.328% (3741/6100)
80 100 Loss: 1.617 | Acc: 61.185% (4956/8100)
acc :  61.51

Epoch: 105
0 391 Loss: 0.361 | Acc: 89.844% (115/128)
20 391 Loss: 0.445 | Acc: 86.682% (2330/2688)
40 391 Loss: 0.418 | Acc: 87.519% (4593/5248)
60 391 Loss: 0.400 | Acc: 87.961% (6868/7808)
80 391 Loss: 0.392 | Acc: 88.146% (9139/10368)
100 391 Loss: 0.391 | Acc: 88.049% (11383/12928)
120 391 Loss: 0.394 | Acc: 87.965% (13624/15488)
140 391 Loss: 0.398 | Acc: 87.716% (15831/18048)
160 391 Loss: 0.402 | Acc: 87.616% (18056/20608)
180 391 Loss: 0.404 | Acc: 87.535% (20280/23168)
200 391 Loss: 0.408 | Acc: 87.434% (22495/25728)
220 391 Loss: 0.413 | Acc: 87.313% (24699/28288)
240 391 Loss: 0.416 | Acc: 87.189% (26896/30848)
260 391 Loss: 0.418 | Acc: 87.147% (29114/33408)
280 391 Loss: 0.421 | Acc: 87.025% (31301/35968)
300 391 Loss: 0.425 | Acc: 86.862% (33466/38528)
320 391 Loss: 0.429 | Acc: 86.728% (35635/41088)
340 391 Loss: 0.435 | Acc: 86.526% (37767/43648)
360 391 Loss: 0.440 | Acc: 86.362% (39906/46208)
380 391 Loss: 0.445 | Acc: 86.253% (42064/48768)
0 100 Loss: 1.298 | Acc: 73.000% (73/100)
20 100 Loss: 1.357 | Acc: 66.619% (1399/2100)
40 100 Loss: 1.384 | Acc: 65.683% (2693/4100)
60 100 Loss: 1.375 | Acc: 65.787% (4013/6100)
80 100 Loss: 1.369 | Acc: 65.938% (5341/8100)
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acc :   66.52


Epoch: 106
0 391 Loss: 0.377 | Acc: 89.062% (114/128)
20 391 Loss: 0.380 | Acc: 87.946% (2364/2688)
40 391 Loss: 0.378 | Acc: 88.091% (4623/5248)
60 391 Loss: 0.377 | Acc: 88.243% (6890/7808)
80 391 Loss: 0.384 | Acc: 87.876% (9111/10368)
100 391 Loss: 0.386 | Acc: 87.887% (11362/12928)
120 391 Loss: 0.393 | Acc: 87.687% (13581/15488)
140 391 Loss: 0.393 | Acc: 87.844% (15854/18048)
160 391 Loss: 0.391 | Acc: 87.791% (18092/20608)
180 391 Loss: 0.394 | Acc: 87.716% (20322/23168)
200 391 Loss: 0.398 | Acc: 87.589% (22535/25728)
220 391 Loss: 0.402 | Acc: 87.454% (24739/28288)
240 391 Loss: 0.408 | Acc: 87.254% (26916/30848)
260 391 Loss: 0.411 | Acc: 87.195% (29130/33408)
280 391 Loss: 0.415 | Acc: 87.064% (31315/35968)
300 391 Loss: 0.421 | Acc: 86.859% (33465/38528)
320 391 Loss: 0.426 | Acc: 86.736% (35638/41088)
340 391 Loss: 0.429 | Acc: 86.668% (37829/43648)
360 391 Loss: 0.434 | Acc: 86.563% (39999/46208)
380 391 Loss: 0.437 | Acc: 86.428% (42149/48768)
0 100 Loss: 1.423 | Acc: 70.000% (70/100)
20 100 Loss: 1.400 | Acc: 65.571% (1377/2100)
40 100 Loss: 1.408 | Acc: 65.610% (2690/4100)
60 100 Loss: 1.389 | Acc: 65.705% (4008/6100)
80 100 Loss: 1.392 | Acc: 65.580% (5312/8100)
acc :   65.91


Epoch: 107
0 391 Loss: 0.433 | Acc: 85.156% (109/128)
20 391 Loss: 0.415 | Acc: 87.016% (2339/2688)
40 391 Loss: 0.400 | Acc: 87.691% (4602/5248)
60 391 Loss: 0.391 | Acc: 87.987% (6870/7808)
80 391 Loss: 0.382 | Acc: 88.397% (9165/10368)
100 391 Loss: 0.380 | Acc: 88.436% (11433/12928)
120 391 Loss: 0.384 | Acc: 88.326% (13680/15488)
140 391 Loss: 0.387 | Acc: 88.292% (15935/18048)
160 391 Loss: 0.389 | Acc: 88.107% (18157/20608)
180 391 Loss: 0.392 | Acc: 87.988% (20385/23168)
200 391 Loss: 0.396 | Acc: 87.729% (22571/25728)
220 391 Loss: 0.400 | Acc: 87.666% (24799/28288)
240 391 Loss: 0.403 | Acc: 87.588% (27019/30848)
260 391 Loss: 0.406 | Acc: 87.470% (29222/33408)
280 391 Loss: 0.411 | Acc: 87.286% (31395/35968)
300 391 Loss: 0.416 | Acc: 87.147% (33576/38528)
320 391 Loss: 0.422 | Acc: 86.943% (35723/41088)
340 391 Loss: 0.426 | Acc: 86.833% (37901/43648)
360 391 Loss: 0.429 | Acc: 86.730% (40076/46208)
380 391 Loss: 0.433 | Acc: 86.626% (42246/48768)
0 100 Loss: 1.467 | Acc: 64.000% (64/100)
20 100 Loss: 1.481 | Acc: 63.857% (1341/2100)
40 100 Loss: 1.528 | Acc: 63.024% (2584/4100)
60 100 Loss: 1.518 | Acc: 63.607% (3880/6100)
80 100 Loss: 1.531 | Acc: 63.630% (5154/8100)
acc :   63.83


Epoch: 108
0 391 Loss: 0.424 | Acc: 84.375% (108/128)
20 391 Loss: 0.397 | Acc: 88.504% (2379/2688)
40 391 Loss: 0.382 | Acc: 88.357% (4637/5248)
60 391 Loss: 0.374 | Acc: 88.409% (6903/7808)
80 391 Loss: 0.371 | Acc: 88.436% (9169/10368)
100 391 Loss: 0.370 | Acc: 88.467% (11437/12928)
120 391 Loss: 0.373 | Acc: 88.314% (13678/15488)
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140 391 Loss: 0.375 | Acc: 88.281% (15933/18048)
160 391 Loss: 0.376 | Acc: 88.296% (18196/20608)
180 391 Loss: 0.380 | Acc: 88.160% (20425/23168)
200 391 Loss: 0.385 | Acc: 87.986% (22637/25728)
220 391 Loss: 0.391 | Acc: 87.896% (24864/28288)
240 391 Loss: 0.393 | Acc: 87.857% (27102/30848)
260 391 Loss: 0.395 | Acc: 87.823% (29340/33408)
280 391 Loss: 0.400 | Acc: 87.681% (31537/35968)
300 391 Loss: 0.405 | Acc: 87.458% (33696/38528)
320 391 Loss: 0.408 | Acc: 87.417% (35918/41088)
340 391 Loss: 0.412 | Acc: 87.275% (38094/43648)
360 391 Loss: 0.412 | Acc: 87.279% (40330/46208)
380 391 Loss: 0.413 | Acc: 87.229% (42540/48768)
0 100 Loss: 1.431 | Acc: 69.000% (69/100)
20 100 Loss: 1.419 | Acc: 65.667% (1379/2100)
40 100 Loss: 1.408 | Acc: 65.585% (2689/4100)
60 100 Loss: 1.399 | Acc: 66.016% (4027/6100)
80 100 Loss: 1.407 | Acc: 65.827% (5332/8100)
acc :  66.44

Epoch: 109
0 391 Loss: 0.272 | Acc: 91.406% (117/128)
20 391 Loss: 0.351 | Acc: 88.839% (2388/2688)
40 391 Loss: 0.349 | Acc: 89.158% (4679/5248)
60 391 Loss: 0.340 | Acc: 89.383% (6979/7808)
80 391 Loss: 0.335 | Acc: 89.525% (9282/10368)
100 391 Loss: 0.331 | Acc: 89.828% (11613/12928)
120 391 Loss: 0.330 | Acc: 89.870% (13919/15488)
140 391 Loss: 0.336 | Acc: 89.639% (16178/18048)
160 391 Loss: 0.337 | Acc: 89.621% (18469/20608)
180 391 Loss: 0.344 | Acc: 89.373% (20706/23168)
200 391 Loss: 0.346 | Acc: 89.296% (22974/25728)
220 391 Loss: 0.351 | Acc: 89.062% (25194/28288)
240 391 Loss: 0.359 | Acc: 88.780% (27387/30848)
260 391 Loss: 0.365 | Acc: 88.616% (29605/33408)
280 391 Loss: 0.370 | Acc: 88.459% (31817/35968)
300 391 Loss: 0.379 | Acc: 88.211% (33986/38528)
320 391 Loss: 0.385 | Acc: 87.9977% (36148/41088)
340 391 Loss: 0.391 | Acc: 87.798% (38322/43648)
360 391 Loss: 0.395 | Acc: 87.671% (40511/46208)
380 391 Loss: 0.399 | Acc: 87.543% (42693/48768)
0 100 Loss: 1.314 | Acc: 66.000% (66/100)
20 100 Loss: 1.398 | Acc: 65.476% (1375/2100)
40 100 Loss: 1.399 | Acc: 65.049% (2667/4100)
60 100 Loss: 1.389 | Acc: 65.574% (4000/6100)
80 100 Loss: 1.392 | Acc: 65.815% (5331/8100)
acc :  66.18

Epoch: 110
0 391 Loss: 0.325 | Acc: 88.281% (113/128)
20 391 Loss: 0.348 | Acc: 88.914% (2390/2688)
40 391 Loss: 0.342 | Acc: 89.272% (4685/5248)
60 391 Loss: 0.333 | Acc: 89.933% (7022/7808)
80 391 Loss: 0.328 | Acc: 89.921% (9323/10368)
100 391 Loss: 0.329 | Acc: 89.844% (11615/12928)
120 391 Loss: 0.327 | Acc: 89.870% (13919/15488)
140 391 Loss: 0.328 | Acc: 89.822% (16211/18048)
160 391 Loss: 0.332 | Acc: 89.684% (18482/20608)
180 391 Loss: 0.338 | Acc: 89.442% (20722/23168)
200 391 Loss: 0.345 | Acc: 89.253% (22963/25728)
220 391 Loss: 0.351 | Acc: 89.052% (25191/28288)
240 391 Loss: 0.358 | Acc: 88.816% (27398/30848)
260 391 Loss: 0.364 | Acc: 88.628% (29609/33408)
280 391 Loss: 0.368 | Acc: 88.459% (31817/35968)
300 391 Loss: 0.372 | Acc: 88.367% (34046/38528)
320 391 Loss: 0.377 | Acc: 88.211% (36244/41088)
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340 391 Loss: 0.383 | Acc: 88.025% (38421/43648)
360 391 Loss: 0.384 | Acc: 88.037% (40680/46208)
380 391 Loss: 0.390 | Acc: 87.826% (42831/48768)
0 100 Loss: 1.330 | Acc: 70.000% (70/100)
20 100 Loss: 1.476 | Acc: 64.476% (1354/2100)
40 100 Loss: 1.451 | Acc: 64.341% (2638/4100)
60 100 Loss: 1.426 | Acc: 64.492% (3934/6100)
80 100 Loss: 1.440 | Acc: 64.642% (5236/8100)
acc :  64.92


Epoch: 111
0 391 Loss: 0.386 | Acc: 88.281% (113/128)
20 391 Loss: 0.373 | Acc: 88.207% (2371/2688)
40 391 Loss: 0.363 | Acc: 88.891% (4665/5248)
60 391 Loss: 0.343 | Acc: 89.460% (6985/7808)
80 391 Loss: 0.336 | Acc: 89.554% (9285/10368)
100 391 Loss: 0.328 | Acc: 89.743% (11602/12928)
120 391 Loss: 0.331 | Acc: 89.682% (13890/15488)
140 391 Loss: 0.331 | Acc: 89.661% (16182/18048)
160 391 Loss: 0.332 | Acc: 89.679% (18481/20608)
180 391 Loss: 0.331 | Acc: 89.723% (20787/23168)
200 391 Loss: 0.333 | Acc: 89.665% (23069/25728)
220 391 Loss: 0.338 | Acc: 89.511% (25321/28288)
240 391 Loss: 0.342 | Acc: 89.361% (27566/30848)
260 391 Loss: 0.348 | Acc: 89.224% (29808/33408)
280 391 Loss: 0.351 | Acc: 89.088% (32043/35968)
300 391 Loss: 0.357 | Acc: 88.876% (34242/38528)
320 391 Loss: 0.363 | Acc: 88.707% (36448/41088)
340 391 Loss: 0.366 | Acc: 88.632% (38686/43648)
360 391 Loss: 0.374 | Acc: 88.381% (40839/46208)
380 391 Loss: 0.382 | Acc: 88.158% (42993/48768)
0 100 Loss: 1.561 | Acc: 63.000% (63/100)
20 100 Loss: 1.611 | Acc: 62.714% (1317/2100)
40 100 Loss: 1.630 | Acc: 62.024% (2543/4100)
60 100 Loss: 1.636 | Acc: 62.115% (3789/6100)
80 100 Loss: 1.659 | Acc: 61.704% (4998/8100)
acc :  61.92


Epoch: 112
0 391 Loss: 0.387 | Acc: 86.719% (111/128)
20 391 Loss: 0.398 | Acc: 87.649% (2356/2688)
40 391 Loss: 0.378 | Acc: 88.453% (4642/5248)
60 391 Loss: 0.358 | Acc: 89.024% (6951/7808)
80 391 Loss: 0.347 | Acc: 89.226% (9251/10368)
100 391 Loss: 0.343 | Acc: 89.387% (11556/12928)
120 391 Loss: 0.346 | Acc: 89.146% (13807/15488)
140 391 Loss: 0.347 | Acc: 89.157% (16091/18048)
160 391 Loss: 0.347 | Acc: 89.184% (18379/20608)
180 391 Loss: 0.349 | Acc: 89.157% (20656/23168)
200 391 Loss: 0.355 | Acc: 88.915% (22876/25728)
220 391 Loss: 0.359 | Acc: 88.854% (25135/28288)
240 391 Loss: 0.362 | Acc: 88.774% (27385/30848)
260 391 Loss: 0.366 | Acc: 88.622% (29607/33408)
280 391 Loss: 0.369 | Acc: 88.448% (31813/35968)
300 391 Loss: 0.374 | Acc: 88.302% (34021/38528)
320 391 Loss: 0.377 | Acc: 88.228% (36251/41088)
340 391 Loss: 0.381 | Acc: 88.077% (38444/43648)
360 391 Loss: 0.386 | Acc: 87.952% (40641/46208)
380 391 Loss: 0.391 | Acc: 87.769% (42803/48768)
0 100 Loss: 1.086 | Acc: 72.000% (72/100)
20 100 Loss: 1.303 | Acc: 67.714% (1422/2100)
40 100 Loss: 1.316 | Acc: 67.122% (2752/4100)
60 100 Loss: 1.319 | Acc: 67.115% (4094/6100)
80 100 Loss: 1.328 | Acc: 67.185% (5442/8100)
acc :  67.15
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Epoch: 113
0 391 Loss: 0.340 | Acc: 86.719% (111/128)
20 391 Loss: 0.331 | Acc: 90.253% (2426/2688)
40 391 Loss: 0.324 | Acc: 90.282% (4738/5248)
60 391 Loss: 0.319 | Acc: 90.343% (7054/7808)
80 391 Loss: 0.322 | Acc: 90.133% (9345/10368)
100 391 Loss: 0.315 | Acc: 90.401% (11687/12928)
120 391 Loss: 0.316 | Acc: 90.360% (13995/15488)
140 391 Loss: 0.318 | Acc: 90.259% (16290/18048)
160 391 Loss: 0.323 | Acc: 90.062% (18560/20608)
180 391 Loss: 0.331 | Acc: 89.814% (20808/23168)
200 391 Loss: 0.333 | Acc: 89.750% (23091/25728)
220 391 Loss: 0.335 | Acc: 89.724% (25381/28288)
240 391 Loss: 0.339 | Acc: 89.597% (27639/30848)
260 391 Loss: 0.342 | Acc: 89.494% (29898/33408)
280 391 Loss: 0.343 | Acc: 89.424% (32164/35968)
300 391 Loss: 0.346 | Acc: 89.348% (34424/38528)
320 391 Loss: 0.348 | Acc: 89.311% (36696/41088)
340 391 Loss: 0.351 | Acc: 89.205% (38936/43648)
360 391 Loss: 0.356 | Acc: 89.026% (41137/46208)
380 391 Loss: 0.361 | Acc: 88.866% (43338/48768)
0 100 Loss: 1.450 | Acc: 69.000% (69/100)
20 100 Loss: 1.445 | Acc: 66.429% (1395/2100)
40 100 Loss: 1.470 | Acc: 66.317% (2719/4100)
60 100 Loss: 1.478 | Acc: 65.984% (4025/6100)
80 100 Loss: 1.483 | Acc: 66.099% (5354/8100)
acc :   66.43

Epoch: 114
0 391 Loss: 0.338 | Acc: 90.625% (116/128)
20 391 Loss: 0.321 | Acc: 90.811% (2441/2688)
40 391 Loss: 0.322 | Acc: 90.415% (4745/5248)
60 391 Loss: 0.321 | Acc: 90.330% (7053/7808)
80 391 Loss: 0.319 | Acc: 90.500% (9383/10368)
100 391 Loss: 0.313 | Acc: 90.579% (11710/12928)
120 391 Loss: 0.311 | Acc: 90.619% (14035/15488)
140 391 Loss: 0.312 | Acc: 90.525% (16338/18048)
160 391 Loss: 0.315 | Acc: 90.416% (18633/20608)
180 391 Loss: 0.316 | Acc: 90.370% (20937/23168)
200 391 Loss: 0.321 | Acc: 90.244% (23218/25728)
220 391 Loss: 0.325 | Acc: 90.119% (25493/28288)
240 391 Loss: 0.329 | Acc: 89.993% (27761/30848)
260 391 Loss: 0.333 | Acc: 89.835% (30012/33408)
280 391 Loss: 0.336 | Acc: 89.744% (32279/35968)
300 391 Loss: 0.339 | Acc: 89.631% (34533/38528)
320 391 Loss: 0.342 | Acc: 89.515% (36780/41088)
340 391 Loss: 0.345 | Acc: 89.408% (39025/43648)
360 391 Loss: 0.346 | Acc: 89.333% (41279/46208)
380 391 Loss: 0.348 | Acc: 89.284% (43542/48768)
0 100 Loss: 1.316 | Acc: 69.000% (69/100)
20 100 Loss: 1.378 | Acc: 67.524% (1418/2100)
40 100 Loss: 1.418 | Acc: 65.951% (2704/4100)
60 100 Loss: 1.421 | Acc: 66.033% (4028/6100)
80 100 Loss: 1.427 | Acc: 65.963% (5343/8100)
acc :   66.2

Epoch: 115
0 391 Loss: 0.328 | Acc: 92.188% (118/128)
20 391 Loss: 0.322 | Acc: 90.365% (2429/2688)
40 391 Loss: 0.306 | Acc: 90.796% (4765/5248)
60 391 Loss: 0.301 | Acc: 90.945% (7101/7808)
80 391 Loss: 0.299 | Acc: 91.059% (9441/10368)
100 391 Loss: 0.293 | Acc: 91.259% (11798/12928)
120 391 Loss: 0.294 | Acc: 91.154% (14118/15488)
140 391 Loss: 0.292 | Acc: 91.135% (16448/18048)
160 391 Loss: 0.291 | Acc: 91.154% (18785/20608)
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180 391 Loss: 0.292 | Acc: 91.108% (21108/23168)
200 391 Loss: 0.294 | Acc: 91.025% (23419/25728)
220 391 Loss: 0.297 | Acc: 90.936% (25724/28288)
240 391 Loss: 0.301 | Acc: 90.832% (28020/30848)
260 391 Loss: 0.303 | Acc: 90.766% (30323/33408)
280 391 Loss: 0.307 | Acc: 90.614% (32592/35968)
300 391 Loss: 0.310 | Acc: 90.503% (34869/38528)
320 391 Loss: 0.312 | Acc: 90.455% (37166/41088)
340 391 Loss: 0.316 | Acc: 90.300% (39414/43648)
360 391 Loss: 0.319 | Acc: 90.194% (41677/46208)
380 391 Loss: 0.322 | Acc: 90.057% (43919/48768)
0 100 Loss: 1.446 | Acc: 61.000% (61/100)
20 100 Loss: 1.572 | Acc: 62.762% (1318/2100)
40 100 Loss: 1.606 | Acc: 62.707% (2571/4100)
60 100 Loss: 1.619 | Acc: 62.754% (3828/6100)
80 100 Loss: 1.603 | Acc: 63.136% (5114/8100)
acc :  63.33

Epoch: 116
0 391 Loss: 0.416 | Acc: 84.375% (108/128)
20 391 Loss: 0.317 | Acc: 90.141% (2423/2688)
40 391 Loss: 0.294 | Acc: 90.720% (4761/5248)
60 391 Loss: 0.294 | Acc: 90.791% (7089/7808)
80 391 Loss: 0.289 | Acc: 91.001% (9435/10368)
100 391 Loss: 0.292 | Acc: 91.027% (11768/12928)
120 391 Loss: 0.291 | Acc: 91.012% (14096/15488)
140 391 Loss: 0.297 | Acc: 90.736% (16376/18048)
160 391 Loss: 0.300 | Acc: 90.732% (18698/20608)
180 391 Loss: 0.304 | Acc: 90.638% (20999/23168)
200 391 Loss: 0.309 | Acc: 90.419% (23263/25728)
220 391 Loss: 0.311 | Acc: 90.385% (25568/28288)
240 391 Loss: 0.314 | Acc: 90.311% (27859/30848)
260 391 Loss: 0.318 | Acc: 90.149% (30117/33408)
280 391 Loss: 0.322 | Acc: 90.036% (32384/35968)
300 391 Loss: 0.326 | Acc: 89.903% (34638/38528)
320 391 Loss: 0.330 | Acc: 89.800% (36897/41088)
340 391 Loss: 0.332 | Acc: 89.688% (39147/43648)
360 391 Loss: 0.335 | Acc: 89.610% (41407/46208)
380 391 Loss: 0.337 | Acc: 89.559% (43676/48768)
0 100 Loss: 1.356 | Acc: 67.000% (67/100)
20 100 Loss: 1.486 | Acc: 65.714% (1380/2100)
40 100 Loss: 1.449 | Acc: 66.293% (2718/4100)
60 100 Loss: 1.456 | Acc: 65.951% (4023/6100)
80 100 Loss: 1.474 | Acc: 65.444% (5301/8100)
acc :  65.71

Epoch: 117
0 391 Loss: 0.324 | Acc: 91.406% (117/128)
20 391 Loss: 0.319 | Acc: 90.588% (2435/2688)
40 391 Loss: 0.313 | Acc: 90.301% (4739/5248)
60 391 Loss: 0.296 | Acc: 91.035% (7108/7808)
80 391 Loss: 0.294 | Acc: 90.972% (9432/10368)
100 391 Loss: 0.293 | Acc: 90.919% (11754/12928)
120 391 Loss: 0.291 | Acc: 90.974% (14090/15488)
140 391 Loss: 0.291 | Acc: 91.052% (16433/18048)
160 391 Loss: 0.295 | Acc: 90.999% (18753/20608)
180 391 Loss: 0.296 | Acc: 91.005% (21084/23168)
200 391 Loss: 0.298 | Acc: 90.924% (23393/25728)
220 391 Loss: 0.303 | Acc: 90.749% (25671/28288)
240 391 Loss: 0.307 | Acc: 90.644% (27962/30848)
260 391 Loss: 0.313 | Acc: 90.451% (30218/33408)
280 391 Loss: 0.318 | Acc: 90.269% (32468/35968)
300 391 Loss: 0.321 | Acc: 90.129% (34725/38528)
320 391 Loss: 0.325 | Acc: 90.004% (36981/41088)
340 391 Loss: 0.329 | Acc: 89.869% (39226/43648)
360 391 Loss: 0.334 | Acc: 89.707% (41452/46208)
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380 391 Loss: 0.337 | Acc: 89.614% (43703/48768)
0 100 Loss: 1.307 | Acc: 66.000% (66/100)
20 100 Loss: 1.420 | Acc: 66.524% (1397/2100)
40 100 Loss: 1.381 | Acc: 67.000% (2747/4100)
60 100 Loss: 1.374 | Acc: 66.852% (4078/6100)
80 100 Loss: 1.394 | Acc: 66.432% (5381/8100)
acc :  66.9

Epoch: 118
0 391 Loss: 0.326 | Acc: 91.406% (117/128)
20 391 Loss: 0.298 | Acc: 91.220% (2452/2688)
40 391 Loss: 0.274 | Acc: 91.768% (4816/5248)
60 391 Loss: 0.278 | Acc: 91.765% (7165/7808)
80 391 Loss: 0.282 | Acc: 91.348% (9471/10368)
100 391 Loss: 0.280 | Acc: 91.414% (11818/12928)
120 391 Loss: 0.277 | Acc: 91.613% (14189/15488)
140 391 Loss: 0.279 | Acc: 91.517% (16517/18048)
160 391 Loss: 0.278 | Acc: 91.455% (18847/20608)
180 391 Loss: 0.280 | Acc: 91.398% (21175/23168)
200 391 Loss: 0.281 | Acc: 91.426% (23522/25728)
220 391 Loss: 0.282 | Acc: 91.417% (25860/28288)
240 391 Loss: 0.284 | Acc: 91.358% (28182/30848)
260 391 Loss: 0.288 | Acc: 91.251% (30485/33408)
280 391 Loss: 0.291 | Acc: 91.137% (32780/35968)
300 391 Loss: 0.296 | Acc: 91.012% (35065/38528)
320 391 Loss: 0.301 | Acc: 90.837% (37323/41088)
340 391 Loss: 0.307 | Acc: 90.671% (39576/43648)
360 391 Loss: 0.309 | Acc: 90.580% (41855/46208)
380 391 Loss: 0.312 | Acc: 90.498% (44134/48768)
0 100 Loss: 1.328 | Acc: 68.000% (68/100)
20 100 Loss: 1.393 | Acc: 66.905% (1405/2100)
40 100 Loss: 1.397 | Acc: 66.293% (2718/4100)
60 100 Loss: 1.410 | Acc: 66.131% (4034/6100)
80 100 Loss: 1.415 | Acc: 66.037% (5349/8100)
acc :  66.44

Epoch: 119
0 391 Loss: 0.288 | Acc: 89.844% (115/128)
20 391 Loss: 0.274 | Acc: 91.592% (2462/2688)
40 391 Loss: 0.271 | Acc: 91.806% (4818/5248)
60 391 Loss: 0.261 | Acc: 92.213% (7200/7808)
80 391 Loss: 0.258 | Acc: 92.294% (9569/10368)
100 391 Loss: 0.260 | Acc: 92.249% (11926/12928)
120 391 Loss: 0.266 | Acc: 91.981% (14246/15488)
140 391 Loss: 0.270 | Acc: 91.761% (16561/18048)
160 391 Loss: 0.272 | Acc: 91.751% (18908/20608)
180 391 Loss: 0.274 | Acc: 91.678% (21240/23168)
200 391 Loss: 0.274 | Acc: 91.713% (23596/25728)
220 391 Loss: 0.277 | Acc: 91.654% (25927/28288)
240 391 Loss: 0.281 | Acc: 91.549% (28241/30848)
260 391 Loss: 0.285 | Acc: 91.379% (30528/33408)
280 391 Loss: 0.288 | Acc: 91.237% (32816/35968)
300 391 Loss: 0.292 | Acc: 91.113% (35104/38528)
320 391 Loss: 0.294 | Acc: 90.993% (37387/41088)
340 391 Loss: 0.296 | Acc: 90.941% (39694/43648)
360 391 Loss: 0.301 | Acc: 90.744% (41931/46208)
380 391 Loss: 0.305 | Acc: 90.635% (44201/48768)
0 100 Loss: 1.339 | Acc: 64.000% (64/100)
20 100 Loss: 1.453 | Acc: 66.333% (1393/2100)
40 100 Loss: 1.459 | Acc: 65.439% (2683/4100)
60 100 Loss: 1.460 | Acc: 65.557% (3999/6100)
80 100 Loss: 1.466 | Acc: 65.617% (5315/8100)
acc :  65.88

Epoch: 120
0 391 Loss: 0.348 | Acc: 89.062% (114/128)
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20 391 Loss: 0.287 | Acc: 90.997% (2446/2688)
40 391 Loss: 0.266 | Acc: 91.902% (4823/5248)
60 391 Loss: 0.257 | Acc: 92.175% (7197/7808)
80 391 Loss: 0.253 | Acc: 92.294% (9569/10368)
100 391 Loss: 0.258 | Acc: 92.188% (11918/12928)
120 391 Loss: 0.255 | Acc: 92.304% (14296/15488)
140 391 Loss: 0.260 | Acc: 92.104% (16623/18048)
160 391 Loss: 0.265 | Acc: 91.838% (18926/20608)
180 391 Loss: 0.264 | Acc: 91.954% (21304/23168)
200 391 Loss: 0.267 | Acc: 91.853% (23632/25728)
220 391 Loss: 0.271 | Acc: 91.717% (25945/28288)
240 391 Loss: 0.277 | Acc: 91.504% (28227/30848)
260 391 Loss: 0.280 | Acc: 91.397% (30534/33408)
280 391 Loss: 0.283 | Acc: 91.337% (32852/35968)
300 391 Loss: 0.284 | Acc: 91.331% (35188/38528)
320 391 Loss: 0.286 | Acc: 91.258% (37496/41088)
340 391 Loss: 0.287 | Acc: 91.202% (39808/43648)
360 391 Loss: 0.289 | Acc: 91.118% (42104/46208)
380 391 Loss: 0.292 | Acc: 91.025% (44391/48768)
0 100 Loss: 1.431 | Acc: 66.000% (66/100)
20 100 Loss: 1.312 | Acc: 67.524% (1418/2100)
40 100 Loss: 1.310 | Acc: 67.171% (2754/4100)
60 100 Loss: 1.315 | Acc: 67.525% (4119/6100)
80 100 Loss: 1.336 | Acc: 67.593% (5475/8100)
acc :  67.95

Epoch: 121
0 391 Loss: 0.269 | Acc: 90.625% (116/128)
20 391 Loss: 0.247 | Acc: 92.857% (2496/2688)
40 391 Loss: 0.239 | Acc: 93.045% (4883/5248)
60 391 Loss: 0.240 | Acc: 92.994% (7261/7808)
80 391 Loss: 0.242 | Acc: 92.795% (9621/10368)
100 391 Loss: 0.248 | Acc: 92.675% (11981/12928)
120 391 Loss: 0.253 | Acc: 92.446% (14318/15488)
140 391 Loss: 0.253 | Acc: 92.503% (16695/18048)
160 391 Loss: 0.251 | Acc: 92.566% (19076/20608)
180 391 Loss: 0.251 | Acc: 92.516% (21434/23168)
200 391 Loss: 0.252 | Acc: 92.467% (23790/25728)
220 391 Loss: 0.254 | Acc: 92.336% (26120/28288)
240 391 Loss: 0.257 | Acc: 92.275% (28465/30848)
260 391 Loss: 0.262 | Acc: 92.110% (30772/33408)
280 391 Loss: 0.263 | Acc: 92.057% (33111/35968)
300 391 Loss: 0.267 | Acc: 91.951% (35427/38528)
320 391 Loss: 0.270 | Acc: 91.881% (37752/41088)
340 391 Loss: 0.274 | Acc: 91.743% (40044/43648)
360 391 Loss: 0.277 | Acc: 91.655% (42352/46208)
380 391 Loss: 0.281 | Acc: 91.525% (44635/48768)
0 100 Loss: 1.492 | Acc: 63.000% (63/100)
20 100 Loss: 1.433 | Acc: 65.905% (1384/2100)
40 100 Loss: 1.398 | Acc: 66.268% (2717/4100)
60 100 Loss: 1.410 | Acc: 66.328% (4046/6100)
80 100 Loss: 1.420 | Acc: 66.148% (5358/8100)
acc :  66.6

Epoch: 122
0 391 Loss: 0.199 | Acc: 95.312% (122/128)
20 391 Loss: 0.242 | Acc: 92.932% (2498/2688)
40 391 Loss: 0.237 | Acc: 93.140% (4888/5248)
60 391 Loss: 0.230 | Acc: 93.455% (7297/7808)
80 391 Loss: 0.229 | Acc: 93.393% (9683/10368)
100 391 Loss: 0.233 | Acc: 93.147% (12042/12928)
120 391 Loss: 0.232 | Acc: 93.137% (14425/15488)
140 391 Loss: 0.235 | Acc: 92.974% (16780/18048)
160 391 Loss: 0.236 | Acc: 92.891% (19143/20608)
180 391 Loss: 0.239 | Acc: 92.818% (21504/23168)
200 391 Loss: 0.243 | Acc: 92.673% (23843/25728)
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220 391 Loss: 0.244 | Acc: 92.633% (26204/28288)
240 391 Loss: 0.247 | Acc: 92.534% (28545/30848)
260 391 Loss: 0.251 | Acc: 92.433% (30880/33408)
280 391 Loss: 0.254 | Acc: 92.324% (33207/35968)
300 391 Loss: 0.256 | Acc: 92.304% (35563/38528)
320 391 Loss: 0.258 | Acc: 92.256% (37906/41088)
340 391 Loss: 0.262 | Acc: 92.123% (40210/43648)
360 391 Loss: 0.267 | Acc: 91.965% (42495/46208)
380 391 Loss: 0.270 | Acc: 91.872% (44804/48768)
0 100 Loss: 1.467 | Acc: 68.000% (68/100)
20 100 Loss: 1.501 | Acc: 66.048% (1387/2100)
40 100 Loss: 1.522 | Acc: 65.317% (2678/4100)
60 100 Loss: 1.504 | Acc: 65.623% (4003/6100)
80 100 Loss: 1.507 | Acc: 65.704% (5322/8100)
acc :  66.17

Epoch: 123
0 391 Loss: 0.156 | Acc: 97.656% (125/128)
20 391 Loss: 0.255 | Acc: 92.448% (2485/2688)
40 391 Loss: 0.250 | Acc: 92.702% (4865/5248)
60 391 Loss: 0.235 | Acc: 93.251% (7281/7808)
80 391 Loss: 0.232 | Acc: 93.248% (9668/10368)
100 391 Loss: 0.229 | Acc: 93.317% (12064/12928)
120 391 Loss: 0.229 | Acc: 93.182% (14432/15488)
140 391 Loss: 0.229 | Acc: 93.190% (16819/18048)
160 391 Loss: 0.231 | Acc: 93.124% (19191/20608)
180 391 Loss: 0.232 | Acc: 93.033% (21554/23168)
200 391 Loss: 0.233 | Acc: 92.988% (23924/25728)
220 391 Loss: 0.234 | Acc: 92.930% (26288/28288)
240 391 Loss: 0.237 | Acc: 92.826% (28635/30848)
260 391 Loss: 0.241 | Acc: 92.711% (30973/33408)
280 391 Loss: 0.246 | Acc: 92.510% (33274/35968)
300 391 Loss: 0.250 | Acc: 92.393% (35597/38528)
320 391 Loss: 0.254 | Acc: 92.243% (37901/41088)
340 391 Loss: 0.257 | Acc: 92.144% (40219/43648)
360 391 Loss: 0.260 | Acc: 92.051% (42535/46208)
380 391 Loss: 0.262 | Acc: 92.017% (44875/48768)
0 100 Loss: 1.442 | Acc: 67.000% (67/100)
20 100 Loss: 1.460 | Acc: 66.000% (1386/2100)
40 100 Loss: 1.478 | Acc: 65.805% (2698/4100)
60 100 Loss: 1.487 | Acc: 65.590% (4001/6100)
80 100 Loss: 1.504 | Acc: 65.370% (5295/8100)
acc :  65.78

Epoch: 124
0 391 Loss: 0.257 | Acc: 91.406% (117/128)
20 391 Loss: 0.216 | Acc: 93.490% (2513/2688)
40 391 Loss: 0.227 | Acc: 93.121% (4887/5248)
60 391 Loss: 0.229 | Acc: 92.930% (7256/7808)
80 391 Loss: 0.228 | Acc: 92.978% (9640/10368)
100 391 Loss: 0.231 | Acc: 92.946% (12016/12928)
120 391 Loss: 0.233 | Acc: 92.865% (14383/15488)
140 391 Loss: 0.233 | Acc: 92.869% (16761/18048)
160 391 Loss: 0.233 | Acc: 92.847% (19134/20608)
180 391 Loss: 0.239 | Acc: 92.628% (21460/23168)
200 391 Loss: 0.243 | Acc: 92.498% (23798/25728)
220 391 Loss: 0.245 | Acc: 92.477% (26160/28288)
240 391 Loss: 0.247 | Acc: 92.392% (28501/30848)
260 391 Loss: 0.250 | Acc: 92.322% (30843/33408)
280 391 Loss: 0.252 | Acc: 92.215% (33168/35968)
300 391 Loss: 0.256 | Acc: 92.081% (35477/38528)
320 391 Loss: 0.261 | Acc: 91.949% (37780/41088)
340 391 Loss: 0.264 | Acc: 91.858% (40094/43648)
360 391 Loss: 0.267 | Acc: 91.733% (42388/46208)
380 391 Loss: 0.270 | Acc: 91.632% (44687/48768)
0 100 Loss: 1.322 | Acc: 66.000% (66/100)
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20 100 Loss: 1.466 | Acc: 66.190% (1390/2100)
40 100 Loss: 1.469 | Acc: 65.976% (2705/4100)
60 100 Loss: 1.473 | Acc: 65.820% (4015/6100)
80 100 Loss: 1.477 | Acc: 65.852% (5334/8100)
acc :  65.99

Epoch: 125
0 391 Loss: 0.277 | Acc: 90.625% (116/128)
20 391 Loss: 0.256 | Acc: 92.969% (2499/2688)
40 391 Loss: 0.234 | Acc: 93.388% (4901/5248)
60 391 Loss: 0.222 | Acc: 93.840% (7327/7808)
80 391 Loss: 0.218 | Acc: 93.769% (9722/10368)
100 391 Loss: 0.219 | Acc: 93.696% (12113/12928)
120 391 Loss: 0.219 | Acc: 93.614% (14499/15488)
140 391 Loss: 0.220 | Acc: 93.490% (16873/18048)
160 391 Loss: 0.221 | Acc: 93.507% (19270/20608)
180 391 Loss: 0.221 | Acc: 93.495% (21661/23168)
200 391 Loss: 0.223 | Acc: 93.369% (24022/25728)
220 391 Loss: 0.226 | Acc: 93.326% (26400/28288)
240 391 Loss: 0.228 | Acc: 93.267% (28771/30848)
260 391 Loss: 0.229 | Acc: 93.193% (31134/33408)
280 391 Loss: 0.231 | Acc: 93.113% (33491/35968)
300 391 Loss: 0.234 | Acc: 93.039% (35846/38528)
320 391 Loss: 0.239 | Acc: 92.835% (38144/41088)
340 391 Loss: 0.241 | Acc: 92.712% (40467/43648)
360 391 Loss: 0.245 | Acc: 92.590% (42784/46208)
380 391 Loss: 0.247 | Acc: 92.544% (45132/48768)
0 100 Loss: 1.562 | Acc: 64.000% (64/100)
20 100 Loss: 1.473 | Acc: 66.381% (1394/2100)
40 100 Loss: 1.488 | Acc: 65.902% (2702/4100)
60 100 Loss: 1.481 | Acc: 66.279% (4043/6100)
80 100 Loss: 1.482 | Acc: 66.272% (5368/8100)
acc :  66.6

Epoch: 126
0 391 Loss: 0.249 | Acc: 91.406% (117/128)
20 391 Loss: 0.238 | Acc: 92.708% (2492/2688)
40 391 Loss: 0.238 | Acc: 92.873% (4874/5248)
60 391 Loss: 0.233 | Acc: 93.161% (7274/7808)
80 391 Loss: 0.230 | Acc: 93.200% (9663/10368)
100 391 Loss: 0.229 | Acc: 93.216% (12051/12928)
120 391 Loss: 0.227 | Acc: 93.221% (14438/15488)
140 391 Loss: 0.225 | Acc: 93.285% (16836/18048)
160 391 Loss: 0.225 | Acc: 93.250% (19217/20608)
180 391 Loss: 0.226 | Acc: 93.249% (21604/23168)
200 391 Loss: 0.228 | Acc: 93.249% (23991/25728)
220 391 Loss: 0.230 | Acc: 93.213% (26368/28288)
240 391 Loss: 0.231 | Acc: 93.154% (28736/30848)
260 391 Loss: 0.232 | Acc: 93.124% (31111/33408)
280 391 Loss: 0.232 | Acc: 93.122% (33494/35968)
300 391 Loss: 0.232 | Acc: 93.083% (35863/38528)
320 391 Loss: 0.235 | Acc: 92.983% (38205/41088)
340 391 Loss: 0.238 | Acc: 92.859% (40531/43648)
360 391 Loss: 0.241 | Acc: 92.798% (42880/46208)
380 391 Loss: 0.242 | Acc: 92.797% (45255/48768)
0 100 Loss: 1.342 | Acc: 71.000% (71/100)
20 100 Loss: 1.398 | Acc: 67.857% (1425/2100)
40 100 Loss: 1.413 | Acc: 67.634% (2773/4100)
60 100 Loss: 1.416 | Acc: 68.000% (4148/6100)
80 100 Loss: 1.403 | Acc: 68.086% (5515/8100)
acc :  68.67

Epoch: 127
0 391 Loss: 0.145 | Acc: 96.094% (123/128)
20 391 Loss: 0.205 | Acc: 93.638% (2517/2688)
40 391 Loss: 0.204 | Acc: 93.769% (4921/5248)
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60 391 Loss: 0.200 | Acc: 93.840% (7327/7808)
80 391 Loss: 0.198 | Acc: 93.972% (9743/10368)
100 391 Loss: 0.197 | Acc: 94.160% (12173/12928)
120 391 Loss: 0.195 | Acc: 94.208% (14591/15488)
140 391 Loss: 0.194 | Acc: 94.227% (17006/18048)
160 391 Loss: 0.196 | Acc: 94.162% (19405/20608)
180 391 Loss: 0.197 | Acc: 94.108% (21803/23168)
200 391 Loss: 0.200 | Acc: 94.018% (24189/25728)
220 391 Loss: 0.200 | Acc: 94.040% (26602/28288)
240 391 Loss: 0.201 | Acc: 94.032% (29007/30848)
260 391 Loss: 0.204 | Acc: 93.983% (31398/33408)
280 391 Loss: 0.206 | Acc: 93.939% (33788/35968)
300 391 Loss: 0.208 | Acc: 93.843% (36156/38528)
320 391 Loss: 0.211 | Acc: 93.762% (38525/41088)
340 391 Loss: 0.214 | Acc: 93.624% (40865/43648)
360 391 Loss: 0.217 | Acc: 93.523% (43215/46208)
380 391 Loss: 0.222 | Acc: 93.369% (45534/48768)
0 100 Loss: 1.393 | Acc: 61.000% (61/100)
20 100 Loss: 1.324 | Acc: 68.190% (1432/2100)
40 100 Loss: 1.328 | Acc: 67.561% (2770/4100)
60 100 Loss: 1.338 | Acc: 67.934% (4144/6100)
80 100 Loss: 1.355 | Acc: 68.111% (5517/8100)
acc :  68.51


Epoch: 128
0 391 Loss: 0.245 | Acc: 92.969% (119/128)
20 391 Loss: 0.250 | Acc: 92.374% (2483/2688)
40 391 Loss: 0.227 | Acc: 93.236% (4893/5248)
60 391 Loss: 0.219 | Acc: 93.481% (7299/7808)
80 391 Loss: 0.214 | Acc: 93.605% (9705/10368)
100 391 Loss: 0.212 | Acc: 93.750% (12120/12928)
120 391 Loss: 0.214 | Acc: 93.647% (14504/15488)
140 391 Loss: 0.217 | Acc: 93.584% (16890/18048)
160 391 Loss: 0.216 | Acc: 93.624% (19294/20608)
180 391 Loss: 0.216 | Acc: 93.646% (21696/23168)
200 391 Loss: 0.216 | Acc: 93.610% (24084/25728)
220 391 Loss: 0.216 | Acc: 93.538% (26460/28288)
240 391 Loss: 0.219 | Acc: 93.465% (28832/30848)
260 391 Loss: 0.219 | Acc: 93.478% (31229/33408)
280 391 Loss: 0.221 | Acc: 93.364% (33581/35968)
300 391 Loss: 0.224 | Acc: 93.327% (35957/38528)
320 391 Loss: 0.224 | Acc: 93.324% (38345/41088)
340 391 Loss: 0.227 | Acc: 93.253% (40703/43648)
360 391 Loss: 0.228 | Acc: 93.166% (43050/46208)
380 391 Loss: 0.231 | Acc: 93.055% (45381/48768)
0 100 Loss: 1.369 | Acc: 71.000% (71/100)
20 100 Loss: 1.418 | Acc: 67.952% (1427/2100)
40 100 Loss: 1.415 | Acc: 67.805% (2780/4100)
60 100 Loss: 1.428 | Acc: 67.541% (4120/6100)
80 100 Loss: 1.430 | Acc: 67.506% (5468/8100)
acc :  67.86


Epoch: 129
0 391 Loss: 0.209 | Acc: 94.531% (121/128)
20 391 Loss: 0.217 | Acc: 93.564% (2515/2688)
40 391 Loss: 0.210 | Acc: 93.826% (4924/5248)
60 391 Loss: 0.202 | Acc: 94.083% (7346/7808)
80 391 Loss: 0.200 | Acc: 94.194% (9766/10368)
100 391 Loss: 0.197 | Acc: 94.299% (12191/12928)
120 391 Loss: 0.193 | Acc: 94.454% (14629/15488)
140 391 Loss: 0.192 | Acc: 94.432% (17043/18048)
160 391 Loss: 0.194 | Acc: 94.386% (19451/20608)
180 391 Loss: 0.192 | Acc: 94.479% (21889/23168)
200 391 Loss: 0.193 | Acc: 94.492% (24311/25728)
220 391 Loss: 0.193 | Acc: 94.468% (26723/28288)
240 391 Loss: 0.198 | Acc: 94.278% (29083/30848)
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260 391 Loss: 0.198 | Acc: 94.262% (31491/33408)
280 391 Loss: 0.198 | Acc: 94.281% (33911/35968)
300 391 Loss: 0.200 | Acc: 94.246% (36311/38528)
320 391 Loss: 0.202 | Acc: 94.125% (38674/41088)
340 391 Loss: 0.206 | Acc: 94.018% (41037/43648)
360 391 Loss: 0.206 | Acc: 93.953% (43414/46208)
380 391 Loss: 0.209 | Acc: 93.861% (45774/48768)
0 100 Loss: 1.134 | Acc: 75.000% (75/100)
20 100 Loss: 1.247 | Acc: 70.238% (1475/2100)
40 100 Loss: 1.289 | Acc: 69.439% (2847/4100)
60 100 Loss: 1.273 | Acc: 69.967% (4268/6100)
80 100 Loss: 1.285 | Acc: 69.790% (5653/8100)
acc :  69.92

Epoch: 130
0 391 Loss: 0.210 | Acc: 93.750% (120/128)
20 391 Loss: 0.199 | Acc: 94.122% (2530/2688)
40 391 Loss: 0.187 | Acc: 94.455% (4957/5248)
60 391 Loss: 0.181 | Acc: 94.672% (7392/7808)
80 391 Loss: 0.176 | Acc: 94.869% (9836/10368)
100 391 Loss: 0.172 | Acc: 95.050% (12288/12928)
120 391 Loss: 0.172 | Acc: 95.022% (14717/15488)
140 391 Loss: 0.171 | Acc: 95.058% (17156/18048)
160 391 Loss: 0.172 | Acc: 95.089% (19596/20608)
180 391 Loss: 0.174 | Acc: 95.058% (22023/23168)
200 391 Loss: 0.175 | Acc: 95.033% (24450/25728)
220 391 Loss: 0.177 | Acc: 94.948% (26859/28288)
240 391 Loss: 0.180 | Acc: 94.836% (29255/30848)
260 391 Loss: 0.182 | Acc: 94.756% (31656/33408)
280 391 Loss: 0.184 | Acc: 94.712% (34066/35968)
300 391 Loss: 0.184 | Acc: 94.684% (36480/38528)
320 391 Loss: 0.185 | Acc: 94.655% (38892/41088)
340 391 Loss: 0.186 | Acc: 94.627% (41303/43648)
360 391 Loss: 0.188 | Acc: 94.549% (43689/46208)
380 391 Loss: 0.189 | Acc: 94.505% (46088/48768)
0 100 Loss: 1.077 | Acc: 73.000% (73/100)
20 100 Loss: 1.289 | Acc: 69.286% (1455/2100)
40 100 Loss: 1.281 | Acc: 69.073% (2832/4100)
60 100 Loss: 1.277 | Acc: 69.033% (4211/6100)
80 100 Loss: 1.284 | Acc: 69.198% (5605/8100)
acc :  69.57

Epoch: 131
0 391 Loss: 0.218 | Acc: 94.531% (121/128)
20 391 Loss: 0.169 | Acc: 95.089% (2556/2688)
40 391 Loss: 0.164 | Acc: 95.274% (5000/5248)
60 391 Loss: 0.158 | Acc: 95.492% (7456/7808)
80 391 Loss: 0.154 | Acc: 95.660% (9918/10368)
100 391 Loss: 0.156 | Acc: 95.537% (12351/12928)
120 391 Loss: 0.154 | Acc: 95.610% (14808/15488)
140 391 Loss: 0.154 | Acc: 95.612% (17256/18048)
160 391 Loss: 0.157 | Acc: 95.482% (19677/20608)
180 391 Loss: 0.160 | Acc: 95.364% (22094/23168)
200 391 Loss: 0.163 | Acc: 95.316% (24523/25728)
220 391 Loss: 0.167 | Acc: 95.221% (26936/28288)
240 391 Loss: 0.168 | Acc: 95.160% (29355/30848)
260 391 Loss: 0.172 | Acc: 95.055% (31756/33408)
280 391 Loss: 0.173 | Acc: 95.029% (34180/35968)
300 391 Loss: 0.174 | Acc: 94.965% (36588/38528)
320 391 Loss: 0.176 | Acc: 94.891% (38989/41088)
340 391 Loss: 0.179 | Acc: 94.857% (41403/43648)
360 391 Loss: 0.181 | Acc: 94.778% (43795/46208)
380 391 Loss: 0.183 | Acc: 94.726% (46196/48768)
0 100 Loss: 1.219 | Acc: 71.000% (71/100)
20 100 Loss: 1.357 | Acc: 68.429% (1437/2100)
40 100 Loss: 1.351 | Acc: 69.024% (2830/4100)
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60 100 Loss: 1.356 | Acc: 69.180% (4220/6100)
80 100 Loss: 1.373 | Acc: 68.951% (5585/8100)
acc :  69.29

Epoch: 132
0 391 Loss: 0.191 | Acc: 93.750% (120/128)
20 391 Loss: 0.173 | Acc: 95.052% (2555/2688)
40 391 Loss: 0.168 | Acc: 95.351% (5004/5248)
60 391 Loss: 0.165 | Acc: 95.453% (7453/7808)
80 391 Loss: 0.163 | Acc: 95.525% (9904/10368)
100 391 Loss: 0.161 | Acc: 95.514% (12348/12928)
120 391 Loss: 0.163 | Acc: 95.448% (14783/15488)
140 391 Loss: 0.165 | Acc: 95.401% (17218/18048)
160 391 Loss: 0.165 | Acc: 95.448% (19670/20608)
180 391 Loss: 0.166 | Acc: 95.412% (22105/23168)
200 391 Loss: 0.168 | Acc: 95.347% (24531/25728)
220 391 Loss: 0.168 | Acc: 95.330% (26967/28288)
240 391 Loss: 0.169 | Acc: 95.254% (29384/30848)
260 391 Loss: 0.171 | Acc: 95.193% (31802/33408)
280 391 Loss: 0.173 | Acc: 95.062% (34192/35968)
300 391 Loss: 0.175 | Acc: 95.014% (36607/38528)
320 391 Loss: 0.176 | Acc: 95.011% (39038/41088)
340 391 Loss: 0.177 | Acc: 94.978% (41456/43648)
360 391 Loss: 0.177 | Acc: 94.975% (43886/46208)
380 391 Loss: 0.179 | Acc: 94.933% (46297/48768)
0 100 Loss: 0.975 | Acc: 74.000% (74/100)
20 100 Loss: 1.342 | Acc: 68.619% (1441/2100)
40 100 Loss: 1.336 | Acc: 68.634% (2814/4100)
60 100 Loss: 1.333 | Acc: 68.590% (4184/6100)
80 100 Loss: 1.346 | Acc: 68.704% (5565/8100)
acc :  68.94

Epoch: 133
0 391 Loss: 0.262 | Acc: 91.406% (117/128)
20 391 Loss: 0.160 | Acc: 95.499% (2567/2688)
40 391 Loss: 0.150 | Acc: 95.941% (5035/5248)
60 391 Loss: 0.142 | Acc: 96.273% (7517/7808)
80 391 Loss: 0.140 | Acc: 96.316% (9986/10368)
100 391 Loss: 0.137 | Acc: 96.349% (12456/12928)
120 391 Loss: 0.138 | Acc: 96.236% (14905/15488)
140 391 Loss: 0.138 | Acc: 96.227% (17367/18048)
160 391 Loss: 0.138 | Acc: 96.205% (19826/20608)
180 391 Loss: 0.140 | Acc: 96.124% (22270/23168)
200 391 Loss: 0.141 | Acc: 96.063% (24715/25728)
220 391 Loss: 0.144 | Acc: 95.991% (27154/28288)
240 391 Loss: 0.145 | Acc: 95.912% (29587/30848)
260 391 Loss: 0.148 | Acc: 95.800% (32005/33408)
280 391 Loss: 0.150 | Acc: 95.766% (34445/35968)
300 391 Loss: 0.152 | Acc: 95.673% (36861/38528)
320 391 Loss: 0.155 | Acc: 95.609% (39284/41088)
340 391 Loss: 0.157 | Acc: 95.526% (41695/43648)
360 391 Loss: 0.160 | Acc: 95.427% (44095/46208)
380 391 Loss: 0.163 | Acc: 95.327% (46489/48768)
0 100 Loss: 1.245 | Acc: 67.000% (67/100)
20 100 Loss: 1.357 | Acc: 68.286% (1434/2100)
40 100 Loss: 1.382 | Acc: 67.341% (2761/4100)
60 100 Loss: 1.365 | Acc: 68.016% (4149/6100)
80 100 Loss: 1.377 | Acc: 67.926% (5502/8100)
acc :  68.24

Epoch: 134
0 391 Loss: 0.243 | Acc: 92.188% (118/128)
20 391 Loss: 0.163 | Acc: 95.536% (2568/2688)
40 391 Loss: 0.160 | Acc: 95.636% (5019/5248)
60 391 Loss: 0.154 | Acc: 95.684% (7471/7808)
80 391 Loss: 0.154 | Acc: 95.660% (9918/10368)
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100 391 Loss: 0.155 | Acc: 95.699% (12372/12928)
120 391 Loss: 0.150 | Acc: 95.835% (14843/15488)
140 391 Loss: 0.148 | Acc: 95.922% (17312/18048)
160 391 Loss: 0.147 | Acc: 95.885% (19760/20608)
180 391 Loss: 0.147 | Acc: 95.900% (22218/23168)
200 391 Loss: 0.150 | Acc: 95.798% (24647/25728)
220 391 Loss: 0.151 | Acc: 95.765% (27090/28288)
240 391 Loss: 0.152 | Acc: 95.731% (29531/30848)
260 391 Loss: 0.153 | Acc: 95.678% (31964/33408)
280 391 Loss: 0.154 | Acc: 95.635% (34398/35968)
300 391 Loss: 0.156 | Acc: 95.556% (36816/38528)
320 391 Loss: 0.157 | Acc: 95.532% (39252/41088)
340 391 Loss: 0.158 | Acc: 95.493% (41681/43648)
360 391 Loss: 0.159 | Acc: 95.481% (44120/46208)
380 391 Loss: 0.160 | Acc: 95.460% (46554/48768)
0 100 Loss: 1.136 | Acc: 71.000% (71/100)
20 100 Loss: 1.282 | Acc: 69.333% (1456/2100)
40 100 Loss: 1.273 | Acc: 69.659% (2856/4100)
60 100 Loss: 1.271 | Acc: 69.803% (4258/6100)
80 100 Loss: 1.277 | Acc: 69.840% (5657/8100)
acc :  70.16

Epoch: 135
0 391 Loss: 0.135 | Acc: 96.875% (124/128)
20 391 Loss: 0.135 | Acc: 96.317% (2589/2688)
40 391 Loss: 0.132 | Acc: 96.361% (5057/5248)
60 391 Loss: 0.130 | Acc: 96.337% (7522/7808)
80 391 Loss: 0.125 | Acc: 96.547% (10010/10368)
100 391 Loss: 0.126 | Acc: 96.519% (12478/12928)
120 391 Loss: 0.128 | Acc: 96.423% (14934/15488)
140 391 Loss: 0.129 | Acc: 96.371% (17393/18048)
160 391 Loss: 0.131 | Acc: 96.312% (19848/20608)
180 391 Loss: 0.133 | Acc: 96.215% (22291/23168)
200 391 Loss: 0.135 | Acc: 96.129% (24732/25728)
220 391 Loss: 0.138 | Acc: 96.065% (27175/28288)
240 391 Loss: 0.140 | Acc: 96.022% (29621/30848)
260 391 Loss: 0.141 | Acc: 96.019% (32078/33408)
280 391 Loss: 0.142 | Acc: 96.005% (34531/35968)
300 391 Loss: 0.143 | Acc: 95.972% (36976/38528)
320 391 Loss: 0.145 | Acc: 95.894% (39401/41088)
340 391 Loss: 0.147 | Acc: 95.830% (41828/43648)
360 391 Loss: 0.150 | Acc: 95.722% (44231/46208)
380 391 Loss: 0.153 | Acc: 95.608% (46626/48768)
0 100 Loss: 1.241 | Acc: 75.000% (75/100)
20 100 Loss: 1.262 | Acc: 70.190% (1474/2100)
40 100 Loss: 1.284 | Acc: 69.512% (2850/4100)
60 100 Loss: 1.283 | Acc: 69.082% (4214/6100)
80 100 Loss: 1.288 | Acc: 68.938% (5584/8100)
acc :  69.2

Epoch: 136
0 391 Loss: 0.135 | Acc: 98.438% (126/128)
20 391 Loss: 0.138 | Acc: 96.280% (2588/2688)
40 391 Loss: 0.133 | Acc: 96.532% (5066/5248)
60 391 Loss: 0.130 | Acc: 96.657% (7547/7808)
80 391 Loss: 0.130 | Acc: 96.528% (10008/10368)
100 391 Loss: 0.130 | Acc: 96.496% (12475/12928)
120 391 Loss: 0.131 | Acc: 96.417% (14933/15488)
140 391 Loss: 0.134 | Acc: 96.354% (17390/18048)
160 391 Loss: 0.135 | Acc: 96.356% (19857/20608)
180 391 Loss: 0.136 | Acc: 96.353% (22323/23168)
200 391 Loss: 0.138 | Acc: 96.241% (24761/25728)
220 391 Loss: 0.141 | Acc: 96.143% (27197/28288)
240 391 Loss: 0.143 | Acc: 96.016% (29619/30848)
260 391 Loss: 0.147 | Acc: 95.875% (32030/33408)
280 391 Loss: 0.149 | Acc: 95.793% (34455/35968)
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300 391 Loss: 0.151 | Acc: 95.665% (36858/38528)
320 391 Loss: 0.154 | Acc: 95.583% (39273/41088)
340 391 Loss: 0.158 | Acc: 95.461% (41667/43648)
360 391 Loss: 0.160 | Acc: 95.412% (44088/46208)
380 391 Loss: 0.161 | Acc: 95.360% (46505/48768)
0 100 Loss: 1.229 | Acc: 73.000% (73/100)
20 100 Loss: 1.283 | Acc: 70.571% (1482/2100)
40 100 Loss: 1.297 | Acc: 70.024% (2871/4100)
60 100 Loss: 1.308 | Acc: 69.820% (4259/6100)
80 100 Loss: 1.319 | Acc: 69.469% (5627/8100)
acc :  69.77

Epoch: 137
0 391 Loss: 0.167 | Acc: 96.094% (123/128)
20 391 Loss: 0.161 | Acc: 95.387% (2564/2688)
40 391 Loss: 0.156 | Acc: 95.655% (5020/5248)
60 391 Loss: 0.157 | Acc: 95.633% (7467/7808)
80 391 Loss: 0.152 | Acc: 95.775% (9930/10368)
100 391 Loss: 0.147 | Acc: 95.893% (12397/12928)
120 391 Loss: 0.149 | Acc: 95.945% (14860/15488)
140 391 Loss: 0.147 | Acc: 95.961% (17319/18048)
160 391 Loss: 0.147 | Acc: 95.972% (19778/20608)
180 391 Loss: 0.146 | Acc: 95.986% (22238/23168)
200 391 Loss: 0.146 | Acc: 95.919% (24678/25728)
220 391 Loss: 0.147 | Acc: 95.882% (27123/28288)
240 391 Loss: 0.148 | Acc: 95.854% (29569/30848)
260 391 Loss: 0.148 | Acc: 95.827% (32014/33408)
280 391 Loss: 0.149 | Acc: 95.810% (34461/35968)
300 391 Loss: 0.149 | Acc: 95.821% (36918/38528)
320 391 Loss: 0.151 | Acc: 95.790% (39358/41088)
340 391 Loss: 0.151 | Acc: 95.784% (41808/43648)
360 391 Loss: 0.151 | Acc: 95.747% (44243/46208)
380 391 Loss: 0.152 | Acc: 95.733% (46687/48768)
0 100 Loss: 1.223 | Acc: 68.000% (68/100)
20 100 Loss: 1.315 | Acc: 70.143% (1473/2100)
40 100 Loss: 1.311 | Acc: 69.780% (2861/4100)
60 100 Loss: 1.304 | Acc: 69.754% (4255/6100)
80 100 Loss: 1.304 | Acc: 69.852% (5658/8100)
acc :  70.48

Epoch: 138
0 391 Loss: 0.130 | Acc: 95.312% (122/128)
20 391 Loss: 0.124 | Acc: 96.875% (2604/2688)
40 391 Loss: 0.118 | Acc: 97.123% (5097/5248)
60 391 Loss: 0.118 | Acc: 96.939% (7569/7808)
80 391 Loss: 0.118 | Acc: 96.943% (10051/10368)
100 391 Loss: 0.118 | Acc: 96.890% (12526/12928)
120 391 Loss: 0.118 | Acc: 96.830% (14997/15488)
140 391 Loss: 0.118 | Acc: 96.875% (17484/18048)
160 391 Loss: 0.116 | Acc: 96.972% (19984/20608)
180 391 Loss: 0.117 | Acc: 96.866% (22442/23168)
200 391 Loss: 0.117 | Acc: 96.883% (24926/25728)
220 391 Loss: 0.119 | Acc: 96.822% (27389/28288)
240 391 Loss: 0.119 | Acc: 96.800% (29861/30848)
260 391 Loss: 0.121 | Acc: 96.755% (32324/33408)
280 391 Loss: 0.121 | Acc: 96.747% (34798/35968)
300 391 Loss: 0.122 | Acc: 96.699% (37256/38528)
320 391 Loss: 0.122 | Acc: 96.680% (39724/41088)
340 391 Loss: 0.123 | Acc: 96.662% (42191/43648)
360 391 Loss: 0.124 | Acc: 96.602% (44638/46208)
380 391 Loss: 0.126 | Acc: 96.549% (47085/48768)
0 100 Loss: 1.128 | Acc: 71.000% (71/100)
20 100 Loss: 1.324 | Acc: 69.381% (1457/2100)
40 100 Loss: 1.346 | Acc: 68.610% (2813/4100)
60 100 Loss: 1.336 | Acc: 68.623% (4186/6100)
80 100 Loss: 1.334 | Acc: 68.691% (5564/8100)
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acc :   69.21


Epoch: 139
0 391 Loss: 0.073 | Acc: 98.438% (126/128)
20 391 Loss: 0.125 | Acc: 96.838% (2603/2688)
40 391 Loss: 0.125 | Acc: 96.913% (5086/5248)
60 391 Loss: 0.124 | Acc: 96.785% (7557/7808)
80 391 Loss: 0.119 | Acc: 96.943% (10051/10368)
100 391 Loss: 0.120 | Acc: 96.883% (12525/12928)
120 391 Loss: 0.119 | Acc: 96.901% (15008/15488)
140 391 Loss: 0.115 | Acc: 96.986% (17504/18048)
160 391 Loss: 0.115 | Acc: 96.967% (19983/20608)
180 391 Loss: 0.114 | Acc: 96.979% (22468/23168)
200 391 Loss: 0.114 | Acc: 97.003% (24957/25728)
220 391 Loss: 0.114 | Acc: 97.016% (27444/28288)
240 391 Loss: 0.113 | Acc: 97.018% (29928/30848)
260 391 Loss: 0.113 | Acc: 97.019% (32412/33408)
280 391 Loss: 0.114 | Acc: 97.025% (34898/35968)
300 391 Loss: 0.114 | Acc: 97.007% (37375/38528)
320 391 Loss: 0.115 | Acc: 96.977% (39846/41088)
340 391 Loss: 0.116 | Acc: 96.932% (42309/43648)
360 391 Loss: 0.117 | Acc: 96.905% (44778/46208)
380 391 Loss: 0.118 | Acc: 96.918% (47265/48768)
0 100 Loss: 1.093 | Acc: 74.000% (74/100)
20 100 Loss: 1.167 | Acc: 71.524% (1502/2100)
40 100 Loss: 1.186 | Acc: 71.463% (2930/4100)
60 100 Loss: 1.193 | Acc: 71.590% (4367/6100)
80 100 Loss: 1.202 | Acc: 71.593% (5799/8100)
acc :   71.92


Epoch: 140
0 391 Loss: 0.103 | Acc: 96.875% (124/128)
20 391 Loss: 0.094 | Acc: 97.693% (2626/2688)
40 391 Loss: 0.103 | Acc: 97.370% (5110/5248)
60 391 Loss: 0.101 | Acc: 97.374% (7603/7808)
80 391 Loss: 0.102 | Acc: 97.270% (10085/10368)
100 391 Loss: 0.105 | Acc: 97.223% (12569/12928)
120 391 Loss: 0.106 | Acc: 97.256% (15063/15488)
140 391 Loss: 0.105 | Acc: 97.268% (17555/18048)
160 391 Loss: 0.105 | Acc: 97.244% (20040/20608)
180 391 Loss: 0.105 | Acc: 97.320% (22547/23168)
200 391 Loss: 0.104 | Acc: 97.369% (25051/25728)
220 391 Loss: 0.104 | Acc: 97.338% (27535/28288)
240 391 Loss: 0.104 | Acc: 97.361% (30034/30848)
260 391 Loss: 0.105 | Acc: 97.309% (32509/33408)
280 391 Loss: 0.106 | Acc: 97.253% (34980/35968)
300 391 Loss: 0.106 | Acc: 97.270% (37476/38528)
320 391 Loss: 0.108 | Acc: 97.189% (39933/41088)
340 391 Loss: 0.109 | Acc: 97.166% (42411/43648)
360 391 Loss: 0.110 | Acc: 97.154% (44893/46208)
380 391 Loss: 0.111 | Acc: 97.144% (47375/48768)
0 100 Loss: 0.928 | Acc: 73.000% (73/100)
20 100 Loss: 1.151 | Acc: 72.381% (1520/2100)
40 100 Loss: 1.178 | Acc: 71.805% (2944/4100)
60 100 Loss: 1.183 | Acc: 71.656% (4371/6100)
80 100 Loss: 1.194 | Acc: 71.630% (5802/8100)
acc :   71.79


Epoch: 141
0 391 Loss: 0.107 | Acc: 98.438% (126/128)
20 391 Loss: 0.097 | Acc: 97.917% (2632/2688)
40 391 Loss: 0.097 | Acc: 97.885% (5137/5248)
60 391 Loss: 0.097 | Acc: 97.784% (7635/7808)
80 391 Loss: 0.101 | Acc: 97.637% (10123/10368)
100 391 Loss: 0.099 | Acc: 97.641% (12623/12928)
120 391 Loss: 0.099 | Acc: 97.598% (15116/15488)
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140 391 Loss: 0.099 | Acc: 97.590% (17613/18048)
160 391 Loss: 0.098 | Acc: 97.671% (20128/20608)
180 391 Loss: 0.098 | Acc: 97.639% (22621/23168)
200 391 Loss: 0.100 | Acc: 97.579% (25105/25728)
220 391 Loss: 0.101 | Acc: 97.508% (27583/28288)
240 391 Loss: 0.102 | Acc: 97.455% (30063/30848)
260 391 Loss: 0.102 | Acc: 97.459% (32559/33408)
280 391 Loss: 0.102 | Acc: 97.448% (35050/35968)
300 391 Loss: 0.102 | Acc: 97.436% (37540/38528)
320 391 Loss: 0.102 | Acc: 97.427% (40031/41088)
340 391 Loss: 0.103 | Acc: 97.413% (42519/43648)
360 391 Loss: 0.103 | Acc: 97.401% (45007/46208)
380 391 Loss: 0.105 | Acc: 97.345% (47473/48768)
0 100 Loss: 1.215 | Acc: 71.000% (71/100)
20 100 Loss: 1.208 | Acc: 71.857% (1509/2100)
40 100 Loss: 1.222 | Acc: 71.439% (2929/4100)
60 100 Loss: 1.226 | Acc: 71.213% (4344/6100)
80 100 Loss: 1.247 | Acc: 70.630% (5721/8100)
acc :  71.12

Epoch: 142
0 391 Loss: 0.096 | Acc: 98.438% (126/128)
20 391 Loss: 0.101 | Acc: 97.545% (2622/2688)
40 391 Loss: 0.098 | Acc: 97.542% (5119/5248)
60 391 Loss: 0.099 | Acc: 97.477% (7611/7808)
80 391 Loss: 0.099 | Acc: 97.483% (10107/10368)
100 391 Loss: 0.098 | Acc: 97.525% (12608/12928)
120 391 Loss: 0.098 | Acc: 97.514% (15103/15488)
140 391 Loss: 0.096 | Acc: 97.584% (17612/18048)
160 391 Loss: 0.095 | Acc: 97.608% (20115/20608)
180 391 Loss: 0.097 | Acc: 97.553% (22601/23168)
200 391 Loss: 0.098 | Acc: 97.466% (25076/25728)
220 391 Loss: 0.098 | Acc: 97.448% (27566/28288)
240 391 Loss: 0.100 | Acc: 97.381% (30040/30848)
260 391 Loss: 0.101 | Acc: 97.366% (32528/33408)
280 391 Loss: 0.102 | Acc: 97.364% (35020/35968)
300 391 Loss: 0.103 | Acc: 97.342% (37504/38528)
320 391 Loss: 0.104 | Acc: 97.337% (39994/41088)
340 391 Loss: 0.105 | Acc: 97.310% (42474/43648)
360 391 Loss: 0.105 | Acc: 97.299% (44960/46208)
380 391 Loss: 0.106 | Acc: 97.265% (47434/48768)
0 100 Loss: 1.042 | Acc: 73.000% (73/100)
20 100 Loss: 1.168 | Acc: 71.810% (1508/2100)
40 100 Loss: 1.181 | Acc: 71.902% (2948/4100)
60 100 Loss: 1.176 | Acc: 72.000% (4392/6100)
80 100 Loss: 1.179 | Acc: 71.790% (5815/8100)
acc :  72.12

Epoch: 143
0 391 Loss: 0.076 | Acc: 96.875% (124/128)
20 391 Loss: 0.089 | Acc: 97.619% (2624/2688)
40 391 Loss: 0.082 | Acc: 97.961% (5141/5248)
60 391 Loss: 0.080 | Acc: 98.143% (7663/7808)
80 391 Loss: 0.079 | Acc: 98.177% (10179/10368)
100 391 Loss: 0.078 | Acc: 98.221% (12698/12928)
120 391 Loss: 0.078 | Acc: 98.192% (15208/15488)
140 391 Loss: 0.078 | Acc: 98.183% (17720/18048)
160 391 Loss: 0.078 | Acc: 98.209% (20239/20608)
180 391 Loss: 0.078 | Acc: 98.200% (22751/23168)
200 391 Loss: 0.080 | Acc: 98.146% (25251/25728)
220 391 Loss: 0.081 | Acc: 98.109% (27753/28288)
240 391 Loss: 0.083 | Acc: 98.058% (30249/30848)
260 391 Loss: 0.084 | Acc: 98.015% (32745/33408)
280 391 Loss: 0.084 | Acc: 98.007% (35251/35968)
300 391 Loss: 0.085 | Acc: 97.978% (37749/38528)
320 391 Loss: 0.086 | Acc: 97.934% (40239/41088)
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340 391 Loss: 0.087 | Acc: 97.897% (42730/43648)
360 391 Loss: 0.088 | Acc: 97.845% (45212/46208)
380 391 Loss: 0.090 | Acc: 97.812% (47701/48768)
0 100 Loss: 1.294 | Acc: 69.000% (69/100)
20 100 Loss: 1.167 | Acc: 72.095% (1514/2100)
40 100 Loss: 1.216 | Acc: 71.366% (2926/4100)
60 100 Loss: 1.204 | Acc: 71.590% (4367/6100)
80 100 Loss: 1.214 | Acc: 71.321% (5777/8100)
acc :  71.91


Epoch: 144
0 391 Loss: 0.039 | Acc: 100.000% (128/128)
20 391 Loss: 0.090 | Acc: 97.842% (2630/2688)
40 391 Loss: 0.092 | Acc: 97.599% (5122/5248)
60 391 Loss: 0.092 | Acc: 97.592% (7620/7808)
80 391 Loss: 0.089 | Acc: 97.782% (10138/10368)
100 391 Loss: 0.088 | Acc: 97.819% (12646/12928)
120 391 Loss: 0.088 | Acc: 97.811% (15149/15488)
140 391 Loss: 0.088 | Acc: 97.839% (17658/18048)
160 391 Loss: 0.088 | Acc: 97.826% (20160/20608)
180 391 Loss: 0.088 | Acc: 97.838% (22667/23168)
200 391 Loss: 0.089 | Acc: 97.792% (25160/25728)
220 391 Loss: 0.089 | Acc: 97.794% (27664/28288)
240 391 Loss: 0.089 | Acc: 97.812% (30173/30848)
260 391 Loss: 0.089 | Acc: 97.770% (32663/33408)
280 391 Loss: 0.090 | Acc: 97.765% (35164/35968)
300 391 Loss: 0.090 | Acc: 97.763% (37666/38528)
320 391 Loss: 0.091 | Acc: 97.737% (40158/41088)
340 391 Loss: 0.092 | Acc: 97.709% (42648/43648)
360 391 Loss: 0.093 | Acc: 97.654% (45124/46208)
380 391 Loss: 0.095 | Acc: 97.609% (47602/48768)
0 100 Loss: 1.164 | Acc: 69.000% (69/100)
20 100 Loss: 1.206 | Acc: 71.476% (1501/2100)
40 100 Loss: 1.243 | Acc: 71.024% (2912/4100)
60 100 Loss: 1.237 | Acc: 70.951% (4328/6100)
80 100 Loss: 1.243 | Acc: 71.000% (5751/8100)
acc :  71.25


Epoch: 145
0 391 Loss: 0.129 | Acc: 96.875% (124/128)
20 391 Loss: 0.096 | Acc: 97.693% (2626/2688)
40 391 Loss: 0.084 | Acc: 98.018% (5144/5248)
60 391 Loss: 0.083 | Acc: 98.092% (7659/7808)
80 391 Loss: 0.083 | Acc: 98.158% (10177/10368)
100 391 Loss: 0.081 | Acc: 98.213% (12697/12928)
120 391 Loss: 0.081 | Acc: 98.218% (15212/15488)
140 391 Loss: 0.079 | Acc: 98.293% (17740/18048)
160 391 Loss: 0.078 | Acc: 98.316% (20261/20608)
180 391 Loss: 0.078 | Acc: 98.286% (22771/23168)
200 391 Loss: 0.077 | Acc: 98.294% (25289/25728)
220 391 Loss: 0.078 | Acc: 98.257% (27795/28288)
240 391 Loss: 0.078 | Acc: 98.279% (30317/30848)
260 391 Loss: 0.077 | Acc: 98.306% (32842/33408)
280 391 Loss: 0.076 | Acc: 98.301% (35357/35968)
300 391 Loss: 0.075 | Acc: 98.316% (37879/38528)
320 391 Loss: 0.074 | Acc: 98.347% (40409/41088)
340 391 Loss: 0.075 | Acc: 98.332% (42920/43648)
360 391 Loss: 0.075 | Acc: 98.334% (45438/46208)
380 391 Loss: 0.075 | Acc: 98.335% (47956/48768)
0 100 Loss: 1.046 | Acc: 72.000% (72/100)
20 100 Loss: 1.167 | Acc: 72.429% (1521/2100)
40 100 Loss: 1.169 | Acc: 72.049% (2954/4100)
60 100 Loss: 1.164 | Acc: 72.311% (4411/6100)
80 100 Loss: 1.159 | Acc: 72.235% (5851/8100)
acc :  72.41
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Epoch: 146
0 391 Loss: 0.045 | Acc: 100.000% (128/128)
20 391 Loss: 0.071 | Acc: 98.400% (2645/2688)
40 391 Loss: 0.070 | Acc: 98.342% (5161/5248)
60 391 Loss: 0.069 | Acc: 98.335% (7678/7808)
80 391 Loss: 0.068 | Acc: 98.389% (10201/10368)
100 391 Loss: 0.068 | Acc: 98.414% (12723/12928)
120 391 Loss: 0.067 | Acc: 98.450% (15248/15488)
140 391 Loss: 0.065 | Acc: 98.498% (17777/18048)
160 391 Loss: 0.065 | Acc: 98.481% (20295/20608)
180 391 Loss: 0.066 | Acc: 98.442% (22807/23168)
200 391 Loss: 0.066 | Acc: 98.461% (25332/25728)
220 391 Loss: 0.066 | Acc: 98.452% (27850/28288)
240 391 Loss: 0.067 | Acc: 98.418% (30360/30848)
260 391 Loss: 0.067 | Acc: 98.405% (32875/33408)
280 391 Loss: 0.067 | Acc: 98.415% (35398/35968)
300 391 Loss: 0.068 | Acc: 98.401% (37912/38528)
320 391 Loss: 0.068 | Acc: 98.403% (40432/41088)
340 391 Loss: 0.069 | Acc: 98.401% (42950/43648)
360 391 Loss: 0.068 | Acc: 98.407% (45472/46208)
380 391 Loss: 0.069 | Acc: 98.372% (47974/48768)
0 100 Loss: 0.936 | Acc: 72.000% (72/100)
20 100 Loss: 1.139 | Acc: 73.429% (1542/2100)
40 100 Loss: 1.167 | Acc: 72.195% (2960/4100)
60 100 Loss: 1.173 | Acc: 72.115% (4399/6100)
80 100 Loss: 1.178 | Acc: 72.222% (5850/8100)
acc :   72.68

Epoch: 147
0 391 Loss: 0.045 | Acc: 99.219% (127/128)
20 391 Loss: 0.061 | Acc: 98.958% (2660/2688)
40 391 Loss: 0.060 | Acc: 98.971% (5194/5248)
60 391 Loss: 0.061 | Acc: 98.899% (7722/7808)
80 391 Loss: 0.062 | Acc: 98.717% (10235/10368)
100 391 Loss: 0.061 | Acc: 98.739% (12765/12928)
120 391 Loss: 0.061 | Acc: 98.709% (15288/15488)
140 391 Loss: 0.061 | Acc: 98.698% (17813/18048)
160 391 Loss: 0.061 | Acc: 98.704% (20341/20608)
180 391 Loss: 0.061 | Acc: 98.684% (22863/23168)
200 391 Loss: 0.060 | Acc: 98.713% (25397/25728)
220 391 Loss: 0.059 | Acc: 98.724% (27927/28288)
240 391 Loss: 0.059 | Acc: 98.726% (30455/30848)
260 391 Loss: 0.060 | Acc: 98.725% (32982/33408)
280 391 Loss: 0.060 | Acc: 98.718% (35507/35968)
300 391 Loss: 0.059 | Acc: 98.707% (38030/38528)
320 391 Loss: 0.060 | Acc: 98.705% (40556/41088)
340 391 Loss: 0.060 | Acc: 98.687% (43075/43648)
360 391 Loss: 0.061 | Acc: 98.689% (45602/46208)
380 391 Loss: 0.061 | Acc: 98.694% (48131/48768)
0 100 Loss: 0.922 | Acc: 76.000% (76/100)
20 100 Loss: 1.103 | Acc: 72.714% (1527/2100)
40 100 Loss: 1.160 | Acc: 72.171% (2959/4100)
60 100 Loss: 1.159 | Acc: 72.443% (4419/6100)
80 100 Loss: 1.158 | Acc: 72.605% (5881/8100)
acc :   73.04

Epoch: 148
0 391 Loss: 0.087 | Acc: 99.219% (127/128)
20 391 Loss: 0.056 | Acc: 98.847% (2657/2688)
40 391 Loss: 0.060 | Acc: 98.742% (5182/5248)
60 391 Loss: 0.058 | Acc: 98.719% (7708/7808)
80 391 Loss: 0.056 | Acc: 98.756% (10239/10368)
100 391 Loss: 0.054 | Acc: 98.817% (12775/12928)
120 391 Loss: 0.054 | Acc: 98.831% (15307/15488)
140 391 Loss: 0.055 | Acc: 98.836% (17838/18048)
160 391 Loss: 0.054 | Acc: 98.879% (20377/20608)
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180 391 Loss: 0.054 | Acc: 98.856% (22903/23168)
200 391 Loss: 0.053 | Acc: 98.877% (25439/25728)
220 391 Loss: 0.054 | Acc: 98.876% (27970/28288)
240 391 Loss: 0.054 | Acc: 98.862% (30497/30848)
260 391 Loss: 0.055 | Acc: 98.842% (33021/33408)
280 391 Loss: 0.055 | Acc: 98.821% (35544/35968)
300 391 Loss: 0.056 | Acc: 98.801% (38066/38528)
320 391 Loss: 0.056 | Acc: 98.803% (40596/41088)
340 391 Loss: 0.056 | Acc: 98.793% (43121/43648)
360 391 Loss: 0.057 | Acc: 98.795% (45651/46208)
380 391 Loss: 0.058 | Acc: 98.780% (48173/48768)
0 100 Loss: 0.983 | Acc: 74.000% (74/100)
20 100 Loss: 1.099 | Acc: 73.238% (1538/2100)
40 100 Loss: 1.135 | Acc: 72.829% (2986/4100)
60 100 Loss: 1.130 | Acc: 73.262% (4469/6100)
80 100 Loss: 1.138 | Acc: 73.272% (5935/8100)
acc :  73.55

Epoch: 149
0 391 Loss: 0.023 | Acc: 99.219% (127/128)
20 391 Loss: 0.057 | Acc: 98.996% (2661/2688)
40 391 Loss: 0.055 | Acc: 98.895% (5190/5248)
60 391 Loss: 0.056 | Acc: 98.822% (7716/7808)
80 391 Loss: 0.054 | Acc: 98.900% (10254/10368)
100 391 Loss: 0.054 | Acc: 98.840% (12778/12928)
120 391 Loss: 0.053 | Acc: 98.883% (15315/15488)
140 391 Loss: 0.054 | Acc: 98.875% (17845/18048)
160 391 Loss: 0.053 | Acc: 98.937% (20389/20608)
180 391 Loss: 0.052 | Acc: 98.981% (22932/23168)
200 391 Loss: 0.051 | Acc: 99.021% (25476/25728)
220 391 Loss: 0.051 | Acc: 99.021% (28011/28288)
240 391 Loss: 0.051 | Acc: 98.998% (30539/30848)
260 391 Loss: 0.051 | Acc: 99.003% (33075/33408)
280 391 Loss: 0.051 | Acc: 99.007% (35611/35968)
300 391 Loss: 0.051 | Acc: 98.996% (38141/38528)
320 391 Loss: 0.051 | Acc: 98.988% (40672/41088)
340 391 Loss: 0.052 | Acc: 98.962% (43195/43648)
360 391 Loss: 0.052 | Acc: 98.968% (45731/46208)
380 391 Loss: 0.053 | Acc: 98.950% (48256/48768)
0 100 Loss: 0.849 | Acc: 79.000% (79/100)
20 100 Loss: 1.057 | Acc: 74.762% (1570/2100)
40 100 Loss: 1.086 | Acc: 74.171% (3041/4100)
60 100 Loss: 1.102 | Acc: 73.836% (4504/6100)
80 100 Loss: 1.109 | Acc: 73.815% (5979/8100)
acc :  74.08

Epoch: 150
0 391 Loss: 0.017 | Acc: 100.000% (128/128)
20 391 Loss: 0.042 | Acc: 99.405% (2672/2688)
40 391 Loss: 0.048 | Acc: 99.085% (5200/5248)
60 391 Loss: 0.049 | Acc: 99.039% (7733/7808)
80 391 Loss: 0.049 | Acc: 99.074% (10272/10368)
100 391 Loss: 0.047 | Acc: 99.118% (12814/12928)
120 391 Loss: 0.047 | Acc: 99.148% (15356/15488)
140 391 Loss: 0.046 | Acc: 99.191% (17902/18048)
160 391 Loss: 0.045 | Acc: 99.180% (20439/20608)
180 391 Loss: 0.045 | Acc: 99.206% (22984/23168)
200 391 Loss: 0.045 | Acc: 99.219% (25527/25728)
220 391 Loss: 0.045 | Acc: 99.198% (28061/28288)
240 391 Loss: 0.044 | Acc: 99.212% (30605/30848)
260 391 Loss: 0.044 | Acc: 99.207% (33143/33408)
280 391 Loss: 0.044 | Acc: 99.222% (35688/35968)
300 391 Loss: 0.043 | Acc: 99.232% (38232/38528)
320 391 Loss: 0.043 | Acc: 99.226% (40770/41088)
340 391 Loss: 0.043 | Acc: 99.232% (43313/43648)
360 391 Loss: 0.043 | Acc: 99.227% (45851/46208)
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380 391 Loss: 0.044 | Acc: 99.213% (48384/48768)
0 100 Loss: 0.850 | Acc: 74.000% (74/100)
20 100 Loss: 1.074 | Acc: 75.429% (1584/2100)
40 100 Loss: 1.081 | Acc: 75.000% (3075/4100)
60 100 Loss: 1.085 | Acc: 74.721% (4558/6100)
80 100 Loss: 1.081 | Acc: 74.815% (6060/8100)
acc : 74.98

Epoch: 151
0 391 Loss: 0.052 | Acc: 98.438% (126/128)
20 391 Loss: 0.040 | Acc: 99.107% (2664/2688)
40 391 Loss: 0.038 | Acc: 99.238% (5208/5248)
60 391 Loss: 0.039 | Acc: 99.283% (7752/7808)
80 391 Loss: 0.037 | Acc: 99.325% (10298/10368)
100 391 Loss: 0.037 | Acc: 99.312% (12839/12928)
120 391 Loss: 0.037 | Acc: 99.303% (15380/15488)
140 391 Loss: 0.037 | Acc: 99.318% (17925/18048)
160 391 Loss: 0.037 | Acc: 99.326% (20469/20608)
180 391 Loss: 0.037 | Acc: 99.340% (23015/23168)
200 391 Loss: 0.037 | Acc: 99.331% (25556/25728)
220 391 Loss: 0.038 | Acc: 99.311% (28093/28288)
240 391 Loss: 0.039 | Acc: 99.284% (30627/30848)
260 391 Loss: 0.039 | Acc: 99.282% (33168/33408)
280 391 Loss: 0.039 | Acc: 99.294% (35714/35968)
300 391 Loss: 0.039 | Acc: 99.291% (38255/38528)
320 391 Loss: 0.039 | Acc: 99.292% (40797/41088)
340 391 Loss: 0.040 | Acc: 99.276% (43332/43648)
360 391 Loss: 0.040 | Acc: 99.284% (45877/46208)
380 391 Loss: 0.040 | Acc: 99.293% (48423/48768)
0 100 Loss: 0.781 | Acc: 79.000% (79/100)
20 100 Loss: 1.034 | Acc: 74.857% (1572/2100)
40 100 Loss: 1.058 | Acc: 74.659% (3061/4100)
60 100 Loss: 1.061 | Acc: 74.557% (4548/6100)
80 100 Loss: 1.065 | Acc: 74.506% (6035/8100)
acc : 75.02

Epoch: 152
0 391 Loss: 0.025 | Acc: 100.000% (128/128)
20 391 Loss: 0.032 | Acc: 99.591% (2677/2688)
40 391 Loss: 0.035 | Acc: 99.486% (5221/5248)
60 391 Loss: 0.036 | Acc: 99.424% (7763/7808)
80 391 Loss: 0.034 | Acc: 99.479% (10314/10368)
100 391 Loss: 0.032 | Acc: 99.536% (12868/12928)
120 391 Loss: 0.032 | Acc: 99.529% (15415/15488)
140 391 Loss: 0.031 | Acc: 99.546% (17966/18048)
160 391 Loss: 0.031 | Acc: 99.568% (20519/20608)
180 391 Loss: 0.030 | Acc: 99.573% (23069/23168)
200 391 Loss: 0.030 | Acc: 99.600% (25625/25728)
220 391 Loss: 0.029 | Acc: 99.611% (28178/28288)
240 391 Loss: 0.029 | Acc: 99.614% (30729/30848)
260 391 Loss: 0.029 | Acc: 99.626% (33283/33408)
280 391 Loss: 0.029 | Acc: 99.627% (35834/35968)
300 391 Loss: 0.029 | Acc: 99.631% (38386/38528)
320 391 Loss: 0.029 | Acc: 99.628% (40935/41088)
340 391 Loss: 0.029 | Acc: 99.629% (43486/43648)
360 391 Loss: 0.029 | Acc: 99.634% (46039/46208)
380 391 Loss: 0.029 | Acc: 99.619% (48582/48768)
0 100 Loss: 0.888 | Acc: 80.000% (80/100)
20 100 Loss: 1.020 | Acc: 76.095% (1598/2100)
40 100 Loss: 1.067 | Acc: 75.049% (3077/4100)
60 100 Loss: 1.052 | Acc: 75.279% (4592/6100)
80 100 Loss: 1.057 | Acc: 75.173% (6089/8100)
acc : 75.35

Epoch: 153
0 391 Loss: 0.023 | Acc: 100.000% (128/128)
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20 391 Loss: 0.029 | Acc: 99.665% (2679/2688)
40 391 Loss: 0.027 | Acc: 99.714% (5233/5248)
60 391 Loss: 0.027 | Acc: 99.705% (7785/7808)
80 391 Loss: 0.027 | Acc: 99.691% (10336/10368)
100 391 Loss: 0.027 | Acc: 99.636% (12881/12928)
120 391 Loss: 0.027 | Acc: 99.651% (15434/15488)
140 391 Loss: 0.026 | Acc: 99.668% (17988/18048)
160 391 Loss: 0.026 | Acc: 99.655% (20537/20608)
180 391 Loss: 0.026 | Acc: 99.646% (23086/23168)
200 391 Loss: 0.027 | Acc: 99.635% (25634/25728)
220 391 Loss: 0.027 | Acc: 99.646% (28188/28288)
240 391 Loss: 0.027 | Acc: 99.650% (30740/30848)
260 391 Loss: 0.027 | Acc: 99.653% (33292/33408)
280 391 Loss: 0.027 | Acc: 99.661% (35846/35968)
300 391 Loss: 0.026 | Acc: 99.676% (38403/38528)
320 391 Loss: 0.026 | Acc: 99.676% (40955/41088)
340 391 Loss: 0.026 | Acc: 99.670% (43504/43648)
360 391 Loss: 0.026 | Acc: 99.667% (46054/46208)
380 391 Loss: 0.026 | Acc: 99.664% (48604/48768)
0 100 Loss: 0.709 | Acc: 81.000% (81/100)
20 100 Loss: 0.971 | Acc: 76.905% (1615/2100)
40 100 Loss: 1.005 | Acc: 76.098% (3120/4100)
60 100 Loss: 1.010 | Acc: 75.967% (4634/6100)
80 100 Loss: 1.010 | Acc: 76.037% (6159/8100)
acc :  76.33

Epoch: 154
0 391 Loss: 0.031 | Acc: 99.219% (127/128)
20 391 Loss: 0.023 | Acc: 99.665% (2679/2688)
40 391 Loss: 0.023 | Acc: 99.752% (5235/5248)
60 391 Loss: 0.022 | Acc: 99.731% (7787/7808)
80 391 Loss: 0.021 | Acc: 99.749% (10342/10368)
100 391 Loss: 0.020 | Acc: 99.783% (12900/12928)
120 391 Loss: 0.020 | Acc: 99.787% (15455/15488)
140 391 Loss: 0.021 | Acc: 99.778% (18008/18048)
160 391 Loss: 0.020 | Acc: 99.791% (20565/20608)
180 391 Loss: 0.020 | Acc: 99.797% (23121/23168)
200 391 Loss: 0.020 | Acc: 99.802% (25677/25728)
220 391 Loss: 0.020 | Acc: 99.791% (28229/28288)
240 391 Loss: 0.021 | Acc: 99.770% (30777/30848)
260 391 Loss: 0.021 | Acc: 99.773% (33332/33408)
280 391 Loss: 0.022 | Acc: 99.766% (35884/35968)
300 391 Loss: 0.021 | Acc: 99.774% (38441/38528)
320 391 Loss: 0.021 | Acc: 99.776% (40996/41088)
340 391 Loss: 0.022 | Acc: 99.771% (43548/43648)
360 391 Loss: 0.022 | Acc: 99.773% (46103/46208)
380 391 Loss: 0.022 | Acc: 99.770% (48656/48768)
0 100 Loss: 0.845 | Acc: 76.000% (76/100)
20 100 Loss: 0.945 | Acc: 76.905% (1615/2100)
40 100 Loss: 0.991 | Acc: 76.000% (3116/4100)
60 100 Loss: 1.004 | Acc: 75.836% (4626/6100)
80 100 Loss: 1.012 | Acc: 75.827% (6142/8100)
acc :  76.21

Epoch: 155
0 391 Loss: 0.026 | Acc: 100.000% (128/128)
20 391 Loss: 0.018 | Acc: 99.851% (2684/2688)
40 391 Loss: 0.019 | Acc: 99.867% (5241/5248)
60 391 Loss: 0.018 | Acc: 99.846% (7796/7808)
80 391 Loss: 0.019 | Acc: 99.807% (10348/10368)
100 391 Loss: 0.019 | Acc: 99.807% (12903/12928)
120 391 Loss: 0.019 | Acc: 99.806% (15458/15488)
140 391 Loss: 0.019 | Acc: 99.812% (18014/18048)
160 391 Loss: 0.019 | Acc: 99.816% (20570/20608)
180 391 Loss: 0.019 | Acc: 99.823% (23127/23168)
200 391 Loss: 0.019 | Acc: 99.829% (25684/25728)
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220 391 Loss: 0.019 | Acc: 99.823% (28238/28288)
240 391 Loss: 0.019 | Acc: 99.825% (30794/30848)
260 391 Loss: 0.019 | Acc: 99.829% (33351/33408)
280 391 Loss: 0.019 | Acc: 99.828% (35906/35968)
300 391 Loss: 0.019 | Acc: 99.818% (38458/38528)
320 391 Loss: 0.019 | Acc: 99.822% (41015/41088)
340 391 Loss: 0.019 | Acc: 99.814% (43567/43648)
360 391 Loss: 0.020 | Acc: 99.794% (46113/46208)
380 391 Loss: 0.021 | Acc: 99.768% (48655/48768)
0 100 Loss: 0.802 | Acc: 78.000% (78/100)
20 100 Loss: 0.999 | Acc: 76.571% (1608/2100)
40 100 Loss: 1.031 | Acc: 75.366% (3090/4100)
60 100 Loss: 1.030 | Acc: 75.230% (4589/6100)
80 100 Loss: 1.029 | Acc: 75.160% (6088/8100)
acc :   75.38

Epoch: 156
0 391 Loss: 0.033 | Acc: 98.438% (126/128)
20 391 Loss: 0.023 | Acc: 99.740% (2681/2688)
40 391 Loss: 0.023 | Acc: 99.771% (5236/5248)
60 391 Loss: 0.022 | Acc: 99.757% (7789/7808)
80 391 Loss: 0.022 | Acc: 99.749% (10342/10368)
100 391 Loss: 0.022 | Acc: 99.776% (12899/12928)
120 391 Loss: 0.022 | Acc: 99.748% (15449/15488)
140 391 Loss: 0.021 | Acc: 99.767% (18006/18048)
160 391 Loss: 0.021 | Acc: 99.772% (20561/20608)
180 391 Loss: 0.021 | Acc: 99.776% (23116/23168)
200 391 Loss: 0.021 | Acc: 99.786% (25673/25728)
220 391 Loss: 0.021 | Acc: 99.788% (28228/28288)
240 391 Loss: 0.021 | Acc: 99.796% (30785/30848)
260 391 Loss: 0.021 | Acc: 99.790% (33338/33408)
280 391 Loss: 0.021 | Acc: 99.791% (35893/35968)
300 391 Loss: 0.021 | Acc: 99.792% (38448/38528)
320 391 Loss: 0.021 | Acc: 99.798% (41005/41088)
340 391 Loss: 0.020 | Acc: 99.803% (43562/43648)
360 391 Loss: 0.020 | Acc: 99.799% (46115/46208)
380 391 Loss: 0.020 | Acc: 99.807% (48674/48768)
0 100 Loss: 0.735 | Acc: 81.000% (81/100)
20 100 Loss: 0.896 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.947 | Acc: 76.780% (3148/4100)
60 100 Loss: 0.961 | Acc: 76.295% (4654/6100)
80 100 Loss: 0.968 | Acc: 76.259% (6177/8100)
acc :   76.65

Epoch: 157
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.014 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.016 | Acc: 99.867% (5241/5248)
60 391 Loss: 0.016 | Acc: 99.834% (7795/7808)
80 391 Loss: 0.016 | Acc: 99.836% (10351/10368)
100 391 Loss: 0.016 | Acc: 99.838% (12907/12928)
120 391 Loss: 0.017 | Acc: 99.826% (15461/15488)
140 391 Loss: 0.017 | Acc: 99.834% (18018/18048)
160 391 Loss: 0.017 | Acc: 99.835% (20574/20608)
180 391 Loss: 0.017 | Acc: 99.832% (23129/23168)
200 391 Loss: 0.017 | Acc: 99.833% (25685/25728)
220 391 Loss: 0.017 | Acc: 99.837% (28242/28288)
240 391 Loss: 0.017 | Acc: 99.838% (30798/30848)
260 391 Loss: 0.017 | Acc: 99.841% (33355/33408)
280 391 Loss: 0.017 | Acc: 99.836% (35909/35968)
300 391 Loss: 0.017 | Acc: 99.834% (38464/38528)
320 391 Loss: 0.017 | Acc: 99.837% (41021/41088)
340 391 Loss: 0.017 | Acc: 99.844% (43580/43648)
360 391 Loss: 0.017 | Acc: 99.849% (46138/46208)
380 391 Loss: 0.017 | Acc: 99.852% (48696/48768)
0 100 Loss: 0.776 | Acc: 79.000% (79/100)
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20 100 Loss: 0.900 | Acc: 77.571% (1629/2100)
40 100 Loss: 0.944 | Acc: 77.049% (3159/4100)
60 100 Loss: 0.949 | Acc: 76.918% (4692/6100)
80 100 Loss: 0.953 | Acc: 76.815% (6222/8100)
acc :   77.14

Epoch: 158
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.015 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.015 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.014 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.014 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.014 | Acc: 99.930% (12919/12928)
120 391 Loss: 0.014 | Acc: 99.923% (15476/15488)
140 391 Loss: 0.014 | Acc: 99.917% (18033/18048)
160 391 Loss: 0.014 | Acc: 99.922% (20592/20608)
180 391 Loss: 0.014 | Acc: 99.918% (23149/23168)
200 391 Loss: 0.014 | Acc: 99.926% (25709/25728)
220 391 Loss: 0.014 | Acc: 99.926% (28267/28288)
240 391 Loss: 0.014 | Acc: 99.925% (30825/30848)
260 391 Loss: 0.014 | Acc: 99.913% (33379/33408)
280 391 Loss: 0.014 | Acc: 99.911% (35936/35968)
300 391 Loss: 0.014 | Acc: 99.904% (38491/38528)
320 391 Loss: 0.014 | Acc: 99.908% (41050/41088)
340 391 Loss: 0.014 | Acc: 99.906% (43607/43648)
360 391 Loss: 0.014 | Acc: 99.909% (46166/46208)
380 391 Loss: 0.014 | Acc: 99.908% (48723/48768)
0 100 Loss: 0.807 | Acc: 81.000% (81/100)
20 100 Loss: 0.890 | Acc: 77.952% (1637/2100)
40 100 Loss: 0.932 | Acc: 77.146% (3163/4100)
60 100 Loss: 0.939 | Acc: 77.213% (4710/6100)
80 100 Loss: 0.939 | Acc: 77.235% (6256/8100)
acc :   77.47

Epoch: 159
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.012 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.012 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.012 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.012 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.012 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.012 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.012 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.012 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.012 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.012 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.012 | Acc: 99.932% (30827/30848)
260 391 Loss: 0.012 | Acc: 99.931% (33385/33408)
280 391 Loss: 0.012 | Acc: 99.930% (35943/35968)
300 391 Loss: 0.012 | Acc: 99.930% (38501/38528)
320 391 Loss: 0.012 | Acc: 99.927% (41058/41088)
340 391 Loss: 0.013 | Acc: 99.920% (43613/43648)
360 391 Loss: 0.013 | Acc: 99.920% (46171/46208)
380 391 Loss: 0.013 | Acc: 99.920% (48729/48768)
0 100 Loss: 0.788 | Acc: 81.000% (81/100)
20 100 Loss: 0.899 | Acc: 77.762% (1633/2100)
40 100 Loss: 0.931 | Acc: 77.073% (3160/4100)
60 100 Loss: 0.934 | Acc: 77.049% (4700/6100)
80 100 Loss: 0.935 | Acc: 77.247% (6257/8100)
acc :   77.61

Epoch: 160
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.013 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.012 | Acc: 99.924% (5244/5248)
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 60 391 Loss: 0.012 | Acc: 99.936% (7803/7808)
 80 391 Loss: 0.012 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.012 | Acc: 99.930% (12919/12928)
120 391 Loss: 0.012 | Acc: 99.929% (15477/15488)
140 391 Loss: 0.013 | Acc: 99.934% (18036/18048)
160 391 Loss: 0.012 | Acc: 99.937% (20595/20608)
180 391 Loss: 0.012 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.013 | Acc: 99.942% (25713/25728)
220 391 Loss: 0.013 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.012 | Acc: 99.945% (30831/30848)
260 391 Loss: 0.012 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.012 | Acc: 99.936% (35945/35968)
300 391 Loss: 0.013 | Acc: 99.938% (38504/38528)
320 391 Loss: 0.013 | Acc: 99.937% (41062/41088)
340 391 Loss: 0.013 | Acc: 99.936% (43620/43648)
360 391 Loss: 0.013 | Acc: 99.933% (46177/46208)
380 391 Loss: 0.013 | Acc: 99.934% (48736/48768)
0 100 Loss: 0.879 | Acc: 79.000% (79/100)
20 100 Loss: 0.893 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.930 | Acc: 77.561% (3180/4100)
60 100 Loss: 0.934 | Acc: 77.541% (4730/6100)
80 100 Loss: 0.930 | Acc: 77.790% (6301/8100)
acc :   77.97


Epoch: 161
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.013 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.012 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.013 | Acc: 99.910% (7801/7808)
80 391 Loss: 0.013 | Acc: 99.904% (10358/10368)
100 391 Loss: 0.012 | Acc: 99.907% (12916/12928)
120 391 Loss: 0.012 | Acc: 99.916% (15475/15488)
140 391 Loss: 0.012 | Acc: 99.911% (18032/18048)
160 391 Loss: 0.013 | Acc: 99.908% (20589/20608)
180 391 Loss: 0.013 | Acc: 99.909% (23147/23168)
200 391 Loss: 0.013 | Acc: 99.914% (25706/25728)
220 391 Loss: 0.013 | Acc: 99.915% (28264/28288)
240 391 Loss: 0.013 | Acc: 99.912% (30821/30848)
260 391 Loss: 0.013 | Acc: 99.916% (33380/33408)
280 391 Loss: 0.013 | Acc: 99.914% (35937/35968)
300 391 Loss: 0.012 | Acc: 99.912% (38494/38528)
320 391 Loss: 0.012 | Acc: 99.917% (41054/41088)
340 391 Loss: 0.012 | Acc: 99.922% (43614/43648)
360 391 Loss: 0.012 | Acc: 99.924% (46173/46208)
380 391 Loss: 0.012 | Acc: 99.922% (48730/48768)
0 100 Loss: 0.775 | Acc: 79.000% (79/100)
20 100 Loss: 0.872 | Acc: 78.143% (1641/2100)
40 100 Loss: 0.914 | Acc: 77.390% (3173/4100)
60 100 Loss: 0.917 | Acc: 77.180% (4708/6100)
80 100 Loss: 0.915 | Acc: 77.630% (6288/8100)
acc :   78.03


Epoch: 162
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.011 | Acc: 99.922% (18034/18048)
160 391 Loss: 0.011 | Acc: 99.922% (20592/20608)
180 391 Loss: 0.011 | Acc: 99.918% (23149/23168)
200 391 Loss: 0.012 | Acc: 99.918% (25707/25728)
220 391 Loss: 0.011 | Acc: 99.922% (28266/28288)
240 391 Loss: 0.011 | Acc: 99.929% (30826/30848)
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260 391 Loss: 0.011 | Acc: 99.934% (33386/33408)
280 391 Loss: 0.012 | Acc: 99.928% (35942/35968)
300 391 Loss: 0.011 | Acc: 99.930% (38501/38528)
320 391 Loss: 0.012 | Acc: 99.927% (41058/41088)
340 391 Loss: 0.012 | Acc: 99.927% (43616/43648)
360 391 Loss: 0.012 | Acc: 99.929% (46175/46208)
380 391 Loss: 0.012 | Acc: 99.928% (48733/48768)
0 100 Loss: 0.772 | Acc: 78.000% (78/100)
20 100 Loss: 0.875 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.902 | Acc: 77.415% (3174/4100)
60 100 Loss: 0.913 | Acc: 77.262% (4713/6100)
80 100 Loss: 0.915 | Acc: 77.568% (6283/8100)
acc :   77.97

Epoch: 163
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.011 | Acc: 99.905% (5243/5248)
60 391 Loss: 0.011 | Acc: 99.910% (7801/7808)
80 391 Loss: 0.012 | Acc: 99.894% (10357/10368)
100 391 Loss: 0.012 | Acc: 99.907% (12916/12928)
120 391 Loss: 0.011 | Acc: 99.923% (15476/15488)
140 391 Loss: 0.011 | Acc: 99.922% (18034/18048)
160 391 Loss: 0.011 | Acc: 99.932% (20594/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.011 | Acc: 99.934% (25711/25728)
220 391 Loss: 0.011 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.011 | Acc: 99.935% (30828/30848)
260 391 Loss: 0.011 | Acc: 99.940% (33388/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.012 | Acc: 99.935% (38503/38528)
320 391 Loss: 0.011 | Acc: 99.937% (41062/41088)
340 391 Loss: 0.012 | Acc: 99.934% (43619/43648)
360 391 Loss: 0.012 | Acc: 99.929% (46175/46208)
380 391 Loss: 0.012 | Acc: 99.928% (48733/48768)
0 100 Loss: 0.779 | Acc: 78.000% (78/100)
20 100 Loss: 0.871 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.897 | Acc: 77.805% (3190/4100)
60 100 Loss: 0.904 | Acc: 77.656% (4737/6100)
80 100 Loss: 0.907 | Acc: 77.914% (6311/8100)
acc :   78.29

Epoch: 164
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.011 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.012 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.012 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.012 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.012 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.012 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.012 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.012 | Acc: 99.948% (23156/23168)
200 391 Loss: 0.012 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.011 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.012 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.012 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.012 | Acc: 99.939% (35946/35968)
300 391 Loss: 0.012 | Acc: 99.943% (38506/38528)
320 391 Loss: 0.012 | Acc: 99.944% (41065/41088)
340 391 Loss: 0.012 | Acc: 99.947% (43625/43648)
360 391 Loss: 0.012 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.012 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.756 | Acc: 83.000% (83/100)
20 100 Loss: 0.869 | Acc: 78.619% (1651/2100)
40 100 Loss: 0.895 | Acc: 77.732% (3187/4100)
```

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60 100 Loss: 0.903 | Acc: 77.639% (4736/6100)
80 100 Loss: 0.907 | Acc: 77.852% (6306/8100)
acc :  78.18

Epoch: 165
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.011 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.011 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.011 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.011 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.011 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.011 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.011 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.011 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.011 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.011 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.011 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.011 | Acc: 99.957% (46188/46208)
380 391 Loss: 0.011 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.764 | Acc: 83.000% (83/100)
20 100 Loss: 0.863 | Acc: 79.238% (1664/2100)
40 100 Loss: 0.893 | Acc: 78.122% (3203/4100)
60 100 Loss: 0.898 | Acc: 78.016% (4759/6100)
80 100 Loss: 0.902 | Acc: 77.889% (6309/8100)
acc :  78.27

Epoch: 166
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.011 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.010 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.011 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.011 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.011 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.011 | Acc: 99.947% (28273/28288)
240 391 Loss: 0.011 | Acc: 99.942% (30830/30848)
260 391 Loss: 0.011 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.011 | Acc: 99.938% (38504/38528)
320 391 Loss: 0.011 | Acc: 99.942% (41064/41088)
340 391 Loss: 0.011 | Acc: 99.943% (43623/43648)
360 391 Loss: 0.011 | Acc: 99.944% (46182/46208)
380 391 Loss: 0.011 | Acc: 99.947% (48742/48768)
0 100 Loss: 0.794 | Acc: 81.000% (81/100)
20 100 Loss: 0.850 | Acc: 78.810% (1655/2100)
40 100 Loss: 0.888 | Acc: 77.732% (3187/4100)
60 100 Loss: 0.896 | Acc: 77.656% (4737/6100)
80 100 Loss: 0.903 | Acc: 77.667% (6291/8100)
acc :  78.05

Epoch: 167
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
```

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100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.011 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.011 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.011 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.011 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.011 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.011 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.011 | Acc: 99.953% (35951/35968)
300 391 Loss: 0.011 | Acc: 99.953% (38510/38528)
320 391 Loss: 0.011 | Acc: 99.954% (41069/41088)
340 391 Loss: 0.011 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.011 | Acc: 99.955% (46187/46208)
380 391 Loss: 0.011 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.772 | Acc: 79.000% (79/100)
20 100 Loss: 0.852 | Acc: 78.810% (1655/2100)
40 100 Loss: 0.892 | Acc: 77.756% (3188/4100)
60 100 Loss: 0.894 | Acc: 78.098% (4764/6100)
80 100 Loss: 0.897 | Acc: 78.160% (6331/8100)
acc :  78.55

Epoch: 168
0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.012 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.011 | Acc: 99.932% (20594/20608)
180 391 Loss: 0.011 | Acc: 99.931% (23152/23168)
200 391 Loss: 0.011 | Acc: 99.926% (25709/25728)
220 391 Loss: 0.011 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.011 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.011 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.011 | Acc: 99.944% (35948/35968)
300 391 Loss: 0.011 | Acc: 99.948% (38508/38528)
320 391 Loss: 0.011 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.011 | Acc: 99.945% (43624/43648)
360 391 Loss: 0.011 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.011 | Acc: 99.945% (48741/48768)
0 100 Loss: 0.756 | Acc: 82.000% (82/100)
20 100 Loss: 0.860 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.890 | Acc: 77.780% (3189/4100)
60 100 Loss: 0.896 | Acc: 77.689% (4739/6100)
80 100 Loss: 0.897 | Acc: 77.926% (6312/8100)
acc :  78.35

Epoch: 169
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.010 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.010 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
```

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300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.963% (48750/48768)
0 100 Loss: 0.736 | Acc: 80.000% (80/100)
20 100 Loss: 0.848 | Acc: 78.762% (1654/2100)
40 100 Loss: 0.885 | Acc: 77.854% (3192/4100)
60 100 Loss: 0.889 | Acc: 77.918% (4753/6100)
80 100 Loss: 0.894 | Acc: 77.975% (6316/8100)
acc :  78.47

Epoch: 170
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.010 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.956% (41070/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.011 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.757 | Acc: 81.000% (81/100)
20 100 Loss: 0.859 | Acc: 78.571% (1650/2100)
40 100 Loss: 0.890 | Acc: 77.561% (3180/4100)
60 100 Loss: 0.897 | Acc: 77.607% (4734/6100)
80 100 Loss: 0.901 | Acc: 77.568% (6283/8100)
acc :  78.03

Epoch: 171
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.010 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.010 | Acc: 99.950% (35950/35968)
300 391 Loss: 0.010 | Acc: 99.951% (38509/38528)
320 391 Loss: 0.010 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.010 | Acc: 99.952% (43627/43648)
360 391 Loss: 0.010 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.010 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.746 | Acc: 80.000% (80/100)
20 100 Loss: 0.853 | Acc: 79.190% (1663/2100)
40 100 Loss: 0.888 | Acc: 78.049% (3200/4100)
60 100 Loss: 0.890 | Acc: 78.197% (4770/6100)
80 100 Loss: 0.893 | Acc: 78.086% (6325/8100)
```

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acc :   78.53

Epoch: 172
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.010 | Acc: 99.963% (48750/48768)
0 100 Loss: 0.749 | Acc: 80.000% (80/100)
20 100 Loss: 0.849 | Acc: 79.000% (1659/2100)
40 100 Loss: 0.883 | Acc: 78.146% (3204/4100)
60 100 Loss: 0.889 | Acc: 78.098% (4764/6100)
80 100 Loss: 0.893 | Acc: 78.173% (6332/8100)
acc :   78.5

Epoch: 173
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.010 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.010 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.010 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.010 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.775 | Acc: 78.000% (78/100)
20 100 Loss: 0.847 | Acc: 79.333% (1666/2100)
40 100 Loss: 0.882 | Acc: 78.195% (3206/4100)
60 100 Loss: 0.885 | Acc: 78.148% (4767/6100)
80 100 Loss: 0.888 | Acc: 78.222% (6336/8100)
acc :   78.64

Epoch: 174
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.814% (2683/2688)
40 391 Loss: 0.011 | Acc: 99.886% (5242/5248)
60 391 Loss: 0.011 | Acc: 99.910% (7801/7808)
80 391 Loss: 0.010 | Acc: 99.923% (10360/10368)
100 391 Loss: 0.010 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.010 | Acc: 99.942% (15479/15488)
```

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140 391 Loss: 0.010 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.010 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.010 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.010 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.010 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.010 | Acc: 99.953% (35951/35968)
300 391 Loss: 0.010 | Acc: 99.956% (38511/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.961% (46190/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.768 | Acc: 80.000% (80/100)
20 100 Loss: 0.852 | Acc: 79.143% (1662/2100)
40 100 Loss: 0.888 | Acc: 77.927% (3195/4100)
60 100 Loss: 0.890 | Acc: 78.016% (4759/6100)
80 100 Loss: 0.892 | Acc: 78.160% (6331/8100)
acc :  78.56

Epoch: 175
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.010 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.762 | Acc: 80.000% (80/100)
20 100 Loss: 0.841 | Acc: 79.857% (1677/2100)
40 100 Loss: 0.879 | Acc: 78.488% (3218/4100)
60 100 Loss: 0.884 | Acc: 78.344% (4779/6100)
80 100 Loss: 0.890 | Acc: 78.444% (6354/8100)
acc :  78.8

Epoch: 176
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
```

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340 391 Loss: 0.010 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.010 | Acc: 99.963% (48750/48768)
0 100 Loss: 0.765 | Acc: 80.000% (80/100)
20 100 Loss: 0.853 | Acc: 79.000% (1659/2100)
40 100 Loss: 0.887 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.889 | Acc: 78.098% (4764/6100)
80 100 Loss: 0.891 | Acc: 78.321% (6344/8100)
acc :  78.81

Epoch: 177
0 391 Loss: 0.005 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.010 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.773 | Acc: 80.000% (80/100)
20 100 Loss: 0.851 | Acc: 79.429% (1668/2100)
40 100 Loss: 0.885 | Acc: 78.512% (3219/4100)
60 100 Loss: 0.887 | Acc: 78.459% (4786/6100)
80 100 Loss: 0.891 | Acc: 78.444% (6354/8100)
acc :  78.81

Epoch: 178
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.010 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.010 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.010 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.961% (43631/43648)
360 391 Loss: 0.010 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.010 | Acc: 99.963% (48750/48768)
0 100 Loss: 0.752 | Acc: 80.000% (80/100)
20 100 Loss: 0.845 | Acc: 79.333% (1666/2100)
40 100 Loss: 0.880 | Acc: 78.390% (3214/4100)
60 100 Loss: 0.885 | Acc: 78.328% (4778/6100)
80 100 Loss: 0.888 | Acc: 78.420% (6352/8100)
acc :  78.75
```

```
Epoch: 179
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.010 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.010 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.010 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.749 | Acc: 81.000% (81/100)
20 100 Loss: 0.850 | Acc: 79.571% (1671/2100)
40 100 Loss: 0.880 | Acc: 78.683% (3226/4100)
60 100 Loss: 0.884 | Acc: 78.525% (4790/6100)
80 100 Loss: 0.887 | Acc: 78.580% (6365/8100)
acc :  78.84

Epoch: 180
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.010 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.010 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.766 | Acc: 81.000% (81/100)
20 100 Loss: 0.847 | Acc: 79.286% (1665/2100)
40 100 Loss: 0.877 | Acc: 78.220% (3207/4100)
60 100 Loss: 0.882 | Acc: 78.098% (4764/6100)
80 100 Loss: 0.886 | Acc: 78.284% (6341/8100)
acc :  78.66

Epoch: 181
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
```

```
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.758 | Acc: 81.000% (81/100)
20 100 Loss: 0.848 | Acc: 79.619% (1672/2100)
40 100 Loss: 0.882 | Acc: 78.463% (3217/4100)
60 100 Loss: 0.885 | Acc: 78.262% (4774/6100)
80 100 Loss: 0.888 | Acc: 78.346% (6346/8100)
acc :  78.73

Epoch: 182
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.778 | Acc: 81.000% (81/100)
20 100 Loss: 0.856 | Acc: 79.333% (1666/2100)
40 100 Loss: 0.883 | Acc: 78.610% (3223/4100)
60 100 Loss: 0.884 | Acc: 78.508% (4789/6100)
80 100 Loss: 0.888 | Acc: 78.630% (6369/8100)
acc :  78.89

Epoch: 183
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
```

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380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.779 | Acc: 80.000% (80/100)
20 100 Loss: 0.852 | Acc: 79.524% (1670/2100)
40 100 Loss: 0.883 | Acc: 78.585% (3222/4100)
60 100 Loss: 0.887 | Acc: 78.492% (4788/6100)
80 100 Loss: 0.889 | Acc: 78.654% (6371/8100)
acc :  78.96

Epoch: 184
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.775 | Acc: 81.000% (81/100)
20 100 Loss: 0.857 | Acc: 79.429% (1668/2100)
40 100 Loss: 0.883 | Acc: 78.512% (3219/4100)
60 100 Loss: 0.887 | Acc: 78.279% (4775/6100)
80 100 Loss: 0.890 | Acc: 78.432% (6353/8100)
acc :  78.84

Epoch: 185
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.994% (15487/15488)
140 391 Loss: 0.009 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.979% (43639/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.773 | Acc: 81.000% (81/100)
20 100 Loss: 0.848 | Acc: 79.810% (1676/2100)
40 100 Loss: 0.878 | Acc: 78.756% (3229/4100)
60 100 Loss: 0.883 | Acc: 78.557% (4792/6100)
80 100 Loss: 0.886 | Acc: 78.654% (6371/8100)
acc :  78.97

Epoch: 186
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
```

```
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.009 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.986% (28284/28288)
240 391 Loss: 0.009 | Acc: 99.987% (30844/30848)
260 391 Loss: 0.009 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.983% (35962/35968)
300 391 Loss: 0.009 | Acc: 99.982% (38521/38528)
320 391 Loss: 0.009 | Acc: 99.983% (41081/41088)
340 391 Loss: 0.009 | Acc: 99.982% (43640/43648)
360 391 Loss: 0.009 | Acc: 99.983% (46200/46208)
380 391 Loss: 0.009 | Acc: 99.982% (48759/48768)
0 100 Loss: 0.777 | Acc: 80.000% (80/100)
20 100 Loss: 0.847 | Acc: 79.571% (1671/2100)
40 100 Loss: 0.877 | Acc: 78.732% (3228/4100)
60 100 Loss: 0.881 | Acc: 78.607% (4795/6100)
80 100 Loss: 0.886 | Acc: 78.630% (6369/8100)
acc :  78.99

Epoch: 187
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.775 | Acc: 80.000% (80/100)
20 100 Loss: 0.853 | Acc: 79.429% (1668/2100)
40 100 Loss: 0.881 | Acc: 78.512% (3219/4100)
60 100 Loss: 0.883 | Acc: 78.492% (4788/6100)
80 100 Loss: 0.886 | Acc: 78.630% (6369/8100)
acc :  78.95

Epoch: 188
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.009 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
```

```
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.792 | Acc: 81.000% (81/100)
20 100 Loss: 0.841 | Acc: 79.286% (1665/2100)
40 100 Loss: 0.876 | Acc: 78.317% (3211/4100)
60 100 Loss: 0.881 | Acc: 78.295% (4776/6100)
80 100 Loss: 0.884 | Acc: 78.420% (6352/8100)
acc :  78.89

Epoch: 189
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.778 | Acc: 81.000% (81/100)
20 100 Loss: 0.847 | Acc: 79.476% (1669/2100)
40 100 Loss: 0.878 | Acc: 78.634% (3224/4100)
60 100 Loss: 0.883 | Acc: 78.475% (4787/6100)
80 100 Loss: 0.888 | Acc: 78.556% (6363/8100)
acc :  78.92

Epoch: 190
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.009 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.009 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.770 | Acc: 80.000% (80/100)
```

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20 100 Loss: 0.851 | Acc: 79.381% (1667/2100)
40 100 Loss: 0.882 | Acc: 78.512% (3219/4100)
60 100 Loss: 0.885 | Acc: 78.557% (4792/6100)
80 100 Loss: 0.889 | Acc: 78.654% (6371/8100)
acc :  79.03

Epoch: 191
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.774 | Acc: 80.000% (80/100)
20 100 Loss: 0.849 | Acc: 79.619% (1672/2100)
40 100 Loss: 0.881 | Acc: 78.634% (3224/4100)
60 100 Loss: 0.884 | Acc: 78.574% (4793/6100)
80 100 Loss: 0.888 | Acc: 78.630% (6369/8100)
acc :  79.03

Epoch: 192
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.777 | Acc: 81.000% (81/100)
20 100 Loss: 0.847 | Acc: 79.143% (1662/2100)
40 100 Loss: 0.877 | Acc: 78.415% (3215/4100)
60 100 Loss: 0.881 | Acc: 78.377% (4781/6100)
80 100 Loss: 0.885 | Acc: 78.519% (6360/8100)
acc :  78.9

Epoch: 193
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
```

```
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.768 | Acc: 81.000% (81/100)
20 100 Loss: 0.843 | Acc: 79.429% (1668/2100)
40 100 Loss: 0.876 | Acc: 78.610% (3223/4100)
60 100 Loss: 0.881 | Acc: 78.574% (4793/6100)
80 100 Loss: 0.885 | Acc: 78.642% (6370/8100)
acc :  78.96


Epoch: 194
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.009 | Acc: 99.988% (25725/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.009 | Acc: 99.984% (30843/30848)
260 391 Loss: 0.009 | Acc: 99.985% (33403/33408)
280 391 Loss: 0.009 | Acc: 99.986% (35963/35968)
300 391 Loss: 0.009 | Acc: 99.987% (38523/38528)
320 391 Loss: 0.009 | Acc: 99.988% (41083/41088)
340 391 Loss: 0.009 | Acc: 99.989% (43643/43648)
360 391 Loss: 0.009 | Acc: 99.987% (46202/46208)
380 391 Loss: 0.009 | Acc: 99.988% (48762/48768)
0 100 Loss: 0.781 | Acc: 81.000% (81/100)
20 100 Loss: 0.850 | Acc: 79.476% (1669/2100)
40 100 Loss: 0.881 | Acc: 78.659% (3225/4100)
60 100 Loss: 0.883 | Acc: 78.525% (4790/6100)
80 100 Loss: 0.887 | Acc: 78.617% (6368/8100)
acc :  79.02


Epoch: 195
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
```

```
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.778 | Acc: 81.000% (81/100)
20 100 Loss: 0.848 | Acc: 79.286% (1665/2100)
40 100 Loss: 0.879 | Acc: 78.463% (3217/4100)
60 100 Loss: 0.884 | Acc: 78.377% (4781/6100)
80 100 Loss: 0.888 | Acc: 78.469% (6356/8100)
acc :  78.88

Epoch: 196
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.008 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.008 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.008 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.008 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.976% (46197/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.790 | Acc: 81.000% (81/100)
20 100 Loss: 0.849 | Acc: 79.238% (1664/2100)
40 100 Loss: 0.881 | Acc: 78.463% (3217/4100)
60 100 Loss: 0.886 | Acc: 78.426% (4784/6100)
80 100 Loss: 0.890 | Acc: 78.519% (6360/8100)
acc :  78.95

Epoch: 197
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.994% (15487/15488)
140 391 Loss: 0.009 | Acc: 99.989% (18046/18048)
160 391 Loss: 0.009 | Acc: 99.990% (20606/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.009 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.983% (35962/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.976% (46197/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.772 | Acc: 82.000% (82/100)
20 100 Loss: 0.848 | Acc: 79.476% (1669/2100)
40 100 Loss: 0.878 | Acc: 78.659% (3225/4100)
```

```
60 100 Loss: 0.883 | Acc: 78.475% (4787/6100)
80 100 Loss: 0.887 | Acc: 78.543% (6362/8100)
acc :  78.93

Epoch: 198
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.760 | Acc: 80.000% (80/100)
20 100 Loss: 0.844 | Acc: 79.381% (1667/2100)
40 100 Loss: 0.876 | Acc: 78.537% (3220/4100)
60 100 Loss: 0.880 | Acc: 78.508% (4789/6100)
80 100 Loss: 0.885 | Acc: 78.691% (6374/8100)
acc :  79.04

Epoch: 199
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.009 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.777 | Acc: 81.000% (81/100)
20 100 Loss: 0.848 | Acc: 79.762% (1675/2100)
40 100 Loss: 0.878 | Acc: 78.659% (3225/4100)
60 100 Loss: 0.882 | Acc: 78.590% (4794/6100)
80 100 Loss: 0.887 | Acc: 78.667% (6372/8100)
acc :  79.0
```

2.3.4 Train ResNet18 with CBAM

In [17]:
```python
args.block = "CBAM_12"
net = ResNet18(block=args.block, num_classes=100 if args.dataset == 'cifar100' else 10)
cbam_accuracy = run_model(net)
```

```
model :  ResNet(
  (conv1): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=False)
  (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (layer1): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): CBAM(
        (ChannelGate): ChannelGate(
          (mlp): Sequential(
            (0): Flatten()
            (1): Linear(in_features=64, out_features=4, bias=True)
            (2): ReLU()
            (3): Linear(in_features=4, out_features=64, bias=True)
          )
        )
        (SpatialGate): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): CBAM(
        (ChannelGate): ChannelGate(
          (mlp): Sequential(
            (0): Flatten()
            (1): Linear(in_features=64, out_features=4, bias=True)
            (2): ReLU()
            (3): Linear(in_features=4, out_features=64, bias=True)
          )
        )
        (SpatialGate): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
  )
  (layer2): Sequential(
    (0): BasicBlock(
```

```
      (conv1): Conv2d(64, 128, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=F
alse)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(64, 128, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
      (image_module): CBAM(
        (ChannelGate): ChannelGate(
          (mlp): Sequential(
            (0): Flatten()
            (1): Linear(in_features=128, out_features=8, bias=True)
            (2): ReLU()
            (3): Linear(in_features=8, out_features=128, bias=True)
          )
        )
        (SpatialGate): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
      (image_module): CBAM(
        (ChannelGate): ChannelGate(
          (mlp): Sequential(
            (0): Flatten()
            (1): Linear(in_features=128, out_features=8, bias=True)
            (2): ReLU()
            (3): Linear(in_features=8, out_features=128, bias=True)
          )
        )
        (SpatialGate): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
  )
  (layer3): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(128, 256, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
```

```
      (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(128, 256, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (layer4): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(256, 512, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(256, 512, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (linear): Linear(in_features=512, out_features=100, bias=True)
)

Epoch: 0
0 391 Loss: 4.630 | Acc: 1.562% (2/128)
20 391 Loss: 4.841 | Acc: 1.897% (51/2688)
40 391 Loss: 4.679 | Acc: 2.515% (132/5248)
60 391 Loss: 4.570 | Acc: 2.766% (216/7808)
80 391 Loss: 4.488 | Acc: 3.048% (316/10368)
100 391 Loss: 4.432 | Acc: 3.164% (409/12928)
120 391 Loss: 4.390 | Acc: 3.274% (507/15488)
140 391 Loss: 4.347 | Acc: 3.662% (661/18048)
160 391 Loss: 4.310 | Acc: 3.882% (800/20608)
180 391 Loss: 4.282 | Acc: 4.148% (961/23168)
```

```
200 391 Loss: 4.254 | Acc: 4.478% (1152/25728)
220 391 Loss: 4.229 | Acc: 4.698% (1329/28288)
240 391 Loss: 4.202 | Acc: 4.934% (1522/30848)
260 391 Loss: 4.181 | Acc: 5.166% (1726/33408)
280 391 Loss: 4.158 | Acc: 5.391% (1939/35968)
300 391 Loss: 4.139 | Acc: 5.692% (2193/38528)
320 391 Loss: 4.126 | Acc: 5.865% (2410/41088)
340 391 Loss: 4.110 | Acc: 6.048% (2640/43648)
360 391 Loss: 4.091 | Acc: 6.300% (2911/46208)
380 391 Loss: 4.076 | Acc: 6.451% (3146/48768)
0 100 Loss: 3.994 | Acc: 10.000% (10/100)
20 100 Loss: 3.872 | Acc: 10.571% (222/2100)
40 100 Loss: 3.869 | Acc: 10.244% (420/4100)
60 100 Loss: 3.861 | Acc: 10.459% (638/6100)
80 100 Loss: 3.871 | Acc: 10.185% (825/8100)
acc :  10.06

Epoch: 1
0 391 Loss: 3.681 | Acc: 14.062% (18/128)
20 391 Loss: 3.732 | Acc: 11.830% (318/2688)
40 391 Loss: 3.733 | Acc: 11.280% (592/5248)
60 391 Loss: 3.723 | Acc: 11.245% (878/7808)
80 391 Loss: 3.715 | Acc: 11.507% (1193/10368)
100 391 Loss: 3.697 | Acc: 11.603% (1500/12928)
120 391 Loss: 3.685 | Acc: 11.841% (1834/15488)
140 391 Loss: 3.680 | Acc: 11.879% (2144/18048)
160 391 Loss: 3.668 | Acc: 12.097% (2493/20608)
180 391 Loss: 3.659 | Acc: 12.228% (2833/23168)
200 391 Loss: 3.647 | Acc: 12.473% (3209/25728)
220 391 Loss: 3.638 | Acc: 12.663% (3582/28288)
240 391 Loss: 3.625 | Acc: 12.899% (3979/30848)
260 391 Loss: 3.611 | Acc: 13.144% (4391/33408)
280 391 Loss: 3.598 | Acc: 13.440% (4834/35968)
300 391 Loss: 3.586 | Acc: 13.694% (5276/38528)
320 391 Loss: 3.570 | Acc: 13.989% (5748/41088)
340 391 Loss: 3.561 | Acc: 14.117% (6162/43648)
360 391 Loss: 3.550 | Acc: 14.327% (6620/46208)
380 391 Loss: 3.535 | Acc: 14.573% (7107/48768)
0 100 Loss: 3.339 | Acc: 21.000% (21/100)
20 100 Loss: 3.338 | Acc: 18.476% (388/2100)
40 100 Loss: 3.330 | Acc: 18.659% (765/4100)
60 100 Loss: 3.321 | Acc: 19.180% (1170/6100)
80 100 Loss: 3.335 | Acc: 18.765% (1520/8100)
acc :  18.66

Epoch: 2
0 391 Loss: 3.348 | Acc: 14.062% (18/128)
20 391 Loss: 3.239 | Acc: 20.201% (543/2688)
40 391 Loss: 3.265 | Acc: 19.284% (1012/5248)
60 391 Loss: 3.270 | Acc: 19.608% (1531/7808)
80 391 Loss: 3.254 | Acc: 19.763% (2049/10368)
100 391 Loss: 3.256 | Acc: 19.763% (2555/12928)
120 391 Loss: 3.245 | Acc: 19.970% (3093/15488)
140 391 Loss: 3.228 | Acc: 20.407% (3683/18048)
160 391 Loss: 3.216 | Acc: 20.400% (4204/20608)
180 391 Loss: 3.204 | Acc: 20.528% (4756/23168)
200 391 Loss: 3.200 | Acc: 20.666% (5317/25728)
220 391 Loss: 3.187 | Acc: 20.853% (5899/28288)
240 391 Loss: 3.180 | Acc: 20.961% (6466/30848)
260 391 Loss: 3.173 | Acc: 21.055% (7034/33408)
280 391 Loss: 3.165 | Acc: 21.205% (7627/35968)
300 391 Loss: 3.154 | Acc: 21.452% (8265/38528)
320 391 Loss: 3.143 | Acc: 21.617% (8882/41088)
340 391 Loss: 3.133 | Acc: 21.852% (9538/43648)
360 391 Loss: 3.119 | Acc: 22.143% (10232/46208)
380 391 Loss: 3.107 | Acc: 22.367% (10908/48768)
```

```
0 100 Loss: 3.047 | Acc: 23.000% (23/100)
20 100 Loss: 2.934 | Acc: 25.857% (543/2100)
40 100 Loss: 2.913 | Acc: 26.195% (1074/4100)
60 100 Loss: 2.929 | Acc: 26.393% (1610/6100)
80 100 Loss: 2.957 | Acc: 25.815% (2091/8100)
acc :  26.12

Epoch: 3
0 391 Loss: 3.109 | Acc: 19.531% (25/128)
20 391 Loss: 2.834 | Acc: 27.232% (732/2688)
40 391 Loss: 2.825 | Acc: 27.763% (1457/5248)
60 391 Loss: 2.816 | Acc: 28.151% (2198/7808)
80 391 Loss: 2.817 | Acc: 28.067% (2910/10368)
100 391 Loss: 2.797 | Acc: 28.837% (3728/12928)
120 391 Loss: 2.787 | Acc: 28.977% (4488/15488)
140 391 Loss: 2.777 | Acc: 29.150% (5261/18048)
160 391 Loss: 2.773 | Acc: 29.129% (6003/20608)
180 391 Loss: 2.767 | Acc: 29.239% (6774/23168)
200 391 Loss: 2.759 | Acc: 29.349% (7551/25728)
220 391 Loss: 2.752 | Acc: 29.302% (8289/28288)
240 391 Loss: 2.740 | Acc: 29.493% (9098/30848)
260 391 Loss: 2.732 | Acc: 29.696% (9921/33408)
280 391 Loss: 2.720 | Acc: 29.927% (10764/35968)
300 391 Loss: 2.710 | Acc: 30.188% (11631/38528)
320 391 Loss: 2.702 | Acc: 30.313% (12455/41088)
340 391 Loss: 2.691 | Acc: 30.533% (13327/43648)
360 391 Loss: 2.682 | Acc: 30.744% (14206/46208)
380 391 Loss: 2.673 | Acc: 30.903% (15071/48768)
0 100 Loss: 2.584 | Acc: 36.000% (36/100)
20 100 Loss: 2.536 | Acc: 33.905% (712/2100)
40 100 Loss: 2.542 | Acc: 33.171% (1360/4100)
60 100 Loss: 2.568 | Acc: 33.049% (2016/6100)
80 100 Loss: 2.579 | Acc: 32.889% (2664/8100)
acc :  33.13

Epoch: 4
0 391 Loss: 2.767 | Acc: 27.344% (35/128)
20 391 Loss: 2.418 | Acc: 35.379% (951/2688)
40 391 Loss: 2.413 | Acc: 35.880% (1883/5248)
60 391 Loss: 2.389 | Acc: 36.616% (2859/7808)
80 391 Loss: 2.383 | Acc: 36.535% (3788/10368)
100 391 Loss: 2.373 | Acc: 36.665% (4740/12928)
120 391 Loss: 2.365 | Acc: 36.912% (5717/15488)
140 391 Loss: 2.363 | Acc: 36.979% (6674/18048)
160 391 Loss: 2.365 | Acc: 37.029% (7631/20608)
180 391 Loss: 2.360 | Acc: 37.237% (8627/23168)
200 391 Loss: 2.356 | Acc: 37.356% (9611/25728)
220 391 Loss: 2.350 | Acc: 37.468% (10599/28288)
240 391 Loss: 2.349 | Acc: 37.422% (11544/30848)
260 391 Loss: 2.346 | Acc: 37.551% (12545/33408)
280 391 Loss: 2.337 | Acc: 37.756% (13580/35968)
300 391 Loss: 2.332 | Acc: 37.853% (14584/38528)
320 391 Loss: 2.326 | Acc: 37.975% (15603/41088)
340 391 Loss: 2.323 | Acc: 38.112% (16635/43648)
360 391 Loss: 2.318 | Acc: 38.210% (17656/46208)
380 391 Loss: 2.314 | Acc: 38.242% (18650/48768)
0 100 Loss: 2.331 | Acc: 44.000% (44/100)
20 100 Loss: 2.409 | Acc: 36.095% (758/2100)
40 100 Loss: 2.385 | Acc: 36.951% (1515/4100)
60 100 Loss: 2.383 | Acc: 37.213% (2270/6100)
80 100 Loss: 2.392 | Acc: 36.877% (2987/8100)
acc :  37.46

Epoch: 5
0 391 Loss: 2.146 | Acc: 43.750% (56/128)
20 391 Loss: 2.158 | Acc: 40.923% (1100/2688)
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40 391 Loss: 2.119 | Acc: 42.588% (2235/5248)
60 391 Loss: 2.104 | Acc: 42.918% (3351/7808)
80 391 Loss: 2.105 | Acc: 42.901% (4448/10368)
100 391 Loss: 2.103 | Acc: 43.000% (5559/12928)
120 391 Loss: 2.108 | Acc: 42.698% (6613/15488)
140 391 Loss: 2.101 | Acc: 42.930% (7748/18048)
160 391 Loss: 2.097 | Acc: 42.949% (8851/20608)
180 391 Loss: 2.099 | Acc: 42.904% (9940/23168)
200 391 Loss: 2.095 | Acc: 42.973% (11056/25728)
220 391 Loss: 2.088 | Acc: 43.184% (12216/28288)
240 391 Loss: 2.082 | Acc: 43.325% (13365/30848)
260 391 Loss: 2.080 | Acc: 43.346% (14481/33408)
280 391 Loss: 2.076 | Acc: 43.455% (15630/35968)
300 391 Loss: 2.075 | Acc: 43.527% (16770/38528)
320 391 Loss: 2.068 | Acc: 43.653% (17936/41088)
340 391 Loss: 2.066 | Acc: 43.617% (19038/43648)
360 391 Loss: 2.064 | Acc: 43.637% (20164/46208)
380 391 Loss: 2.059 | Acc: 43.836% (21378/48768)
0 100 Loss: 2.461 | Acc: 42.000% (42/100)
20 100 Loss: 2.270 | Acc: 39.857% (837/2100)
40 100 Loss: 2.289 | Acc: 39.366% (1614/4100)
60 100 Loss: 2.289 | Acc: 39.377% (2402/6100)
80 100 Loss: 2.300 | Acc: 39.543% (3203/8100)
acc :  39.6

Epoch: 6
0 391 Loss: 1.978 | Acc: 40.625% (52/128)
20 391 Loss: 1.935 | Acc: 46.652% (1254/2688)
40 391 Loss: 1.917 | Acc: 47.256% (2480/5248)
60 391 Loss: 1.900 | Acc: 47.515% (3710/7808)
80 391 Loss: 1.887 | Acc: 47.743% (4950/10368)
100 391 Loss: 1.881 | Acc: 47.865% (6188/12928)
120 391 Loss: 1.877 | Acc: 47.960% (7428/15488)
140 391 Loss: 1.879 | Acc: 47.900% (8645/18048)
160 391 Loss: 1.877 | Acc: 47.928% (9877/20608)
180 391 Loss: 1.876 | Acc: 47.920% (11102/23168)
200 391 Loss: 1.882 | Acc: 47.734% (12281/25728)
220 391 Loss: 1.880 | Acc: 47.805% (13523/28288)
240 391 Loss: 1.882 | Acc: 47.809% (14748/30848)
260 391 Loss: 1.879 | Acc: 47.929% (16012/33408)
280 391 Loss: 1.877 | Acc: 48.018% (17271/35968)
300 391 Loss: 1.878 | Acc: 47.988% (18489/38528)
320 391 Loss: 1.879 | Acc: 48.026% (19733/41088)
340 391 Loss: 1.876 | Acc: 48.119% (21003/43648)
360 391 Loss: 1.878 | Acc: 48.139% (22244/46208)
380 391 Loss: 1.878 | Acc: 48.196% (23504/48768)
0 100 Loss: 2.437 | Acc: 32.000% (32/100)
20 100 Loss: 2.404 | Acc: 39.238% (824/2100)
40 100 Loss: 2.372 | Acc: 39.341% (1613/4100)
60 100 Loss: 2.386 | Acc: 39.574% (2414/6100)
80 100 Loss: 2.398 | Acc: 38.926% (3153/8100)
acc :  39.36

Epoch: 7
0 391 Loss: 1.641 | Acc: 54.688% (70/128)
20 391 Loss: 1.710 | Acc: 52.418% (1409/2688)
40 391 Loss: 1.708 | Acc: 52.630% (2762/5248)
60 391 Loss: 1.714 | Acc: 52.190% (4075/7808)
80 391 Loss: 1.721 | Acc: 52.006% (5392/10368)
100 391 Loss: 1.722 | Acc: 51.880% (6707/12928)
120 391 Loss: 1.718 | Acc: 51.963% (8048/15488)
140 391 Loss: 1.718 | Acc: 52.039% (9392/18048)
160 391 Loss: 1.727 | Acc: 51.999% (10716/20608)
180 391 Loss: 1.722 | Acc: 52.076% (12065/23168)
200 391 Loss: 1.722 | Acc: 52.002% (13379/25728)
220 391 Loss: 1.729 | Acc: 51.842% (14665/28288)
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240 391 Loss: 1.732 | Acc: 51.854% (15996/30848)
260 391 Loss: 1.732 | Acc: 51.883% (17333/33408)
280 391 Loss: 1.735 | Acc: 51.752% (18614/35968)
300 391 Loss: 1.739 | Acc: 51.749% (19938/38528)
320 391 Loss: 1.739 | Acc: 51.677% (21233/41088)
340 391 Loss: 1.741 | Acc: 51.714% (22572/43648)
360 391 Loss: 1.743 | Acc: 51.610% (23848/46208)
380 391 Loss: 1.742 | Acc: 51.599% (25164/48768)
0 100 Loss: 2.067 | Acc: 42.000% (42/100)
20 100 Loss: 2.275 | Acc: 41.810% (878/2100)
40 100 Loss: 2.293 | Acc: 41.512% (1702/4100)
60 100 Loss: 2.267 | Acc: 42.426% (2588/6100)
80 100 Loss: 2.270 | Acc: 42.321% (3428/8100)
acc :  42.46

Epoch: 8
0 391 Loss: 1.750 | Acc: 46.094% (59/128)
20 391 Loss: 1.681 | Acc: 53.125% (1428/2688)
40 391 Loss: 1.635 | Acc: 54.059% (2837/5248)
60 391 Loss: 1.605 | Acc: 55.020% (4296/7808)
80 391 Loss: 1.601 | Acc: 55.064% (5709/10368)
100 391 Loss: 1.608 | Acc: 54.834% (7089/12928)
120 391 Loss: 1.616 | Acc: 54.481% (8438/15488)
140 391 Loss: 1.621 | Acc: 54.366% (9812/18048)
160 391 Loss: 1.625 | Acc: 54.304% (11191/20608)
180 391 Loss: 1.622 | Acc: 54.295% (12579/23168)
200 391 Loss: 1.628 | Acc: 54.073% (13912/25728)
220 391 Loss: 1.628 | Acc: 54.097% (15303/28288)
240 391 Loss: 1.626 | Acc: 54.214% (16724/30848)
260 391 Loss: 1.627 | Acc: 54.152% (18091/33408)
280 391 Loss: 1.630 | Acc: 54.112% (19463/35968)
300 391 Loss: 1.633 | Acc: 54.067% (20831/38528)
320 391 Loss: 1.632 | Acc: 54.050% (22208/41088)
340 391 Loss: 1.635 | Acc: 53.991% (23566/43648)
360 391 Loss: 1.631 | Acc: 54.127% (25011/46208)
380 391 Loss: 1.632 | Acc: 54.109% (26388/48768)
0 100 Loss: 1.858 | Acc: 54.000% (54/100)
20 100 Loss: 1.979 | Acc: 47.238% (992/2100)
40 100 Loss: 1.962 | Acc: 47.610% (1952/4100)
60 100 Loss: 1.958 | Acc: 47.967% (2926/6100)
80 100 Loss: 1.964 | Acc: 47.519% (3849/8100)
acc :  47.64

Epoch: 9
0 391 Loss: 1.671 | Acc: 48.438% (62/128)
20 391 Loss: 1.527 | Acc: 56.994% (1532/2688)
40 391 Loss: 1.529 | Acc: 56.803% (2981/5248)
60 391 Loss: 1.547 | Acc: 56.173% (4386/7808)
80 391 Loss: 1.539 | Acc: 56.481% (5856/10368)
100 391 Loss: 1.535 | Acc: 56.629% (7321/12928)
120 391 Loss: 1.545 | Acc: 56.315% (8722/15488)
140 391 Loss: 1.552 | Acc: 56.161% (10136/18048)
160 391 Loss: 1.551 | Acc: 56.226% (11587/20608)
180 391 Loss: 1.550 | Acc: 56.328% (13050/23168)
200 391 Loss: 1.553 | Acc: 56.297% (14484/25728)
220 391 Loss: 1.553 | Acc: 56.289% (15923/28288)
240 391 Loss: 1.551 | Acc: 56.328% (17376/30848)
260 391 Loss: 1.556 | Acc: 56.088% (18738/33408)
280 391 Loss: 1.558 | Acc: 56.025% (20151/35968)
300 391 Loss: 1.560 | Acc: 55.972% (21565/38528)
320 391 Loss: 1.558 | Acc: 55.943% (22986/41088)
340 391 Loss: 1.559 | Acc: 55.980% (24434/43648)
360 391 Loss: 1.559 | Acc: 55.960% (25858/46208)
380 391 Loss: 1.562 | Acc: 55.891% (27257/48768)
0 100 Loss: 2.059 | Acc: 51.000% (51/100)
20 100 Loss: 1.910 | Acc: 50.714% (1065/2100)
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40 100 Loss: 1.922 | Acc: 49.707% (2038/4100)
60 100 Loss: 1.923 | Acc: 49.475% (3018/6100)
80 100 Loss: 1.936 | Acc: 49.358% (3998/8100)
acc :  49.33

Epoch: 10
0 391 Loss: 1.465 | Acc: 61.719% (79/128)
20 391 Loss: 1.449 | Acc: 57.552% (1547/2688)
40 391 Loss: 1.426 | Acc: 58.784% (3085/5248)
60 391 Loss: 1.436 | Acc: 58.940% (4602/7808)
80 391 Loss: 1.442 | Acc: 58.546% (6070/10368)
100 391 Loss: 1.444 | Acc: 58.455% (7557/12928)
120 391 Loss: 1.444 | Acc: 58.665% (9086/15488)
140 391 Loss: 1.457 | Acc: 58.450% (10549/18048)
160 391 Loss: 1.458 | Acc: 58.424% (12040/20608)
180 391 Loss: 1.469 | Acc: 58.097% (13460/23168)
200 391 Loss: 1.471 | Acc: 58.007% (14924/25728)
220 391 Loss: 1.474 | Acc: 58.092% (16433/28288)
240 391 Loss: 1.475 | Acc: 58.202% (17954/30848)
260 391 Loss: 1.480 | Acc: 58.094% (19408/33408)
280 391 Loss: 1.481 | Acc: 58.002% (20862/35968)
300 391 Loss: 1.486 | Acc: 57.789% (22265/38528)
320 391 Loss: 1.486 | Acc: 57.810% (23753/41088)
340 391 Loss: 1.486 | Acc: 57.872% (25260/43648)
360 391 Loss: 1.484 | Acc: 57.819% (26717/46208)
380 391 Loss: 1.488 | Acc: 57.743% (28160/48768)
0 100 Loss: 1.804 | Acc: 55.000% (55/100)
20 100 Loss: 1.752 | Acc: 52.524% (1103/2100)
40 100 Loss: 1.791 | Acc: 51.122% (2096/4100)
60 100 Loss: 1.789 | Acc: 51.344% (3132/6100)
80 100 Loss: 1.810 | Acc: 50.988% (4130/8100)
acc :  50.9

Epoch: 11
0 391 Loss: 1.455 | Acc: 57.031% (73/128)
20 391 Loss: 1.436 | Acc: 58.333% (1568/2688)
40 391 Loss: 1.428 | Acc: 58.727% (3082/5248)
60 391 Loss: 1.417 | Acc: 59.413% (4639/7808)
80 391 Loss: 1.416 | Acc: 59.549% (6174/10368)
100 391 Loss: 1.419 | Acc: 59.321% (7669/12928)
120 391 Loss: 1.425 | Acc: 59.110% (9155/15488)
140 391 Loss: 1.433 | Acc: 58.932% (10636/18048)
160 391 Loss: 1.441 | Acc: 58.856% (12129/20608)
180 391 Loss: 1.444 | Acc: 58.866% (13638/23168)
200 391 Loss: 1.440 | Acc: 59.029% (15187/25728)
220 391 Loss: 1.439 | Acc: 59.071% (16710/28288)
240 391 Loss: 1.440 | Acc: 59.025% (18208/30848)
260 391 Loss: 1.440 | Acc: 58.962% (19698/33408)
280 391 Loss: 1.441 | Acc: 58.930% (21196/35968)
300 391 Loss: 1.442 | Acc: 58.827% (22665/38528)
320 391 Loss: 1.442 | Acc: 58.784% (24153/41088)
340 391 Loss: 1.443 | Acc: 58.727% (25633/43648)
360 391 Loss: 1.445 | Acc: 58.663% (27107/46208)
380 391 Loss: 1.444 | Acc: 58.688% (28621/48768)
0 100 Loss: 1.817 | Acc: 53.000% (53/100)
20 100 Loss: 1.748 | Acc: 53.238% (1118/2100)
40 100 Loss: 1.762 | Acc: 52.049% (2134/4100)
60 100 Loss: 1.760 | Acc: 52.000% (3172/6100)
80 100 Loss: 1.771 | Acc: 52.000% (4212/8100)
acc :  52.28

Epoch: 12
0 391 Loss: 1.277 | Acc: 61.719% (79/128)
20 391 Loss: 1.384 | Acc: 60.491% (1626/2688)
40 391 Loss: 1.385 | Acc: 59.985% (3148/5248)
60 391 Loss: 1.366 | Acc: 60.438% (4719/7808)
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80 391 Loss: 1.375 | Acc: 60.233% (6245/10368)
100 391 Loss: 1.374 | Acc: 60.342% (7801/12928)
120 391 Loss: 1.372 | Acc: 60.518% (9373/15488)
140 391 Loss: 1.373 | Acc: 60.577% (10933/18048)
160 391 Loss: 1.376 | Acc: 60.559% (12480/20608)
180 391 Loss: 1.380 | Acc: 60.415% (13997/23168)
200 391 Loss: 1.385 | Acc: 60.323% (15520/25728)
220 391 Loss: 1.384 | Acc: 60.393% (17084/28288)
240 391 Loss: 1.388 | Acc: 60.335% (18612/30848)
260 391 Loss: 1.389 | Acc: 60.336% (20157/33408)
280 391 Loss: 1.392 | Acc: 60.256% (21673/35968)
300 391 Loss: 1.391 | Acc: 60.244% (23211/38528)
320 391 Loss: 1.392 | Acc: 60.171% (24723/41088)
340 391 Loss: 1.393 | Acc: 60.163% (26260/43648)
360 391 Loss: 1.394 | Acc: 60.228% (27830/46208)
380 391 Loss: 1.395 | Acc: 60.201% (29359/48768)
0 100 Loss: 2.013 | Acc: 49.000% (49/100)
20 100 Loss: 2.045 | Acc: 48.095% (1010/2100)
40 100 Loss: 2.098 | Acc: 46.780% (1918/4100)
60 100 Loss: 2.118 | Acc: 46.492% (2836/6100)
80 100 Loss: 2.127 | Acc: 46.568% (3772/8100)
acc :  46.62


Epoch: 13
0 391 Loss: 1.290 | Acc: 66.406% (85/128)
20 391 Loss: 1.321 | Acc: 61.607% (1656/2688)
40 391 Loss: 1.329 | Acc: 61.566% (3231/5248)
60 391 Loss: 1.312 | Acc: 61.988% (4840/7808)
80 391 Loss: 1.319 | Acc: 62.211% (6450/10368)
100 391 Loss: 1.322 | Acc: 62.198% (8041/12928)
120 391 Loss: 1.318 | Acc: 62.242% (9640/15488)
140 391 Loss: 1.320 | Acc: 62.173% (11221/18048)
160 391 Loss: 1.331 | Acc: 61.845% (12745/20608)
180 391 Loss: 1.336 | Acc: 61.753% (14307/23168)
200 391 Loss: 1.343 | Acc: 61.493% (15821/25728)
220 391 Loss: 1.345 | Acc: 61.316% (17345/28288)
240 391 Loss: 1.347 | Acc: 61.252% (18895/30848)
260 391 Loss: 1.348 | Acc: 61.180% (20439/33408)
280 391 Loss: 1.350 | Acc: 61.029% (21951/35968)
300 391 Loss: 1.353 | Acc: 60.956% (23485/38528)
320 391 Loss: 1.356 | Acc: 60.940% (25039/41088)
340 391 Loss: 1.357 | Acc: 60.883% (26574/43648)
360 391 Loss: 1.359 | Acc: 60.838% (28112/46208)
380 391 Loss: 1.362 | Acc: 60.734% (29619/48768)
0 100 Loss: 1.664 | Acc: 58.000% (58/100)
20 100 Loss: 1.640 | Acc: 55.286% (1161/2100)
40 100 Loss: 1.686 | Acc: 54.244% (2224/4100)
60 100 Loss: 1.686 | Acc: 54.574% (3329/6100)
80 100 Loss: 1.700 | Acc: 54.457% (4411/8100)
acc :  54.85


Epoch: 14
0 391 Loss: 1.129 | Acc: 64.062% (82/128)
20 391 Loss: 1.219 | Acc: 64.658% (1738/2688)
40 391 Loss: 1.202 | Acc: 65.549% (3440/5248)
60 391 Loss: 1.219 | Acc: 64.677% (5050/7808)
80 391 Loss: 1.235 | Acc: 64.178% (6654/10368)
100 391 Loss: 1.242 | Acc: 64.117% (8289/12928)
120 391 Loss: 1.249 | Acc: 63.882% (9894/15488)
140 391 Loss: 1.259 | Acc: 63.652% (11488/18048)
160 391 Loss: 1.273 | Acc: 63.238% (13032/20608)
180 391 Loss: 1.285 | Acc: 62.927% (14579/23168)
200 391 Loss: 1.297 | Acc: 62.628% (16113/25728)
220 391 Loss: 1.302 | Acc: 62.429% (17660/28288)
240 391 Loss: 1.304 | Acc: 62.409% (19252/30848)
260 391 Loss: 1.303 | Acc: 62.491% (20877/33408)
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280 391 Loss: 1.300 | Acc: 62.517% (22486/35968)
300 391 Loss: 1.305 | Acc: 62.469% (24068/38528)
320 391 Loss: 1.310 | Acc: 62.322% (25607/41088)
340 391 Loss: 1.313 | Acc: 62.294% (27190/43648)
360 391 Loss: 1.313 | Acc: 62.310% (28792/46208)
380 391 Loss: 1.314 | Acc: 62.231% (30349/48768)
0 100 Loss: 1.981 | Acc: 50.000% (50/100)
20 100 Loss: 1.975 | Acc: 49.476% (1039/2100)
40 100 Loss: 2.003 | Acc: 48.976% (2008/4100)
60 100 Loss: 1.999 | Acc: 48.951% (2986/6100)
80 100 Loss: 2.010 | Acc: 48.741% (3948/8100)
acc :  49.02

Epoch: 15
0 391 Loss: 1.271 | Acc: 59.375% (76/128)
20 391 Loss: 1.251 | Acc: 64.211% (1726/2688)
40 391 Loss: 1.218 | Acc: 64.825% (3402/5248)
60 391 Loss: 1.215 | Acc: 64.754% (5056/7808)
80 391 Loss: 1.235 | Acc: 64.246% (6661/10368)
100 391 Loss: 1.255 | Acc: 63.699% (8235/12928)
120 391 Loss: 1.266 | Acc: 63.514% (9837/15488)
140 391 Loss: 1.265 | Acc: 63.508% (11462/18048)
160 391 Loss: 1.267 | Acc: 63.480% (13082/20608)
180 391 Loss: 1.267 | Acc: 63.437% (14697/23168)
200 391 Loss: 1.272 | Acc: 63.316% (16290/25728)
220 391 Loss: 1.273 | Acc: 63.207% (17880/28288)
240 391 Loss: 1.276 | Acc: 63.096% (19464/30848)
260 391 Loss: 1.279 | Acc: 62.997% (21046/33408)
280 391 Loss: 1.280 | Acc: 62.934% (22636/35968)
300 391 Loss: 1.283 | Acc: 62.879% (24226/38528)
320 391 Loss: 1.287 | Acc: 62.819% (25811/41088)
340 391 Loss: 1.289 | Acc: 62.768% (27397/43648)
360 391 Loss: 1.289 | Acc: 62.768% (29004/46208)
380 391 Loss: 1.293 | Acc: 62.635% (30546/48768)
0 100 Loss: 1.833 | Acc: 55.000% (55/100)
20 100 Loss: 1.637 | Acc: 55.857% (1173/2100)
40 100 Loss: 1.645 | Acc: 55.829% (2289/4100)
60 100 Loss: 1.644 | Acc: 55.344% (3376/6100)
80 100 Loss: 1.655 | Acc: 54.963% (4452/8100)
acc :  55.01

Epoch: 16
0 391 Loss: 1.285 | Acc: 60.938% (78/128)
20 391 Loss: 1.206 | Acc: 65.513% (1761/2688)
40 391 Loss: 1.190 | Acc: 65.758% (3451/5248)
60 391 Loss: 1.209 | Acc: 64.908% (5068/7808)
80 391 Loss: 1.213 | Acc: 64.940% (6733/10368)
100 391 Loss: 1.221 | Acc: 64.666% (8360/12928)
120 391 Loss: 1.214 | Acc: 64.831% (10041/15488)
140 391 Loss: 1.231 | Acc: 64.240% (11594/18048)
160 391 Loss: 1.238 | Acc: 64.004% (13190/20608)
180 391 Loss: 1.244 | Acc: 63.933% (14812/23168)
200 391 Loss: 1.248 | Acc: 63.755% (16403/25728)
220 391 Loss: 1.252 | Acc: 63.667% (18010/28288)
240 391 Loss: 1.260 | Acc: 63.495% (19587/30848)
260 391 Loss: 1.262 | Acc: 63.419% (21187/33408)
280 391 Loss: 1.265 | Acc: 63.301% (22768/35968)
300 391 Loss: 1.266 | Acc: 63.344% (24405/38528)
320 391 Loss: 1.270 | Acc: 63.291% (26005/41088)
340 391 Loss: 1.271 | Acc: 63.300% (27629/43648)
360 391 Loss: 1.274 | Acc: 63.197% (29202/46208)
380 391 Loss: 1.276 | Acc: 63.189% (30816/48768)
0 100 Loss: 1.561 | Acc: 59.000% (59/100)
20 100 Loss: 1.676 | Acc: 55.952% (1175/2100)
40 100 Loss: 1.682 | Acc: 55.098% (2259/4100)
60 100 Loss: 1.665 | Acc: 55.541% (3388/6100)
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80 100 Loss: 1.685 | Acc: 54.765% (4436/8100)
acc :  54.9


Epoch: 17
0 391 Loss: 1.161 | Acc: 67.969% (87/128)
20 391 Loss: 1.122 | Acc: 67.634% (1818/2688)
40 391 Loss: 1.146 | Acc: 67.130% (3523/5248)
60 391 Loss: 1.163 | Acc: 66.099% (5161/7808)
80 391 Loss: 1.168 | Acc: 66.088% (6852/10368)
100 391 Loss: 1.179 | Acc: 65.965% (8528/12928)
120 391 Loss: 1.195 | Acc: 65.418% (10132/15488)
140 391 Loss: 1.201 | Acc: 65.354% (11795/18048)
160 391 Loss: 1.205 | Acc: 65.159% (13428/20608)
180 391 Loss: 1.215 | Acc: 64.900% (15036/23168)
200 391 Loss: 1.218 | Acc: 64.774% (16665/25728)
220 391 Loss: 1.220 | Acc: 64.766% (18321/28288)
240 391 Loss: 1.222 | Acc: 64.711% (19962/30848)
260 391 Loss: 1.229 | Acc: 64.559% (21568/33408)
280 391 Loss: 1.230 | Acc: 64.541% (23214/35968)
300 391 Loss: 1.229 | Acc: 64.582% (24882/38528)
320 391 Loss: 1.231 | Acc: 64.515% (26508/41088)
340 391 Loss: 1.232 | Acc: 64.473% (28141/43648)
360 391 Loss: 1.235 | Acc: 64.387% (29752/46208)
380 391 Loss: 1.239 | Acc: 64.284% (31350/48768)
0 100 Loss: 2.239 | Acc: 50.000% (50/100)
20 100 Loss: 2.288 | Acc: 45.381% (953/2100)
40 100 Loss: 2.313 | Acc: 44.756% (1835/4100)
60 100 Loss: 2.309 | Acc: 45.328% (2765/6100)
80 100 Loss: 2.292 | Acc: 45.802% (3710/8100)
acc :  46.07


Epoch: 18
0 391 Loss: 1.277 | Acc: 61.719% (79/128)
20 391 Loss: 1.174 | Acc: 66.109% (1777/2688)
40 391 Loss: 1.159 | Acc: 66.063% (3467/5248)
60 391 Loss: 1.135 | Acc: 66.919% (5225/7808)
80 391 Loss: 1.151 | Acc: 66.319% (6876/10368)
100 391 Loss: 1.167 | Acc: 65.934% (8524/12928)
120 391 Loss: 1.179 | Acc: 65.748% (10183/15488)
140 391 Loss: 1.179 | Acc: 65.830% (11881/18048)
160 391 Loss: 1.187 | Acc: 65.538% (13506/20608)
180 391 Loss: 1.192 | Acc: 65.336% (15137/23168)
200 391 Loss: 1.197 | Acc: 65.174% (16768/25728)
220 391 Loss: 1.204 | Acc: 65.006% (18389/28288)
240 391 Loss: 1.209 | Acc: 64.886% (20016/30848)
260 391 Loss: 1.211 | Acc: 64.841% (21662/33408)
280 391 Loss: 1.212 | Acc: 64.802% (23308/35968)
300 391 Loss: 1.217 | Acc: 64.693% (24925/38528)
320 391 Loss: 1.220 | Acc: 64.605% (26545/41088)
340 391 Loss: 1.222 | Acc: 64.482% (28145/43648)
360 391 Loss: 1.221 | Acc: 64.495% (29802/46208)
380 391 Loss: 1.224 | Acc: 64.378% (31396/48768)
0 100 Loss: 1.722 | Acc: 52.000% (52/100)
20 100 Loss: 1.847 | Acc: 53.000% (1113/2100)
40 100 Loss: 1.867 | Acc: 52.268% (2143/4100)
60 100 Loss: 1.884 | Acc: 51.721% (3155/6100)
80 100 Loss: 1.887 | Acc: 51.815% (4197/8100)
acc :  52.05


Epoch: 19
0 391 Loss: 1.160 | Acc: 64.062% (82/128)
20 391 Loss: 1.124 | Acc: 67.225% (1807/2688)
40 391 Loss: 1.121 | Acc: 67.226% (3528/5248)
60 391 Loss: 1.113 | Acc: 67.533% (5273/7808)
80 391 Loss: 1.110 | Acc: 67.785% (7028/10368)
100 391 Loss: 1.115 | Acc: 67.721% (8755/12928)
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120 391 Loss: 1.120 | Acc: 67.401% (10439/15488)
140 391 Loss: 1.131 | Acc: 67.077% (12106/18048)
160 391 Loss: 1.144 | Acc: 66.731% (13752/20608)
180 391 Loss: 1.157 | Acc: 66.367% (15376/23168)
200 391 Loss: 1.168 | Acc: 65.948% (16967/25728)
220 391 Loss: 1.173 | Acc: 65.777% (18607/28288)
240 391 Loss: 1.178 | Acc: 65.700% (20267/30848)
260 391 Loss: 1.184 | Acc: 65.526% (21891/33408)
280 391 Loss: 1.190 | Acc: 65.361% (23509/35968)
300 391 Loss: 1.195 | Acc: 65.249% (25139/38528)
320 391 Loss: 1.200 | Acc: 65.177% (26780/41088)
340 391 Loss: 1.201 | Acc: 65.155% (28439/43648)
360 391 Loss: 1.201 | Acc: 65.123% (30092/46208)
380 391 Loss: 1.203 | Acc: 65.059% (31728/48768)
0 100 Loss: 1.645 | Acc: 54.000% (54/100)
20 100 Loss: 1.707 | Acc: 55.333% (1162/2100)
40 100 Loss: 1.715 | Acc: 55.049% (2257/4100)
60 100 Loss: 1.719 | Acc: 54.852% (3346/6100)
80 100 Loss: 1.739 | Acc: 54.494% (4414/8100)
acc :  54.72

Epoch: 20
0 391 Loss: 0.938 | Acc: 67.188% (86/128)
20 391 Loss: 1.109 | Acc: 67.150% (1805/2688)
40 391 Loss: 1.119 | Acc: 67.302% (3532/5248)
60 391 Loss: 1.118 | Acc: 67.047% (5235/7808)
80 391 Loss: 1.127 | Acc: 66.889% (6935/10368)
100 391 Loss: 1.135 | Acc: 66.662% (8618/12928)
120 391 Loss: 1.130 | Acc: 66.671% (10326/15488)
140 391 Loss: 1.132 | Acc: 66.595% (12019/18048)
160 391 Loss: 1.141 | Acc: 66.329% (13669/20608)
180 391 Loss: 1.147 | Acc: 66.264% (15352/23168)
200 391 Loss: 1.152 | Acc: 66.177% (17026/25728)
220 391 Loss: 1.156 | Acc: 66.155% (18714/28288)
240 391 Loss: 1.156 | Acc: 66.150% (20406/30848)
260 391 Loss: 1.153 | Acc: 66.209% (22119/33408)
280 391 Loss: 1.157 | Acc: 66.153% (23794/35968)
300 391 Loss: 1.160 | Acc: 66.108% (25470/38528)
320 391 Loss: 1.165 | Acc: 66.029% (27130/41088)
340 391 Loss: 1.168 | Acc: 65.934% (28779/43648)
360 391 Loss: 1.172 | Acc: 65.880% (30442/46208)
380 391 Loss: 1.177 | Acc: 65.814% (32096/48768)
0 100 Loss: 1.818 | Acc: 54.000% (54/100)
20 100 Loss: 1.721 | Acc: 55.429% (1164/2100)
40 100 Loss: 1.733 | Acc: 54.024% (2215/4100)
60 100 Loss: 1.735 | Acc: 54.246% (3309/6100)
80 100 Loss: 1.754 | Acc: 53.975% (4372/8100)
acc :  54.52

Epoch: 21
0 391 Loss: 1.189 | Acc: 65.625% (84/128)
20 391 Loss: 1.077 | Acc: 67.932% (1826/2688)
40 391 Loss: 1.073 | Acc: 67.988% (3568/5248)
60 391 Loss: 1.075 | Acc: 68.020% (5311/7808)
80 391 Loss: 1.096 | Acc: 67.515% (7000/10368)
100 391 Loss: 1.104 | Acc: 67.497% (8726/12928)
120 391 Loss: 1.115 | Acc: 67.413% (10441/15488)
140 391 Loss: 1.116 | Acc: 67.453% (12174/18048)
160 391 Loss: 1.127 | Acc: 67.212% (13851/20608)
180 391 Loss: 1.130 | Acc: 67.101% (15546/23168)
200 391 Loss: 1.134 | Acc: 67.059% (17253/25728)
220 391 Loss: 1.144 | Acc: 66.785% (18892/28288)
240 391 Loss: 1.147 | Acc: 66.743% (20589/30848)
260 391 Loss: 1.149 | Acc: 66.679% (22276/33408)
280 391 Loss: 1.151 | Acc: 66.648% (23972/35968)
300 391 Loss: 1.157 | Acc: 66.572% (25649/38528)
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320 391 Loss: 1.159 | Acc: 66.601% (27365/41088)
340 391 Loss: 1.161 | Acc: 66.484% (29019/43648)
360 391 Loss: 1.163 | Acc: 66.417% (30690/46208)
380 391 Loss: 1.165 | Acc: 66.363% (32364/48768)
0 100 Loss: 1.966 | Acc: 51.000% (51/100)
20 100 Loss: 1.886 | Acc: 51.667% (1085/2100)
40 100 Loss: 1.874 | Acc: 51.854% (2126/4100)
60 100 Loss: 1.892 | Acc: 51.279% (3128/6100)
80 100 Loss: 1.890 | Acc: 51.296% (4155/8100)
acc :  51.42

Epoch: 22
0 391 Loss: 1.231 | Acc: 67.188% (86/128)
20 391 Loss: 1.063 | Acc: 69.643% (1872/2688)
40 391 Loss: 1.041 | Acc: 69.893% (3668/5248)
60 391 Loss: 1.066 | Acc: 68.865% (5377/7808)
80 391 Loss: 1.082 | Acc: 68.335% (7085/10368)
100 391 Loss: 1.100 | Acc: 67.729% (8756/12928)
120 391 Loss: 1.107 | Acc: 67.717% (10488/15488)
140 391 Loss: 1.112 | Acc: 67.442% (12172/18048)
160 391 Loss: 1.116 | Acc: 67.391% (13888/20608)
180 391 Loss: 1.122 | Acc: 67.313% (15595/23168)
200 391 Loss: 1.126 | Acc: 67.254% (17303/25728)
220 391 Loss: 1.129 | Acc: 67.230% (19018/28288)
240 391 Loss: 1.139 | Acc: 66.980% (20662/30848)
260 391 Loss: 1.144 | Acc: 66.733% (22294/33408)
280 391 Loss: 1.151 | Acc: 66.490% (23915/35968)
300 391 Loss: 1.154 | Acc: 66.396% (25581/38528)
320 391 Loss: 1.155 | Acc: 66.467% (27310/41088)
340 391 Loss: 1.156 | Acc: 66.409% (28986/43648)
360 391 Loss: 1.159 | Acc: 66.302% (30637/46208)
380 391 Loss: 1.161 | Acc: 66.257% (32312/48768)
0 100 Loss: 1.497 | Acc: 59.000% (59/100)
20 100 Loss: 1.647 | Acc: 55.190% (1159/2100)
40 100 Loss: 1.674 | Acc: 54.585% (2238/4100)
60 100 Loss: 1.666 | Acc: 54.820% (3344/6100)
80 100 Loss: 1.672 | Acc: 54.901% (4447/8100)
acc :  55.12

Epoch: 23
0 391 Loss: 0.984 | Acc: 67.188% (86/128)
20 391 Loss: 1.060 | Acc: 68.713% (1847/2688)
40 391 Loss: 1.076 | Acc: 68.941% (3618/5248)
60 391 Loss: 1.071 | Acc: 68.878% (5378/7808)
80 391 Loss: 1.075 | Acc: 68.779% (7131/10368)
100 391 Loss: 1.071 | Acc: 68.889% (8906/12928)
120 391 Loss: 1.071 | Acc: 68.718% (10643/15488)
140 391 Loss: 1.076 | Acc: 68.456% (12355/18048)
160 391 Loss: 1.086 | Acc: 68.226% (14060/20608)
180 391 Loss: 1.090 | Acc: 68.219% (15805/23168)
200 391 Loss: 1.098 | Acc: 67.965% (17486/25728)
220 391 Loss: 1.105 | Acc: 67.834% (19189/28288)
240 391 Loss: 1.111 | Acc: 67.615% (20858/30848)
260 391 Loss: 1.114 | Acc: 67.613% (22588/33408)
280 391 Loss: 1.119 | Acc: 67.404% (24244/35968)
300 391 Loss: 1.122 | Acc: 67.354% (25950/38528)
320 391 Loss: 1.125 | Acc: 67.229% (27623/41088)
340 391 Loss: 1.129 | Acc: 67.107% (29291/43648)
360 391 Loss: 1.132 | Acc: 67.049% (30982/46208)
380 391 Loss: 1.135 | Acc: 66.968% (32659/48768)
0 100 Loss: 1.518 | Acc: 60.000% (60/100)
20 100 Loss: 1.574 | Acc: 57.667% (1211/2100)
40 100 Loss: 1.583 | Acc: 57.390% (2353/4100)
60 100 Loss: 1.597 | Acc: 57.016% (3478/6100)
80 100 Loss: 1.600 | Acc: 56.728% (4595/8100)
acc :  57.04
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Epoch: 24
0 391 Loss: 1.011 | Acc: 70.312% (90/128)
20 391 Loss: 1.067 | Acc: 68.713% (1847/2688)
40 391 Loss: 1.040 | Acc: 69.360% (3640/5248)
60 391 Loss: 1.051 | Acc: 69.070% (5393/7808)
80 391 Loss: 1.060 | Acc: 68.702% (7123/10368)
100 391 Loss: 1.062 | Acc: 68.897% (8907/12928)
120 391 Loss: 1.072 | Acc: 68.666% (10635/15488)
140 391 Loss: 1.077 | Acc: 68.595% (12380/18048)
160 391 Loss: 1.091 | Acc: 68.124% (14039/20608)
180 391 Loss: 1.100 | Acc: 67.913% (15734/23168)
200 391 Loss: 1.099 | Acc: 68.004% (17496/25728)
220 391 Loss: 1.107 | Acc: 67.675% (19144/28288)
240 391 Loss: 1.110 | Acc: 67.606% (20855/30848)
260 391 Loss: 1.115 | Acc: 67.451% (22534/33408)
280 391 Loss: 1.120 | Acc: 67.318% (24213/35968)
300 391 Loss: 1.121 | Acc: 67.338% (25944/38528)
320 391 Loss: 1.120 | Acc: 67.426% (27704/41088)
340 391 Loss: 1.123 | Acc: 67.327% (29387/43648)
360 391 Loss: 1.127 | Acc: 67.211% (31057/46208)
380 391 Loss: 1.131 | Acc: 67.052% (32700/48768)
0 100 Loss: 1.408 | Acc: 58.000% (58/100)
20 100 Loss: 1.481 | Acc: 58.952% (1238/2100)
40 100 Loss: 1.531 | Acc: 58.561% (2401/4100)
60 100 Loss: 1.533 | Acc: 58.574% (3573/6100)
80 100 Loss: 1.554 | Acc: 58.519% (4740/8100)
acc :  58.95

Epoch: 25
0 391 Loss: 0.871 | Acc: 75.000% (96/128)
20 391 Loss: 1.062 | Acc: 69.196% (1860/2688)
40 391 Loss: 1.057 | Acc: 69.284% (3636/5248)
60 391 Loss: 1.049 | Acc: 69.211% (5404/7808)
80 391 Loss: 1.053 | Acc: 69.406% (7196/10368)
100 391 Loss: 1.064 | Acc: 68.820% (8897/12928)
120 391 Loss: 1.075 | Acc: 68.459% (10603/15488)
140 391 Loss: 1.085 | Acc: 68.196% (12308/18048)
160 391 Loss: 1.088 | Acc: 68.129% (14040/20608)
180 391 Loss: 1.087 | Acc: 68.081% (15773/23168)
200 391 Loss: 1.092 | Acc: 67.977% (17489/25728)
220 391 Loss: 1.098 | Acc: 67.870% (19199/28288)
240 391 Loss: 1.101 | Acc: 67.794% (20913/30848)
260 391 Loss: 1.103 | Acc: 67.777% (22643/33408)
280 391 Loss: 1.104 | Acc: 67.757% (24371/35968)
300 391 Loss: 1.107 | Acc: 67.704% (26085/38528)
320 391 Loss: 1.107 | Acc: 67.723% (27826/41088)
340 391 Loss: 1.108 | Acc: 67.616% (29513/43648)
360 391 Loss: 1.109 | Acc: 67.551% (31214/46208)
380 391 Loss: 1.112 | Acc: 67.448% (32893/48768)
0 100 Loss: 1.488 | Acc: 61.000% (61/100)
20 100 Loss: 1.671 | Acc: 56.381% (1184/2100)
40 100 Loss: 1.715 | Acc: 55.805% (2288/4100)
60 100 Loss: 1.722 | Acc: 55.557% (3389/6100)
80 100 Loss: 1.744 | Acc: 55.210% (4472/8100)
acc :  55.18

Epoch: 26
0 391 Loss: 0.979 | Acc: 71.094% (91/128)
20 391 Loss: 1.066 | Acc: 68.899% (1852/2688)
40 391 Loss: 1.036 | Acc: 70.122% (3680/5248)
60 391 Loss: 1.016 | Acc: 70.402% (5497/7808)
80 391 Loss: 1.022 | Acc: 70.004% (7258/10368)
100 391 Loss: 1.023 | Acc: 69.957% (9044/12928)
120 391 Loss: 1.032 | Acc: 69.712% (10797/15488)
140 391 Loss: 1.043 | Acc: 69.487% (12541/18048)
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160 391 Loss: 1.052 | Acc: 69.274% (14276/20608)
180 391 Loss: 1.062 | Acc: 68.996% (15985/23168)
200 391 Loss: 1.067 | Acc: 68.851% (17714/25728)
220 391 Loss: 1.067 | Acc: 68.792% (19460/28288)
240 391 Loss: 1.071 | Acc: 68.656% (21179/30848)
260 391 Loss: 1.075 | Acc: 68.591% (22915/33408)
280 391 Loss: 1.081 | Acc: 68.439% (24616/35968)
300 391 Loss: 1.089 | Acc: 68.210% (26280/38528)
320 391 Loss: 1.096 | Acc: 68.047% (27959/41088)
340 391 Loss: 1.103 | Acc: 67.827% (29605/43648)
360 391 Loss: 1.104 | Acc: 67.739% (31301/46208)
380 391 Loss: 1.108 | Acc: 67.665% (32999/48768)
0 100 Loss: 1.885 | Acc: 58.000% (58/100)
20 100 Loss: 1.865 | Acc: 54.000% (1134/2100)
40 100 Loss: 1.816 | Acc: 54.415% (2231/4100)
60 100 Loss: 1.841 | Acc: 54.246% (3309/6100)
80 100 Loss: 1.849 | Acc: 54.074% (4380/8100)
acc :  54.16

Epoch: 27
0 391 Loss: 1.239 | Acc: 63.281% (81/128)
20 391 Loss: 1.010 | Acc: 70.052% (1883/2688)
40 391 Loss: 0.996 | Acc: 70.694% (3710/5248)
60 391 Loss: 0.997 | Acc: 70.722% (5522/7808)
80 391 Loss: 1.000 | Acc: 70.766% (7337/10368)
100 391 Loss: 0.995 | Acc: 70.900% (9166/12928)
120 391 Loss: 1.004 | Acc: 70.467% (10914/15488)
140 391 Loss: 1.015 | Acc: 70.174% (12665/18048)
160 391 Loss: 1.023 | Acc: 69.876% (14400/20608)
180 391 Loss: 1.030 | Acc: 69.605% (16126/23168)
200 391 Loss: 1.039 | Acc: 69.450% (17868/25728)
220 391 Loss: 1.046 | Acc: 69.266% (19594/28288)
240 391 Loss: 1.052 | Acc: 69.077% (21309/30848)
260 391 Loss: 1.060 | Acc: 68.915% (23023/33408)
280 391 Loss: 1.065 | Acc: 68.781% (24739/35968)
300 391 Loss: 1.069 | Acc: 68.683% (26462/38528)
320 391 Loss: 1.073 | Acc: 68.587% (28181/41088)
340 391 Loss: 1.076 | Acc: 68.553% (29922/43648)
360 391 Loss: 1.079 | Acc: 68.464% (31636/46208)
380 391 Loss: 1.083 | Acc: 68.391% (33353/48768)
0 100 Loss: 1.633 | Acc: 54.000% (54/100)
20 100 Loss: 1.769 | Acc: 54.333% (1141/2100)
40 100 Loss: 1.781 | Acc: 54.000% (2214/4100)
60 100 Loss: 1.761 | Acc: 54.377% (3317/6100)
80 100 Loss: 1.792 | Acc: 53.901% (4366/8100)
acc :  54.04

Epoch: 28
0 391 Loss: 1.110 | Acc: 68.750% (88/128)
20 391 Loss: 0.988 | Acc: 70.685% (1900/2688)
40 391 Loss: 0.986 | Acc: 70.808% (3716/5248)
60 391 Loss: 0.976 | Acc: 71.158% (5556/7808)
80 391 Loss: 0.993 | Acc: 70.775% (7338/10368)
100 391 Loss: 1.006 | Acc: 70.328% (9092/12928)
120 391 Loss: 1.016 | Acc: 69.925% (10830/15488)
140 391 Loss: 1.030 | Acc: 69.570% (12556/18048)
160 391 Loss: 1.037 | Acc: 69.439% (14310/20608)
180 391 Loss: 1.047 | Acc: 69.220% (16037/23168)
200 391 Loss: 1.048 | Acc: 69.201% (17804/25728)
220 391 Loss: 1.050 | Acc: 69.164% (19565/28288)
240 391 Loss: 1.058 | Acc: 68.961% (21273/30848)
260 391 Loss: 1.063 | Acc: 68.852% (23002/33408)
280 391 Loss: 1.063 | Acc: 68.853% (24765/35968)
300 391 Loss: 1.069 | Acc: 68.719% (26476/38528)
320 391 Loss: 1.072 | Acc: 68.633% (28200/41088)
340 391 Loss: 1.075 | Acc: 68.493% (29896/43648)
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360 391 Loss: 1.076 | Acc: 68.408% (31610/46208)
380 391 Loss: 1.080 | Acc: 68.295% (33306/48768)
0 100 Loss: 1.572 | Acc: 57.000% (57/100)
20 100 Loss: 1.607 | Acc: 57.857% (1215/2100)
40 100 Loss: 1.640 | Acc: 56.659% (2323/4100)
60 100 Loss: 1.646 | Acc: 56.541% (3449/6100)
80 100 Loss: 1.656 | Acc: 56.420% (4570/8100)
acc :  56.67


Epoch: 29
0 391 Loss: 1.039 | Acc: 72.656% (93/128)
20 391 Loss: 1.002 | Acc: 70.722% (1901/2688)
40 391 Loss: 0.993 | Acc: 70.675% (3709/5248)
60 391 Loss: 1.002 | Acc: 70.159% (5478/7808)
80 391 Loss: 1.006 | Acc: 70.370% (7296/10368)
100 391 Loss: 1.011 | Acc: 70.212% (9077/12928)
120 391 Loss: 1.015 | Acc: 70.099% (10857/15488)
140 391 Loss: 1.018 | Acc: 70.024% (12638/18048)
160 391 Loss: 1.032 | Acc: 69.784% (14381/20608)
180 391 Loss: 1.032 | Acc: 69.812% (16174/23168)
200 391 Loss: 1.040 | Acc: 69.597% (17906/25728)
220 391 Loss: 1.046 | Acc: 69.422% (19638/28288)
240 391 Loss: 1.052 | Acc: 69.181% (21341/30848)
260 391 Loss: 1.058 | Acc: 69.010% (23055/33408)
280 391 Loss: 1.058 | Acc: 68.984% (24812/35968)
300 391 Loss: 1.060 | Acc: 68.986% (26579/38528)
320 391 Loss: 1.064 | Acc: 68.852% (28290/41088)
340 391 Loss: 1.067 | Acc: 68.789% (30025/43648)
360 391 Loss: 1.069 | Acc: 68.724% (31756/46208)
380 391 Loss: 1.075 | Acc: 68.625% (33467/48768)
0 100 Loss: 1.704 | Acc: 55.000% (55/100)
20 100 Loss: 1.616 | Acc: 57.000% (1197/2100)
40 100 Loss: 1.625 | Acc: 56.561% (2319/4100)
60 100 Loss: 1.624 | Acc: 56.836% (3467/6100)
80 100 Loss: 1.640 | Acc: 56.753% (4597/8100)
acc :  56.98


Epoch: 30
0 391 Loss: 0.831 | Acc: 74.219% (95/128)
20 391 Loss: 0.998 | Acc: 70.312% (1890/2688)
40 391 Loss: 0.980 | Acc: 70.846% (3718/5248)
60 391 Loss: 0.974 | Acc: 71.196% (5559/7808)
80 391 Loss: 0.980 | Acc: 71.113% (7373/10368)
100 391 Loss: 0.980 | Acc: 71.341% (9223/12928)
120 391 Loss: 0.988 | Acc: 71.113% (11014/15488)
140 391 Loss: 0.986 | Acc: 71.000% (12814/18048)
160 391 Loss: 0.997 | Acc: 70.613% (14552/20608)
180 391 Loss: 1.007 | Acc: 70.451% (16322/23168)
200 391 Loss: 1.019 | Acc: 70.072% (18028/25728)
220 391 Loss: 1.021 | Acc: 70.005% (19803/28288)
240 391 Loss: 1.028 | Acc: 69.859% (21550/30848)
260 391 Loss: 1.034 | Acc: 69.642% (23266/33408)
280 391 Loss: 1.041 | Acc: 69.506% (25000/35968)
300 391 Loss: 1.048 | Acc: 69.326% (26710/38528)
320 391 Loss: 1.054 | Acc: 69.188% (28428/41088)
340 391 Loss: 1.057 | Acc: 69.133% (30175/43648)
360 391 Loss: 1.060 | Acc: 68.995% (31881/46208)
380 391 Loss: 1.061 | Acc: 68.937% (33619/48768)
0 100 Loss: 1.562 | Acc: 57.000% (57/100)
20 100 Loss: 1.621 | Acc: 56.905% (1195/2100)
40 100 Loss: 1.634 | Acc: 56.341% (2310/4100)
60 100 Loss: 1.642 | Acc: 56.148% (3425/6100)
80 100 Loss: 1.645 | Acc: 56.259% (4557/8100)
acc :  56.6


Epoch: 31
```

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0 391 Loss: 0.840 | Acc: 73.438% (94/128)
20 391 Loss: 0.961 | Acc: 71.466% (1921/2688)
40 391 Loss: 0.940 | Acc: 72.313% (3795/5248)
60 391 Loss: 0.946 | Acc: 72.131% (5632/7808)
80 391 Loss: 0.963 | Acc: 71.836% (7448/10368)
100 391 Loss: 0.975 | Acc: 71.364% (9226/12928)
120 391 Loss: 0.988 | Acc: 70.997% (10996/15488)
140 391 Loss: 1.010 | Acc: 70.512% (12726/18048)
160 391 Loss: 1.018 | Acc: 70.215% (14470/20608)
180 391 Loss: 1.025 | Acc: 69.972% (16211/23168)
200 391 Loss: 1.030 | Acc: 69.788% (17955/25728)
220 391 Loss: 1.038 | Acc: 69.563% (19678/28288)
240 391 Loss: 1.043 | Acc: 69.483% (21434/30848)
260 391 Loss: 1.046 | Acc: 69.474% (23210/33408)
280 391 Loss: 1.049 | Acc: 69.428% (24972/35968)
300 391 Loss: 1.053 | Acc: 69.334% (26713/38528)
320 391 Loss: 1.057 | Acc: 69.181% (28425/41088)
340 391 Loss: 1.059 | Acc: 69.057% (30142/43648)
360 391 Loss: 1.059 | Acc: 69.042% (31903/46208)
380 391 Loss: 1.061 | Acc: 68.982% (33641/48768)
0 100 Loss: 1.378 | Acc: 64.000% (64/100)
20 100 Loss: 1.521 | Acc: 60.048% (1261/2100)
40 100 Loss: 1.555 | Acc: 58.390% (2394/4100)
60 100 Loss: 1.550 | Acc: 58.607% (3575/6100)
80 100 Loss: 1.568 | Acc: 58.358% (4727/8100)
acc :  58.53

Epoch: 32
0 391 Loss: 0.804 | Acc: 75.781% (97/128)
20 391 Loss: 1.010 | Acc: 70.424% (1893/2688)
40 391 Loss: 0.990 | Acc: 71.018% (3727/5248)
60 391 Loss: 0.979 | Acc: 71.183% (5558/7808)
80 391 Loss: 0.984 | Acc: 70.862% (7347/10368)
100 391 Loss: 0.988 | Acc: 70.792% (9152/12928)
120 391 Loss: 0.982 | Acc: 71.113% (11014/15488)
140 391 Loss: 0.985 | Acc: 70.966% (12808/18048)
160 391 Loss: 0.991 | Acc: 70.822% (14595/20608)
180 391 Loss: 0.999 | Acc: 70.502% (16334/23168)
200 391 Loss: 1.008 | Acc: 70.336% (18096/25728)
220 391 Loss: 1.013 | Acc: 70.171% (19850/28288)
240 391 Loss: 1.016 | Acc: 70.131% (21634/30848)
260 391 Loss: 1.017 | Acc: 70.109% (23422/33408)
280 391 Loss: 1.017 | Acc: 70.135% (25226/35968)
300 391 Loss: 1.019 | Acc: 70.081% (27001/38528)
320 391 Loss: 1.023 | Acc: 70.001% (28762/41088)
340 391 Loss: 1.026 | Acc: 69.877% (30500/43648)
360 391 Loss: 1.035 | Acc: 69.583% (32153/46208)
380 391 Loss: 1.039 | Acc: 69.406% (33848/48768)
0 100 Loss: 1.356 | Acc: 65.000% (65/100)
20 100 Loss: 1.428 | Acc: 61.476% (1291/2100)
40 100 Loss: 1.462 | Acc: 60.683% (2488/4100)
60 100 Loss: 1.458 | Acc: 60.541% (3693/6100)
80 100 Loss: 1.476 | Acc: 59.975% (4858/8100)
acc :  60.37

Epoch: 33
0 391 Loss: 0.954 | Acc: 69.531% (89/128)
20 391 Loss: 0.920 | Acc: 73.251% (1969/2688)
40 391 Loss: 0.915 | Acc: 73.114% (3837/5248)
60 391 Loss: 0.924 | Acc: 72.797% (5684/7808)
80 391 Loss: 0.926 | Acc: 72.753% (7543/10368)
100 391 Loss: 0.934 | Acc: 72.486% (9371/12928)
120 391 Loss: 0.954 | Acc: 71.940% (11142/15488)
140 391 Loss: 0.967 | Acc: 71.615% (12925/18048)
160 391 Loss: 0.977 | Acc: 71.424% (14719/20608)
180 391 Loss: 0.986 | Acc: 71.206% (16497/23168)
```

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200 391 Loss: 0.988 | Acc: 71.067% (18284/25728)
220 391 Loss: 0.997 | Acc: 70.807% (20030/28288)
240 391 Loss: 0.997 | Acc: 70.808% (21843/30848)
260 391 Loss: 1.002 | Acc: 70.708% (23622/33408)
280 391 Loss: 1.007 | Acc: 70.613% (25398/35968)
300 391 Loss: 1.014 | Acc: 70.393% (27121/38528)
320 391 Loss: 1.022 | Acc: 70.181% (28836/41088)
340 391 Loss: 1.026 | Acc: 70.056% (30578/43648)
360 391 Loss: 1.032 | Acc: 69.875% (32288/46208)
380 391 Loss: 1.036 | Acc: 69.751% (34016/48768)
0 100 Loss: 1.568 | Acc: 58.000% (58/100)
20 100 Loss: 1.703 | Acc: 57.095% (1199/2100)
40 100 Loss: 1.724 | Acc: 56.171% (2303/4100)
60 100 Loss: 1.730 | Acc: 56.230% (3430/6100)
80 100 Loss: 1.752 | Acc: 55.617% (4505/8100)
acc :   55.67

Epoch: 34
0 391 Loss: 0.998 | Acc: 68.750% (88/128)
20 391 Loss: 0.916 | Acc: 72.321% (1944/2688)
40 391 Loss: 0.898 | Acc: 73.018% (3832/5248)
60 391 Loss: 0.915 | Acc: 72.631% (5671/7808)
80 391 Loss: 0.928 | Acc: 72.135% (7479/10368)
100 391 Loss: 0.942 | Acc: 71.736% (9274/12928)
120 391 Loss: 0.945 | Acc: 71.630% (11094/15488)
140 391 Loss: 0.958 | Acc: 71.426% (12891/18048)
160 391 Loss: 0.966 | Acc: 71.419% (14718/20608)
180 391 Loss: 0.976 | Acc: 71.219% (16500/23168)
200 391 Loss: 0.980 | Acc: 71.055% (18281/25728)
220 391 Loss: 0.989 | Acc: 70.804% (20029/28288)
240 391 Loss: 0.995 | Acc: 70.702% (21810/30848)
260 391 Loss: 0.999 | Acc: 70.579% (23579/33408)
280 391 Loss: 1.006 | Acc: 70.365% (25309/35968)
300 391 Loss: 1.011 | Acc: 70.227% (27057/38528)
320 391 Loss: 1.019 | Acc: 70.030% (28774/41088)
340 391 Loss: 1.021 | Acc: 70.022% (30563/43648)
360 391 Loss: 1.022 | Acc: 69.955% (32325/46208)
380 391 Loss: 1.026 | Acc: 69.818% (34049/48768)
0 100 Loss: 1.564 | Acc: 58.000% (58/100)
20 100 Loss: 1.593 | Acc: 57.429% (1206/2100)
40 100 Loss: 1.609 | Acc: 56.829% (2330/4100)
60 100 Loss: 1.599 | Acc: 57.197% (3489/6100)
80 100 Loss: 1.609 | Acc: 56.852% (4605/8100)
acc :   57.34

Epoch: 35
0 391 Loss: 0.916 | Acc: 76.562% (98/128)
20 391 Loss: 0.892 | Acc: 73.661% (1980/2688)
40 391 Loss: 0.911 | Acc: 73.266% (3845/5248)
60 391 Loss: 0.930 | Acc: 72.592% (5668/7808)
80 391 Loss: 0.932 | Acc: 72.415% (7508/10368)
100 391 Loss: 0.939 | Acc: 72.068% (9317/12928)
120 391 Loss: 0.948 | Acc: 71.791% (11119/15488)
140 391 Loss: 0.956 | Acc: 71.637% (12929/18048)
160 391 Loss: 0.969 | Acc: 71.225% (14678/20608)
180 391 Loss: 0.975 | Acc: 70.999% (16449/23168)
200 391 Loss: 0.985 | Acc: 70.868% (18233/25728)
220 391 Loss: 0.996 | Acc: 70.578% (19965/28288)
240 391 Loss: 0.996 | Acc: 70.549% (21763/30848)
260 391 Loss: 1.002 | Acc: 70.345% (23501/33408)
280 391 Loss: 1.006 | Acc: 70.285% (25280/35968)
300 391 Loss: 1.010 | Acc: 70.149% (27027/38528)
320 391 Loss: 1.011 | Acc: 70.145% (28821/41088)
340 391 Loss: 1.013 | Acc: 70.118% (30605/43648)
360 391 Loss: 1.020 | Acc: 69.890% (32295/46208)
380 391 Loss: 1.026 | Acc: 69.781% (34031/48768)
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0 100 Loss: 1.457 | Acc: 61.000% (61/100)
20 100 Loss: 1.610 | Acc: 58.048% (1219/2100)
40 100 Loss: 1.599 | Acc: 57.561% (2360/4100)
60 100 Loss: 1.610 | Acc: 57.230% (3491/6100)
80 100 Loss: 1.608 | Acc: 57.370% (4647/8100)
acc :  57.63

Epoch: 36
0 391 Loss: 0.916 | Acc: 74.219% (95/128)
20 391 Loss: 0.940 | Acc: 73.103% (1965/2688)
40 391 Loss: 0.923 | Acc: 72.942% (3828/5248)
60 391 Loss: 0.926 | Acc: 72.938% (5695/7808)
80 391 Loss: 0.938 | Acc: 72.270% (7493/10368)
100 391 Loss: 0.942 | Acc: 72.115% (9323/12928)
120 391 Loss: 0.949 | Acc: 72.017% (11154/15488)
140 391 Loss: 0.961 | Acc: 71.670% (12935/18048)
160 391 Loss: 0.968 | Acc: 71.399% (14714/20608)
180 391 Loss: 0.973 | Acc: 71.262% (16510/23168)
200 391 Loss: 0.981 | Acc: 70.946% (18253/25728)
220 391 Loss: 0.987 | Acc: 70.836% (20038/28288)
240 391 Loss: 0.990 | Acc: 70.757% (21827/30848)
260 391 Loss: 0.990 | Acc: 70.759% (23639/33408)
280 391 Loss: 0.993 | Acc: 70.716% (25435/35968)
300 391 Loss: 0.998 | Acc: 70.528% (27173/38528)
320 391 Loss: 1.003 | Acc: 70.437% (28941/41088)
340 391 Loss: 1.006 | Acc: 70.358% (30710/43648)
360 391 Loss: 1.011 | Acc: 70.243% (32458/46208)
380 391 Loss: 1.012 | Acc: 70.259% (34264/48768)
0 100 Loss: 1.566 | Acc: 59.000% (59/100)
20 100 Loss: 1.532 | Acc: 59.714% (1254/2100)
40 100 Loss: 1.534 | Acc: 59.073% (2422/4100)
60 100 Loss: 1.526 | Acc: 59.295% (3617/6100)
80 100 Loss: 1.548 | Acc: 59.012% (4780/8100)
acc :  59.37

Epoch: 37
0 391 Loss: 0.883 | Acc: 76.562% (98/128)
20 391 Loss: 0.889 | Acc: 73.363% (1972/2688)
40 391 Loss: 0.899 | Acc: 73.075% (3835/5248)
60 391 Loss: 0.906 | Acc: 72.938% (5695/7808)
80 391 Loss: 0.907 | Acc: 73.119% (7581/10368)
100 391 Loss: 0.915 | Acc: 72.935% (9429/12928)
120 391 Loss: 0.931 | Acc: 72.495% (11228/15488)
140 391 Loss: 0.941 | Acc: 72.135% (13019/18048)
160 391 Loss: 0.943 | Acc: 72.045% (14847/20608)
180 391 Loss: 0.946 | Acc: 71.866% (16650/23168)
200 391 Loss: 0.956 | Acc: 71.615% (18425/25728)
220 391 Loss: 0.959 | Acc: 71.592% (20252/28288)
240 391 Loss: 0.961 | Acc: 71.492% (22054/30848)
260 391 Loss: 0.963 | Acc: 71.456% (23872/33408)
280 391 Loss: 0.970 | Acc: 71.294% (25643/35968)
300 391 Loss: 0.973 | Acc: 71.174% (27422/38528)
320 391 Loss: 0.978 | Acc: 71.050% (29193/41088)
340 391 Loss: 0.982 | Acc: 70.927% (30958/43648)
360 391 Loss: 0.987 | Acc: 70.810% (32720/46208)
380 391 Loss: 0.991 | Acc: 70.686% (34472/48768)
0 100 Loss: 1.424 | Acc: 62.000% (62/100)
20 100 Loss: 1.615 | Acc: 58.381% (1226/2100)
40 100 Loss: 1.617 | Acc: 58.146% (2384/4100)
60 100 Loss: 1.627 | Acc: 57.869% (3530/6100)
80 100 Loss: 1.642 | Acc: 57.568% (4663/8100)
acc :  57.77

Epoch: 38
0 391 Loss: 0.856 | Acc: 72.656% (93/128)
20 391 Loss: 0.936 | Acc: 72.805% (1957/2688)
```

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40 391 Loss: 0.910 | Acc: 72.961% (3829/5248)
60 391 Loss: 0.910 | Acc: 72.938% (5695/7808)
80 391 Loss: 0.917 | Acc: 72.357% (7502/10368)
100 391 Loss: 0.920 | Acc: 72.393% (9359/12928)
120 391 Loss: 0.926 | Acc: 72.333% (11203/15488)
140 391 Loss: 0.934 | Acc: 72.257% (13041/18048)
160 391 Loss: 0.941 | Acc: 72.069% (14852/20608)
180 391 Loss: 0.946 | Acc: 71.961% (16672/23168)
200 391 Loss: 0.950 | Acc: 71.964% (18515/25728)
220 391 Loss: 0.955 | Acc: 71.861% (20328/28288)
240 391 Loss: 0.963 | Acc: 71.680% (22112/30848)
260 391 Loss: 0.971 | Acc: 71.423% (23861/33408)
280 391 Loss: 0.976 | Acc: 71.272% (25635/35968)
300 391 Loss: 0.985 | Acc: 71.060% (27378/38528)
320 391 Loss: 0.992 | Acc: 70.802% (29091/41088)
340 391 Loss: 0.995 | Acc: 70.789% (30898/43648)
360 391 Loss: 0.996 | Acc: 70.760% (32697/46208)
380 391 Loss: 1.001 | Acc: 70.585% (34423/48768)
0 100 Loss: 1.766 | Acc: 58.000% (58/100)
20 100 Loss: 1.743 | Acc: 56.905% (1195/2100)
40 100 Loss: 1.740 | Acc: 56.244% (2306/4100)
60 100 Loss: 1.745 | Acc: 55.541% (3388/6100)
80 100 Loss: 1.741 | Acc: 55.457% (4492/8100)
acc :  55.79

Epoch: 39
0 391 Loss: 1.019 | Acc: 67.969% (87/128)
20 391 Loss: 0.927 | Acc: 71.726% (1928/2688)
40 391 Loss: 0.907 | Acc: 72.809% (3821/5248)
60 391 Loss: 0.912 | Acc: 72.823% (5686/7808)
80 391 Loss: 0.906 | Acc: 73.129% (7582/10368)
100 391 Loss: 0.911 | Acc: 72.857% (9419/12928)
120 391 Loss: 0.918 | Acc: 72.598% (11244/15488)
140 391 Loss: 0.929 | Acc: 72.202% (13031/18048)
160 391 Loss: 0.932 | Acc: 72.025% (14843/20608)
180 391 Loss: 0.938 | Acc: 71.892% (16656/23168)
200 391 Loss: 0.941 | Acc: 71.867% (18490/25728)
220 391 Loss: 0.948 | Acc: 71.677% (20276/28288)
240 391 Loss: 0.950 | Acc: 71.645% (22101/30848)
260 391 Loss: 0.954 | Acc: 71.567% (23909/33408)
280 391 Loss: 0.955 | Acc: 71.536% (25730/35968)
300 391 Loss: 0.961 | Acc: 71.377% (27500/38528)
320 391 Loss: 0.966 | Acc: 71.211% (29259/41088)
340 391 Loss: 0.973 | Acc: 70.993% (30987/43648)
360 391 Loss: 0.979 | Acc: 70.830% (32729/46208)
380 391 Loss: 0.982 | Acc: 70.751% (34504/48768)
0 100 Loss: 1.300 | Acc: 63.000% (63/100)
20 100 Loss: 1.610 | Acc: 59.333% (1246/2100)
40 100 Loss: 1.586 | Acc: 58.610% (2403/4100)
60 100 Loss: 1.590 | Acc: 58.295% (3556/6100)
80 100 Loss: 1.615 | Acc: 58.136% (4709/8100)
acc :  58.32

Epoch: 40
0 391 Loss: 0.912 | Acc: 78.125% (100/128)
20 391 Loss: 0.892 | Acc: 73.251% (1969/2688)
40 391 Loss: 0.903 | Acc: 73.075% (3835/5248)
60 391 Loss: 0.903 | Acc: 73.245% (5719/7808)
80 391 Loss: 0.897 | Acc: 73.360% (7606/10368)
100 391 Loss: 0.894 | Acc: 73.283% (9474/12928)
120 391 Loss: 0.899 | Acc: 73.147% (11329/15488)
140 391 Loss: 0.908 | Acc: 73.011% (13177/18048)
160 391 Loss: 0.917 | Acc: 72.753% (14993/20608)
180 391 Loss: 0.923 | Acc: 72.743% (16853/23168)
200 391 Loss: 0.928 | Acc: 72.547% (18665/25728)
220 391 Loss: 0.938 | Acc: 72.257% (20440/28288)
```

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240 391 Loss: 0.941 | Acc: 72.134% (22252/30848)
260 391 Loss: 0.944 | Acc: 72.052% (24071/33408)
280 391 Loss: 0.948 | Acc: 71.844% (25841/35968)
300 391 Loss: 0.952 | Acc: 71.722% (27633/38528)
320 391 Loss: 0.957 | Acc: 71.551% (29399/41088)
340 391 Loss: 0.961 | Acc: 71.476% (31198/43648)
360 391 Loss: 0.965 | Acc: 71.397% (32991/46208)
380 391 Loss: 0.971 | Acc: 71.291% (34767/48768)
0 100 Loss: 1.717 | Acc: 55.000% (55/100)
20 100 Loss: 1.756 | Acc: 55.000% (1155/2100)
40 100 Loss: 1.787 | Acc: 53.512% (2194/4100)
60 100 Loss: 1.792 | Acc: 53.443% (3260/6100)
80 100 Loss: 1.789 | Acc: 53.753% (4354/8100)
acc :  53.68

Epoch: 41
0 391 Loss: 0.834 | Acc: 75.781% (97/128)
20 391 Loss: 0.933 | Acc: 73.289% (1970/2688)
40 391 Loss: 0.905 | Acc: 73.742% (3870/5248)
60 391 Loss: 0.892 | Acc: 73.604% (5747/7808)
80 391 Loss: 0.897 | Acc: 73.360% (7606/10368)
100 391 Loss: 0.908 | Acc: 73.035% (9442/12928)
120 391 Loss: 0.913 | Acc: 72.792% (11274/15488)
140 391 Loss: 0.919 | Acc: 72.551% (13094/18048)
160 391 Loss: 0.927 | Acc: 72.394% (14919/20608)
180 391 Loss: 0.934 | Acc: 72.160% (16718/23168)
200 391 Loss: 0.941 | Acc: 71.972% (18517/25728)
220 391 Loss: 0.946 | Acc: 71.829% (20319/28288)
240 391 Loss: 0.954 | Acc: 71.551% (22072/30848)
260 391 Loss: 0.956 | Acc: 71.510% (23890/33408)
280 391 Loss: 0.960 | Acc: 71.477% (25709/35968)
300 391 Loss: 0.965 | Acc: 71.281% (27463/38528)
320 391 Loss: 0.970 | Acc: 71.172% (29243/41088)
340 391 Loss: 0.972 | Acc: 71.087% (31028/43648)
360 391 Loss: 0.974 | Acc: 70.951% (32785/46208)
380 391 Loss: 0.978 | Acc: 70.915% (34584/48768)
0 100 Loss: 1.774 | Acc: 57.000% (57/100)
20 100 Loss: 1.485 | Acc: 60.667% (1274/2100)
40 100 Loss: 1.535 | Acc: 59.512% (2440/4100)
60 100 Loss: 1.531 | Acc: 59.607% (3636/6100)
80 100 Loss: 1.543 | Acc: 59.568% (4825/8100)
acc :  59.58

Epoch: 42
0 391 Loss: 0.980 | Acc: 74.219% (95/128)
20 391 Loss: 0.921 | Acc: 72.321% (1944/2688)
40 391 Loss: 0.923 | Acc: 72.561% (3808/5248)
60 391 Loss: 0.899 | Acc: 73.438% (5734/7808)
80 391 Loss: 0.900 | Acc: 73.447% (7615/10368)
100 391 Loss: 0.897 | Acc: 73.492% (9501/12928)
120 391 Loss: 0.901 | Acc: 73.244% (11344/15488)
140 391 Loss: 0.911 | Acc: 73.005% (13176/18048)
160 391 Loss: 0.920 | Acc: 72.734% (14989/20608)
180 391 Loss: 0.927 | Acc: 72.583% (16816/23168)
200 391 Loss: 0.933 | Acc: 72.439% (18637/25728)
220 391 Loss: 0.932 | Acc: 72.423% (20487/28288)
240 391 Loss: 0.936 | Acc: 72.348% (22318/30848)
260 391 Loss: 0.939 | Acc: 72.162% (24108/33408)
280 391 Loss: 0.944 | Acc: 71.950% (25879/35968)
300 391 Loss: 0.945 | Acc: 71.958% (27724/38528)
320 391 Loss: 0.948 | Acc: 71.921% (29551/41088)
340 391 Loss: 0.951 | Acc: 71.880% (31374/43648)
360 391 Loss: 0.953 | Acc: 71.881% (33215/46208)
380 391 Loss: 0.956 | Acc: 71.793% (35012/48768)
0 100 Loss: 1.772 | Acc: 60.000% (60/100)
20 100 Loss: 1.670 | Acc: 57.571% (1209/2100)
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40 100 Loss: 1.655 | Acc: 56.854% (2331/4100)
60 100 Loss: 1.641 | Acc: 57.098% (3483/6100)
80 100 Loss: 1.653 | Acc: 57.123% (4627/8100)
acc :  57.63

Epoch: 43
0 391 Loss: 1.072 | Acc: 68.750% (88/128)
20 391 Loss: 0.839 | Acc: 74.777% (2010/2688)
40 391 Loss: 0.827 | Acc: 75.419% (3958/5248)
60 391 Loss: 0.826 | Acc: 75.205% (5872/7808)
80 391 Loss: 0.844 | Acc: 74.778% (7753/10368)
100 391 Loss: 0.859 | Acc: 74.219% (9595/12928)
120 391 Loss: 0.875 | Acc: 73.760% (11424/15488)
140 391 Loss: 0.886 | Acc: 73.615% (13286/18048)
160 391 Loss: 0.894 | Acc: 73.389% (15124/20608)
180 391 Loss: 0.908 | Acc: 72.967% (16905/23168)
200 391 Loss: 0.920 | Acc: 72.707% (18706/25728)
220 391 Loss: 0.923 | Acc: 72.568% (20528/28288)
240 391 Loss: 0.926 | Acc: 72.553% (22381/30848)
260 391 Loss: 0.933 | Acc: 72.411% (24191/33408)
280 391 Loss: 0.941 | Acc: 72.200% (25969/35968)
300 391 Loss: 0.946 | Acc: 72.129% (27790/38528)
320 391 Loss: 0.951 | Acc: 71.965% (29569/41088)
340 391 Loss: 0.954 | Acc: 71.848% (31360/43648)
360 391 Loss: 0.959 | Acc: 71.749% (33154/46208)
380 391 Loss: 0.961 | Acc: 71.695% (34964/48768)
0 100 Loss: 1.738 | Acc: 56.000% (56/100)
20 100 Loss: 1.556 | Acc: 58.619% (1231/2100)
40 100 Loss: 1.591 | Acc: 57.317% (2350/4100)
60 100 Loss: 1.592 | Acc: 57.344% (3498/6100)
80 100 Loss: 1.603 | Acc: 57.272% (4639/8100)
acc :  57.65

Epoch: 44
0 391 Loss: 0.899 | Acc: 71.094% (91/128)
20 391 Loss: 0.912 | Acc: 73.028% (1963/2688)
40 391 Loss: 0.910 | Acc: 73.228% (3843/5248)
60 391 Loss: 0.891 | Acc: 73.578% (5745/7808)
80 391 Loss: 0.888 | Acc: 73.630% (7634/10368)
100 391 Loss: 0.889 | Acc: 73.639% (9520/12928)
120 391 Loss: 0.891 | Acc: 73.618% (11402/15488)
140 391 Loss: 0.893 | Acc: 73.703% (13302/18048)
160 391 Loss: 0.901 | Acc: 73.418% (15130/20608)
180 391 Loss: 0.910 | Acc: 73.243% (16969/23168)
200 391 Loss: 0.909 | Acc: 73.294% (18857/25728)
220 391 Loss: 0.909 | Acc: 73.300% (20735/28288)
240 391 Loss: 0.914 | Acc: 73.207% (22583/30848)
260 391 Loss: 0.919 | Acc: 73.069% (24411/33408)
280 391 Loss: 0.924 | Acc: 72.979% (26249/35968)
300 391 Loss: 0.930 | Acc: 72.783% (28042/38528)
320 391 Loss: 0.935 | Acc: 72.578% (29821/41088)
340 391 Loss: 0.938 | Acc: 72.478% (31635/43648)
360 391 Loss: 0.940 | Acc: 72.345% (33429/46208)
380 391 Loss: 0.942 | Acc: 72.240% (35230/48768)
0 100 Loss: 1.503 | Acc: 60.000% (60/100)
20 100 Loss: 1.641 | Acc: 58.905% (1237/2100)
40 100 Loss: 1.665 | Acc: 57.927% (2375/4100)
60 100 Loss: 1.643 | Acc: 58.082% (3543/6100)
80 100 Loss: 1.659 | Acc: 57.481% (4656/8100)
acc :  58.01

Epoch: 45
0 391 Loss: 0.898 | Acc: 75.000% (96/128)
20 391 Loss: 0.906 | Acc: 72.507% (1949/2688)
40 391 Loss: 0.908 | Acc: 72.370% (3798/5248)
60 391 Loss: 0.887 | Acc: 73.425% (5733/7808)
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 80 391 Loss: 0.884 | Acc: 73.515% (7622/10368)
100 391 Loss: 0.879 | Acc: 73.878% (9551/12928)
120 391 Loss: 0.878 | Acc: 73.902% (11446/15488)
140 391 Loss: 0.886 | Acc: 73.637% (13290/18048)
160 391 Loss: 0.890 | Acc: 73.539% (15155/20608)
180 391 Loss: 0.896 | Acc: 73.230% (16966/23168)
200 391 Loss: 0.898 | Acc: 73.185% (18829/25728)
220 391 Loss: 0.901 | Acc: 73.119% (20684/28288)
240 391 Loss: 0.906 | Acc: 73.023% (22526/30848)
260 391 Loss: 0.916 | Acc: 72.716% (24293/33408)
280 391 Loss: 0.921 | Acc: 72.584% (26107/35968)
300 391 Loss: 0.925 | Acc: 72.456% (27916/38528)
320 391 Loss: 0.929 | Acc: 72.296% (29705/41088)
340 391 Loss: 0.938 | Acc: 72.100% (31470/43648)
360 391 Loss: 0.942 | Acc: 72.024% (33281/46208)
380 391 Loss: 0.947 | Acc: 71.883% (35056/48768)
0 100 Loss: 1.826 | Acc: 62.000% (62/100)
20 100 Loss: 1.694 | Acc: 56.381% (1184/2100)
40 100 Loss: 1.772 | Acc: 55.000% (2255/4100)
60 100 Loss: 1.782 | Acc: 54.738% (3339/6100)
80 100 Loss: 1.795 | Acc: 54.728% (4433/8100)
acc :  54.77


Epoch: 46
0 391 Loss: 1.006 | Acc: 65.625% (84/128)
20 391 Loss: 0.874 | Acc: 73.958% (1988/2688)
40 391 Loss: 0.860 | Acc: 74.066% (3887/5248)
60 391 Loss: 0.867 | Acc: 73.732% (5757/7808)
80 391 Loss: 0.852 | Acc: 74.325% (7706/10368)
100 391 Loss: 0.860 | Acc: 74.196% (9592/12928)
120 391 Loss: 0.868 | Acc: 73.967% (11456/15488)
140 391 Loss: 0.872 | Acc: 73.825% (13324/18048)
160 391 Loss: 0.877 | Acc: 73.797% (15208/20608)
180 391 Loss: 0.888 | Acc: 73.485% (17025/23168)
200 391 Loss: 0.891 | Acc: 73.391% (18882/25728)
220 391 Loss: 0.897 | Acc: 73.169% (20698/28288)
240 391 Loss: 0.904 | Acc: 73.026% (22527/30848)
260 391 Loss: 0.909 | Acc: 72.857% (24340/33408)
280 391 Loss: 0.912 | Acc: 72.812% (26189/35968)
300 391 Loss: 0.918 | Acc: 72.651% (27991/38528)
320 391 Loss: 0.922 | Acc: 72.535% (29803/41088)
340 391 Loss: 0.927 | Acc: 72.361% (31584/43648)
360 391 Loss: 0.933 | Acc: 72.247% (33384/46208)
380 391 Loss: 0.938 | Acc: 72.090% (35157/48768)
0 100 Loss: 1.697 | Acc: 62.000% (62/100)
20 100 Loss: 1.571 | Acc: 59.143% (1242/2100)
40 100 Loss: 1.609 | Acc: 57.780% (2369/4100)
60 100 Loss: 1.615 | Acc: 58.148% (3547/6100)
80 100 Loss: 1.617 | Acc: 58.247% (4718/8100)
acc :  58.8


Epoch: 47
0 391 Loss: 0.893 | Acc: 67.969% (87/128)
20 391 Loss: 0.844 | Acc: 75.409% (2027/2688)
40 391 Loss: 0.846 | Acc: 74.962% (3934/5248)
60 391 Loss: 0.842 | Acc: 74.949% (5852/7808)
80 391 Loss: 0.847 | Acc: 74.865% (7762/10368)
100 391 Loss: 0.851 | Acc: 74.660% (9652/12928)
120 391 Loss: 0.849 | Acc: 74.793% (11584/15488)
140 391 Loss: 0.858 | Acc: 74.429% (13433/18048)
160 391 Loss: 0.865 | Acc: 74.243% (15300/20608)
180 391 Loss: 0.868 | Acc: 74.322% (17219/23168)
200 391 Loss: 0.871 | Acc: 74.265% (19107/25728)
220 391 Loss: 0.877 | Acc: 74.116% (20966/28288)
240 391 Loss: 0.882 | Acc: 73.946% (22811/30848)
260 391 Loss: 0.891 | Acc: 73.761% (24642/33408)
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280 391 Loss: 0.897 | Acc: 73.585% (26467/35968)
300 391 Loss: 0.902 | Acc: 73.450% (28299/38528)
320 391 Loss: 0.907 | Acc: 73.338% (30133/41088)
340 391 Loss: 0.910 | Acc: 73.284% (31987/43648)
360 391 Loss: 0.913 | Acc: 73.189% (33819/46208)
380 391 Loss: 0.917 | Acc: 73.093% (35646/48768)
0 100 Loss: 1.905 | Acc: 56.000% (56/100)
20 100 Loss: 1.872 | Acc: 55.000% (1155/2100)
40 100 Loss: 1.920 | Acc: 54.073% (2217/4100)
60 100 Loss: 1.915 | Acc: 54.213% (3307/6100)
80 100 Loss: 1.930 | Acc: 53.963% (4371/8100)
acc :  54.19

Epoch: 48
0 391 Loss: 0.941 | Acc: 70.312% (90/128)
20 391 Loss: 0.860 | Acc: 73.958% (1988/2688)
40 391 Loss: 0.862 | Acc: 74.428% (3906/5248)
60 391 Loss: 0.847 | Acc: 74.885% (5847/7808)
80 391 Loss: 0.850 | Acc: 74.797% (7755/10368)
100 391 Loss: 0.852 | Acc: 74.698% (9657/12928)
120 391 Loss: 0.851 | Acc: 74.761% (11579/15488)
140 391 Loss: 0.849 | Acc: 74.773% (13495/18048)
160 391 Loss: 0.860 | Acc: 74.466% (15346/20608)
180 391 Loss: 0.872 | Acc: 74.119% (17172/23168)
200 391 Loss: 0.877 | Acc: 73.927% (19020/25728)
220 391 Loss: 0.883 | Acc: 73.734% (20858/28288)
240 391 Loss: 0.890 | Acc: 73.463% (22662/30848)
260 391 Loss: 0.900 | Acc: 73.225% (24463/33408)
280 391 Loss: 0.906 | Acc: 73.118% (26299/35968)
300 391 Loss: 0.909 | Acc: 72.996% (28124/38528)
320 391 Loss: 0.914 | Acc: 72.839% (29928/41088)
340 391 Loss: 0.916 | Acc: 72.860% (31802/43648)
360 391 Loss: 0.917 | Acc: 72.901% (33686/46208)
380 391 Loss: 0.919 | Acc: 72.820% (35513/48768)
0 100 Loss: 1.529 | Acc: 61.000% (61/100)
20 100 Loss: 1.532 | Acc: 60.905% (1279/2100)
40 100 Loss: 1.555 | Acc: 60.024% (2461/4100)
60 100 Loss: 1.551 | Acc: 60.295% (3678/6100)
80 100 Loss: 1.559 | Acc: 59.975% (4858/8100)
acc :  60.21

Epoch: 49
0 391 Loss: 0.902 | Acc: 72.656% (93/128)
20 391 Loss: 0.855 | Acc: 73.996% (1989/2688)
40 391 Loss: 0.845 | Acc: 74.657% (3918/5248)
60 391 Loss: 0.848 | Acc: 74.334% (5804/7808)
80 391 Loss: 0.851 | Acc: 74.257% (7699/10368)
100 391 Loss: 0.855 | Acc: 74.335% (9610/12928)
120 391 Loss: 0.861 | Acc: 74.122% (11480/15488)
140 391 Loss: 0.863 | Acc: 74.158% (13384/18048)
160 391 Loss: 0.863 | Acc: 74.151% (15281/20608)
180 391 Loss: 0.869 | Acc: 73.943% (17131/23168)
200 391 Loss: 0.874 | Acc: 73.733% (18970/25728)
220 391 Loss: 0.882 | Acc: 73.600% (20820/28288)
240 391 Loss: 0.889 | Acc: 73.434% (22653/30848)
260 391 Loss: 0.897 | Acc: 73.201% (24455/33408)
280 391 Loss: 0.904 | Acc: 73.082% (26286/35968)
300 391 Loss: 0.910 | Acc: 72.942% (28103/38528)
320 391 Loss: 0.916 | Acc: 72.766% (29898/41088)
340 391 Loss: 0.919 | Acc: 72.700% (31732/43648)
360 391 Loss: 0.920 | Acc: 72.684% (33586/46208)
380 391 Loss: 0.925 | Acc: 72.574% (35393/48768)
0 100 Loss: 1.536 | Acc: 58.000% (58/100)
20 100 Loss: 1.575 | Acc: 60.048% (1261/2100)
40 100 Loss: 1.568 | Acc: 58.951% (2417/4100)
60 100 Loss: 1.597 | Acc: 58.590% (3574/6100)
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80 100 Loss: 1.607 | Acc: 58.247% (4718/8100)
acc :  58.49


Epoch: 50
0 391 Loss: 0.801 | Acc: 74.219% (95/128)
20 391 Loss: 0.868 | Acc: 74.814% (2011/2688)
40 391 Loss: 0.826 | Acc: 75.877% (3982/5248)
60 391 Loss: 0.818 | Acc: 75.551% (5899/7808)
80 391 Loss: 0.820 | Acc: 75.212% (7798/10368)
100 391 Loss: 0.831 | Acc: 75.062% (9704/12928)
120 391 Loss: 0.832 | Acc: 75.052% (11624/15488)
140 391 Loss: 0.840 | Acc: 74.861% (13511/18048)
160 391 Loss: 0.853 | Acc: 74.588% (15371/20608)
180 391 Loss: 0.861 | Acc: 74.417% (17241/23168)
200 391 Loss: 0.867 | Acc: 74.215% (19094/25728)
220 391 Loss: 0.874 | Acc: 74.031% (20942/28288)
240 391 Loss: 0.873 | Acc: 74.011% (22831/30848)
260 391 Loss: 0.880 | Acc: 73.785% (24650/33408)
280 391 Loss: 0.887 | Acc: 73.660% (26494/35968)
300 391 Loss: 0.892 | Acc: 73.565% (28343/38528)
320 391 Loss: 0.893 | Acc: 73.435% (30173/41088)
340 391 Loss: 0.900 | Acc: 73.298% (31993/43648)
360 391 Loss: 0.903 | Acc: 73.182% (33816/46208)
380 391 Loss: 0.908 | Acc: 73.023% (35612/48768)
0 100 Loss: 1.530 | Acc: 57.000% (57/100)
20 100 Loss: 1.654 | Acc: 57.476% (1207/2100)
40 100 Loss: 1.650 | Acc: 57.537% (2359/4100)
60 100 Loss: 1.636 | Acc: 57.525% (3509/6100)
80 100 Loss: 1.640 | Acc: 57.444% (4653/8100)
acc :  57.54


Epoch: 51
0 391 Loss: 0.705 | Acc: 80.469% (103/128)
20 391 Loss: 0.822 | Acc: 76.525% (2057/2688)
40 391 Loss: 0.812 | Acc: 76.200% (3999/5248)
60 391 Loss: 0.817 | Acc: 75.973% (5932/7808)
80 391 Loss: 0.820 | Acc: 75.781% (7857/10368)
100 391 Loss: 0.828 | Acc: 75.410% (9749/12928)
120 391 Loss: 0.843 | Acc: 74.942% (11607/15488)
140 391 Loss: 0.846 | Acc: 74.828% (13505/18048)
160 391 Loss: 0.850 | Acc: 74.597% (15373/20608)
180 391 Loss: 0.855 | Acc: 74.404% (17238/23168)
200 391 Loss: 0.863 | Acc: 74.230% (19098/25728)
220 391 Loss: 0.867 | Acc: 74.063% (20951/28288)
240 391 Loss: 0.874 | Acc: 73.921% (22803/30848)
260 391 Loss: 0.882 | Acc: 73.638% (24601/33408)
280 391 Loss: 0.891 | Acc: 73.376% (26392/35968)
300 391 Loss: 0.898 | Acc: 73.183% (28196/38528)
320 391 Loss: 0.901 | Acc: 73.092% (30032/41088)
340 391 Loss: 0.900 | Acc: 73.158% (31932/43648)
360 391 Loss: 0.900 | Acc: 73.184% (33817/46208)
380 391 Loss: 0.902 | Acc: 73.163% (35680/48768)
0 100 Loss: 1.512 | Acc: 66.000% (66/100)
20 100 Loss: 1.614 | Acc: 59.048% (1240/2100)
40 100 Loss: 1.594 | Acc: 58.707% (2407/4100)
60 100 Loss: 1.589 | Acc: 58.934% (3595/6100)
80 100 Loss: 1.598 | Acc: 58.691% (4754/8100)
acc :  59.17


Epoch: 52
0 391 Loss: 0.896 | Acc: 74.219% (95/128)
20 391 Loss: 0.819 | Acc: 75.670% (2034/2688)
40 391 Loss: 0.797 | Acc: 76.372% (4008/5248)
60 391 Loss: 0.797 | Acc: 76.037% (5937/7808)
80 391 Loss: 0.799 | Acc: 76.080% (7888/10368)
100 391 Loss: 0.814 | Acc: 75.696% (9786/12928)
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120 391 Loss: 0.820 | Acc: 75.420% (11681/15488)
140 391 Loss: 0.827 | Acc: 75.222% (13576/18048)
160 391 Loss: 0.836 | Acc: 75.073% (15471/20608)
180 391 Loss: 0.844 | Acc: 74.814% (17333/23168)
200 391 Loss: 0.849 | Acc: 74.654% (19207/25728)
220 391 Loss: 0.857 | Acc: 74.427% (21054/28288)
240 391 Loss: 0.862 | Acc: 74.274% (22912/30848)
260 391 Loss: 0.867 | Acc: 74.126% (24764/33408)
280 391 Loss: 0.870 | Acc: 74.057% (26637/35968)
300 391 Loss: 0.878 | Acc: 73.871% (28461/38528)
320 391 Loss: 0.884 | Acc: 73.705% (30284/41088)
340 391 Loss: 0.885 | Acc: 73.680% (32160/43648)
360 391 Loss: 0.889 | Acc: 73.554% (33988/46208)
380 391 Loss: 0.894 | Acc: 73.401% (35796/48768)
0 100 Loss: 1.664 | Acc: 58.000% (58/100)
20 100 Loss: 1.686 | Acc: 58.286% (1224/2100)
40 100 Loss: 1.712 | Acc: 56.463% (2315/4100)
60 100 Loss: 1.710 | Acc: 56.803% (3465/6100)
80 100 Loss: 1.703 | Acc: 57.185% (4632/8100)
acc :  57.77

Epoch: 53
0 391 Loss: 0.808 | Acc: 74.219% (95/128)
20 391 Loss: 0.837 | Acc: 74.777% (2010/2688)
40 391 Loss: 0.822 | Acc: 75.667% (3971/5248)
60 391 Loss: 0.809 | Acc: 76.165% (5947/7808)
80 391 Loss: 0.800 | Acc: 76.408% (7922/10368)
100 391 Loss: 0.798 | Acc: 76.307% (9865/12928)
120 391 Loss: 0.804 | Acc: 76.136% (11792/15488)
140 391 Loss: 0.810 | Acc: 76.047% (13725/18048)
160 391 Loss: 0.820 | Acc: 75.689% (15598/20608)
180 391 Loss: 0.836 | Acc: 75.216% (17426/23168)
200 391 Loss: 0.844 | Acc: 74.903% (19271/25728)
220 391 Loss: 0.849 | Acc: 74.834% (21169/28288)
240 391 Loss: 0.856 | Acc: 74.676% (23036/30848)
260 391 Loss: 0.860 | Acc: 74.488% (24885/33408)
280 391 Loss: 0.869 | Acc: 74.205% (26690/35968)
300 391 Loss: 0.875 | Acc: 74.050% (28530/38528)
320 391 Loss: 0.881 | Acc: 73.897% (30363/41088)
340 391 Loss: 0.889 | Acc: 73.699% (32168/43648)
360 391 Loss: 0.892 | Acc: 73.557% (33989/46208)
380 391 Loss: 0.896 | Acc: 73.405% (35798/48768)
0 100 Loss: 1.685 | Acc: 59.000% (59/100)
20 100 Loss: 1.452 | Acc: 62.095% (1304/2100)
40 100 Loss: 1.443 | Acc: 61.878% (2537/4100)
60 100 Loss: 1.440 | Acc: 61.689% (3763/6100)
80 100 Loss: 1.447 | Acc: 61.309% (4966/8100)
acc :  61.29

Epoch: 54
0 391 Loss: 0.950 | Acc: 68.750% (88/128)
20 391 Loss: 0.786 | Acc: 76.265% (2050/2688)
40 391 Loss: 0.799 | Acc: 76.124% (3995/5248)
60 391 Loss: 0.802 | Acc: 75.679% (5909/7808)
80 391 Loss: 0.805 | Acc: 75.473% (7825/10368)
100 391 Loss: 0.809 | Acc: 75.433% (9752/12928)
120 391 Loss: 0.815 | Acc: 75.336% (11668/15488)
140 391 Loss: 0.824 | Acc: 75.249% (13581/18048)
160 391 Loss: 0.833 | Acc: 75.102% (15477/20608)
180 391 Loss: 0.839 | Acc: 74.832% (17337/23168)
200 391 Loss: 0.848 | Acc: 74.623% (19199/25728)
220 391 Loss: 0.856 | Acc: 74.431% (21055/28288)
240 391 Loss: 0.857 | Acc: 74.358% (22938/30848)
260 391 Loss: 0.860 | Acc: 74.264% (24810/33408)
280 391 Loss: 0.863 | Acc: 74.266% (26712/35968)
300 391 Loss: 0.866 | Acc: 74.118% (28556/38528)
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320 391 Loss: 0.871 | Acc: 73.958% (30388/41088)
340 391 Loss: 0.872 | Acc: 73.955% (32280/43648)
360 391 Loss: 0.875 | Acc: 73.920% (34157/46208)
380 391 Loss: 0.877 | Acc: 73.848% (36014/48768)
0 100 Loss: 1.787 | Acc: 59.000% (59/100)
20 100 Loss: 1.716 | Acc: 58.619% (1231/2100)
40 100 Loss: 1.728 | Acc: 57.439% (2355/4100)
60 100 Loss: 1.711 | Acc: 57.607% (3514/6100)
80 100 Loss: 1.726 | Acc: 57.494% (4657/8100)
acc :   57.77

Epoch: 55
0 391 Loss: 0.750 | Acc: 75.000% (96/128)
20 391 Loss: 0.828 | Acc: 75.074% (2018/2688)
40 391 Loss: 0.811 | Acc: 75.800% (3978/5248)
60 391 Loss: 0.797 | Acc: 76.217% (5951/7808)
80 391 Loss: 0.795 | Acc: 76.331% (7914/10368)
100 391 Loss: 0.796 | Acc: 76.214% (9853/12928)
120 391 Loss: 0.808 | Acc: 75.814% (11742/15488)
140 391 Loss: 0.816 | Acc: 75.449% (13617/18048)
160 391 Loss: 0.827 | Acc: 75.049% (15466/20608)
180 391 Loss: 0.835 | Acc: 74.871% (17346/23168)
200 391 Loss: 0.841 | Acc: 74.786% (19241/25728)
220 391 Loss: 0.847 | Acc: 74.604% (21104/28288)
240 391 Loss: 0.851 | Acc: 74.481% (22976/30848)
260 391 Loss: 0.856 | Acc: 74.315% (24827/33408)
280 391 Loss: 0.857 | Acc: 74.349% (26742/35968)
300 391 Loss: 0.863 | Acc: 74.214% (28593/38528)
320 391 Loss: 0.870 | Acc: 74.007% (30408/41088)
340 391 Loss: 0.874 | Acc: 73.930% (32269/43648)
360 391 Loss: 0.877 | Acc: 73.875% (34136/46208)
380 391 Loss: 0.881 | Acc: 73.757% (35970/48768)
0 100 Loss: 1.407 | Acc: 63.000% (63/100)
20 100 Loss: 1.691 | Acc: 59.286% (1245/2100)
40 100 Loss: 1.656 | Acc: 58.317% (2391/4100)
60 100 Loss: 1.660 | Acc: 58.328% (3558/6100)
80 100 Loss: 1.672 | Acc: 58.321% (4724/8100)
acc :   58.44

Epoch: 56
0 391 Loss: 0.810 | Acc: 76.562% (98/128)
20 391 Loss: 0.796 | Acc: 75.186% (2021/2688)
40 391 Loss: 0.782 | Acc: 75.819% (3979/5248)
60 391 Loss: 0.785 | Acc: 75.871% (5924/7808)
80 391 Loss: 0.801 | Acc: 75.511% (7829/10368)
100 391 Loss: 0.799 | Acc: 75.774% (9796/12928)
120 391 Loss: 0.800 | Acc: 75.852% (11748/15488)
140 391 Loss: 0.804 | Acc: 75.637% (13651/18048)
160 391 Loss: 0.811 | Acc: 75.543% (15568/20608)
180 391 Loss: 0.817 | Acc: 75.470% (17485/23168)
200 391 Loss: 0.826 | Acc: 75.218% (19352/25728)
220 391 Loss: 0.832 | Acc: 75.081% (21239/28288)
240 391 Loss: 0.837 | Acc: 75.049% (23151/30848)
260 391 Loss: 0.839 | Acc: 75.006% (25058/33408)
280 391 Loss: 0.842 | Acc: 74.944% (26956/35968)
300 391 Loss: 0.848 | Acc: 74.717% (28787/38528)
320 391 Loss: 0.853 | Acc: 74.635% (30666/41088)
340 391 Loss: 0.855 | Acc: 74.546% (32538/43648)
360 391 Loss: 0.857 | Acc: 74.550% (34448/46208)
380 391 Loss: 0.863 | Acc: 74.373% (36270/48768)
0 100 Loss: 1.728 | Acc: 59.000% (59/100)
20 100 Loss: 1.682 | Acc: 57.857% (1215/2100)
40 100 Loss: 1.703 | Acc: 57.195% (2345/4100)
60 100 Loss: 1.696 | Acc: 57.787% (3525/6100)
80 100 Loss: 1.716 | Acc: 57.321% (4643/8100)
acc :   57.71
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Epoch: 57
0 391 Loss: 0.817 | Acc: 75.781% (97/128)
20 391 Loss: 0.764 | Acc: 76.935% (2068/2688)
40 391 Loss: 0.784 | Acc: 76.448% (4012/5248)
60 391 Loss: 0.774 | Acc: 76.985% (6011/7808)
80 391 Loss: 0.771 | Acc: 76.929% (7976/10368)
100 391 Loss: 0.771 | Acc: 76.903% (9942/12928)
120 391 Loss: 0.788 | Acc: 76.285% (11815/15488)
140 391 Loss: 0.796 | Acc: 76.047% (13725/18048)
160 391 Loss: 0.806 | Acc: 75.762% (15613/20608)
180 391 Loss: 0.812 | Acc: 75.596% (17514/23168)
200 391 Loss: 0.818 | Acc: 75.361% (19389/25728)
220 391 Loss: 0.821 | Acc: 75.209% (21275/28288)
240 391 Loss: 0.828 | Acc: 75.068% (23157/30848)
260 391 Loss: 0.833 | Acc: 74.949% (25039/33408)
280 391 Loss: 0.837 | Acc: 74.822% (26912/35968)
300 391 Loss: 0.844 | Acc: 74.699% (28780/38528)
320 391 Loss: 0.849 | Acc: 74.589% (30647/41088)
340 391 Loss: 0.854 | Acc: 74.430% (32487/43648)
360 391 Loss: 0.859 | Acc: 74.201% (34287/46208)
380 391 Loss: 0.863 | Acc: 74.063% (36119/48768)
0 100 Loss: 1.567 | Acc: 66.000% (66/100)
20 100 Loss: 1.565 | Acc: 60.333% (1267/2100)
40 100 Loss: 1.628 | Acc: 58.585% (2402/4100)
60 100 Loss: 1.647 | Acc: 58.197% (3550/6100)
80 100 Loss: 1.654 | Acc: 58.259% (4719/8100)
acc :  58.78

Epoch: 58
0 391 Loss: 0.648 | Acc: 79.688% (102/128)
20 391 Loss: 0.809 | Acc: 75.558% (2031/2688)
40 391 Loss: 0.785 | Acc: 76.143% (3996/5248)
60 391 Loss: 0.764 | Acc: 76.985% (6011/7808)
80 391 Loss: 0.758 | Acc: 77.141% (7998/10368)
100 391 Loss: 0.770 | Acc: 76.911% (9943/12928)
120 391 Loss: 0.773 | Acc: 76.763% (11889/15488)
140 391 Loss: 0.785 | Acc: 76.524% (13811/18048)
160 391 Loss: 0.791 | Acc: 76.364% (15737/20608)
180 391 Loss: 0.798 | Acc: 76.070% (17624/23168)
200 391 Loss: 0.805 | Acc: 75.867% (19519/25728)
220 391 Loss: 0.811 | Acc: 75.700% (21414/28288)
240 391 Loss: 0.820 | Acc: 75.447% (23274/30848)
260 391 Loss: 0.824 | Acc: 75.302% (25157/33408)
280 391 Loss: 0.830 | Acc: 75.128% (27022/35968)
300 391 Loss: 0.836 | Acc: 75.008% (28899/38528)
320 391 Loss: 0.841 | Acc: 74.910% (30779/41088)
340 391 Loss: 0.846 | Acc: 74.709% (32609/43648)
360 391 Loss: 0.850 | Acc: 74.658% (34498/46208)
380 391 Loss: 0.851 | Acc: 74.639% (36400/48768)
0 100 Loss: 1.551 | Acc: 54.000% (54/100)
20 100 Loss: 1.667 | Acc: 57.238% (1202/2100)
40 100 Loss: 1.645 | Acc: 58.488% (2398/4100)
60 100 Loss: 1.642 | Acc: 58.754% (3584/6100)
80 100 Loss: 1.670 | Acc: 58.074% (4704/8100)
acc :  58.26

Epoch: 59
0 391 Loss: 0.841 | Acc: 74.219% (95/128)
20 391 Loss: 0.828 | Acc: 75.112% (2019/2688)
40 391 Loss: 0.770 | Acc: 76.658% (4023/5248)
60 391 Loss: 0.773 | Acc: 76.742% (5992/7808)
80 391 Loss: 0.776 | Acc: 76.833% (7966/10368)
100 391 Loss: 0.782 | Acc: 76.547% (9896/12928)
120 391 Loss: 0.786 | Acc: 76.446% (11840/15488)
140 391 Loss: 0.792 | Acc: 76.252% (13762/18048)
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160 391 Loss: 0.800 | Acc: 75.956% (15653/20608)
180 391 Loss: 0.801 | Acc: 75.928% (17591/23168)
200 391 Loss: 0.801 | Acc: 75.816% (19506/25728)
220 391 Loss: 0.807 | Acc: 75.661% (21403/28288)
240 391 Loss: 0.816 | Acc: 75.421% (23266/30848)
260 391 Loss: 0.819 | Acc: 75.284% (25151/33408)
280 391 Loss: 0.825 | Acc: 75.106% (27014/35968)
300 391 Loss: 0.829 | Acc: 75.003% (28897/38528)
320 391 Loss: 0.836 | Acc: 74.832% (30747/41088)
340 391 Loss: 0.839 | Acc: 74.748% (32626/43648)
360 391 Loss: 0.844 | Acc: 74.602% (34472/46208)
380 391 Loss: 0.847 | Acc: 74.479% (36322/48768)
0 100 Loss: 1.907 | Acc: 52.000% (52/100)
20 100 Loss: 2.050 | Acc: 51.429% (1080/2100)
40 100 Loss: 2.059 | Acc: 51.390% (2107/4100)
60 100 Loss: 2.029 | Acc: 52.016% (3173/6100)
80 100 Loss: 2.030 | Acc: 52.012% (4213/8100)
acc :  52.21

Epoch: 60
0 391 Loss: 0.945 | Acc: 71.875% (92/128)
20 391 Loss: 0.757 | Acc: 76.972% (2069/2688)
40 391 Loss: 0.770 | Acc: 76.410% (4010/5248)
60 391 Loss: 0.763 | Acc: 76.742% (5992/7808)
80 391 Loss: 0.770 | Acc: 76.649% (7947/10368)
100 391 Loss: 0.778 | Acc: 76.562% (9898/12928)
120 391 Loss: 0.782 | Acc: 76.530% (11853/15488)
140 391 Loss: 0.788 | Acc: 76.413% (13791/18048)
160 391 Loss: 0.791 | Acc: 76.339% (15732/20608)
180 391 Loss: 0.798 | Acc: 76.148% (17642/23168)
200 391 Loss: 0.802 | Acc: 76.049% (19566/25728)
220 391 Loss: 0.810 | Acc: 75.877% (21464/28288)
240 391 Loss: 0.813 | Acc: 75.784% (23378/30848)
260 391 Loss: 0.815 | Acc: 75.718% (25296/33408)
280 391 Loss: 0.819 | Acc: 75.592% (27189/35968)
300 391 Loss: 0.827 | Acc: 75.356% (29033/38528)
320 391 Loss: 0.830 | Acc: 75.224% (30908/41088)
340 391 Loss: 0.833 | Acc: 75.140% (32797/43648)
360 391 Loss: 0.835 | Acc: 75.119% (34711/46208)
380 391 Loss: 0.837 | Acc: 75.059% (36605/48768)
0 100 Loss: 1.525 | Acc: 59.000% (59/100)
20 100 Loss: 1.683 | Acc: 57.286% (1203/2100)
40 100 Loss: 1.713 | Acc: 57.098% (2341/4100)
60 100 Loss: 1.721 | Acc: 56.934% (3473/6100)
80 100 Loss: 1.721 | Acc: 56.728% (4595/8100)
acc :  56.97

Epoch: 61
0 391 Loss: 0.726 | Acc: 77.344% (99/128)
20 391 Loss: 0.757 | Acc: 77.530% (2084/2688)
40 391 Loss: 0.733 | Acc: 77.915% (4089/5248)
60 391 Loss: 0.729 | Acc: 77.792% (6074/7808)
80 391 Loss: 0.736 | Acc: 77.604% (8046/10368)
100 391 Loss: 0.749 | Acc: 77.235% (9985/12928)
120 391 Loss: 0.755 | Acc: 76.995% (11925/15488)
140 391 Loss: 0.761 | Acc: 76.900% (13879/18048)
160 391 Loss: 0.772 | Acc: 76.495% (15764/20608)
180 391 Loss: 0.782 | Acc: 76.304% (17678/23168)
200 391 Loss: 0.791 | Acc: 76.003% (19554/25728)
220 391 Loss: 0.800 | Acc: 75.746% (21427/28288)
240 391 Loss: 0.806 | Acc: 75.522% (23297/30848)
260 391 Loss: 0.811 | Acc: 75.413% (25194/33408)
280 391 Loss: 0.818 | Acc: 75.197% (27047/35968)
300 391 Loss: 0.818 | Acc: 75.189% (28969/38528)
320 391 Loss: 0.822 | Acc: 75.046% (30835/41088)
340 391 Loss: 0.826 | Acc: 74.945% (32712/43648)
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360 391 Loss: 0.829 | Acc: 74.866% (34594/46208)
380 391 Loss: 0.831 | Acc: 74.879% (36517/48768)
0 100 Loss: 1.817 | Acc: 60.000% (60/100)
20 100 Loss: 1.734 | Acc: 58.143% (1221/2100)
40 100 Loss: 1.768 | Acc: 57.146% (2343/4100)
60 100 Loss: 1.782 | Acc: 56.557% (3450/6100)
80 100 Loss: 1.801 | Acc: 56.259% (4557/8100)
acc :  56.61


Epoch: 62
0 391 Loss: 0.707 | Acc: 78.906% (101/128)
20 391 Loss: 0.778 | Acc: 76.414% (2054/2688)
40 391 Loss: 0.737 | Acc: 77.915% (4089/5248)
60 391 Loss: 0.740 | Acc: 77.754% (6071/7808)
80 391 Loss: 0.734 | Acc: 77.971% (8084/10368)
100 391 Loss: 0.745 | Acc: 77.692% (10044/12928)
120 391 Loss: 0.751 | Acc: 77.460% (11997/15488)
140 391 Loss: 0.766 | Acc: 77.105% (13916/18048)
160 391 Loss: 0.775 | Acc: 76.907% (15849/20608)
180 391 Loss: 0.783 | Acc: 76.692% (17768/23168)
200 391 Loss: 0.791 | Acc: 76.469% (19674/25728)
220 391 Loss: 0.795 | Acc: 76.340% (21595/28288)
240 391 Loss: 0.797 | Acc: 76.248% (23521/30848)
260 391 Loss: 0.800 | Acc: 76.102% (25424/33408)
280 391 Loss: 0.800 | Acc: 76.076% (27363/35968)
300 391 Loss: 0.807 | Acc: 75.823% (29213/38528)
320 391 Loss: 0.812 | Acc: 75.706% (31106/41088)
340 391 Loss: 0.813 | Acc: 75.678% (33032/43648)
360 391 Loss: 0.816 | Acc: 75.621% (34943/46208)
380 391 Loss: 0.819 | Acc: 75.570% (36854/48768)
0 100 Loss: 1.469 | Acc: 61.000% (61/100)
20 100 Loss: 1.442 | Acc: 62.190% (1306/2100)
40 100 Loss: 1.503 | Acc: 60.805% (2493/4100)
60 100 Loss: 1.500 | Acc: 60.902% (3715/6100)
80 100 Loss: 1.508 | Acc: 60.815% (4926/8100)
acc :  61.26


Epoch: 63
0 391 Loss: 0.918 | Acc: 76.562% (98/128)
20 391 Loss: 0.791 | Acc: 76.786% (2064/2688)
40 391 Loss: 0.794 | Acc: 76.944% (4038/5248)
60 391 Loss: 0.767 | Acc: 77.433% (6046/7808)
80 391 Loss: 0.756 | Acc: 77.730% (8059/10368)
100 391 Loss: 0.753 | Acc: 77.553% (10026/12928)
120 391 Loss: 0.759 | Acc: 77.286% (11970/15488)
140 391 Loss: 0.764 | Acc: 77.100% (13915/18048)
160 391 Loss: 0.765 | Acc: 77.009% (15870/20608)
180 391 Loss: 0.771 | Acc: 76.865% (17808/23168)
200 391 Loss: 0.779 | Acc: 76.636% (19717/25728)
220 391 Loss: 0.784 | Acc: 76.538% (21651/28288)
240 391 Loss: 0.797 | Acc: 76.235% (23517/30848)
260 391 Loss: 0.801 | Acc: 76.087% (25419/33408)
280 391 Loss: 0.805 | Acc: 75.984% (27330/35968)
300 391 Loss: 0.809 | Acc: 75.818% (29211/38528)
320 391 Loss: 0.818 | Acc: 75.526% (31032/41088)
340 391 Loss: 0.820 | Acc: 75.499% (32954/43648)
360 391 Loss: 0.822 | Acc: 75.374% (34829/46208)
380 391 Loss: 0.825 | Acc: 75.281% (36713/48768)
0 100 Loss: 1.446 | Acc: 64.000% (64/100)
20 100 Loss: 1.603 | Acc: 59.619% (1252/2100)
40 100 Loss: 1.634 | Acc: 58.707% (2407/4100)
60 100 Loss: 1.640 | Acc: 58.590% (3574/6100)
80 100 Loss: 1.644 | Acc: 58.753% (4759/8100)
acc :  58.86


Epoch: 64
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0 391 Loss: 0.762 | Acc: 78.125% (100/128)
20 391 Loss: 0.755 | Acc: 77.455% (2082/2688)
40 391 Loss: 0.730 | Acc: 77.954% (4091/5248)
60 391 Loss: 0.731 | Acc: 78.189% (6105/7808)
80 391 Loss: 0.744 | Acc: 77.720% (8058/10368)
100 391 Loss: 0.743 | Acc: 77.816% (10060/12928)
120 391 Loss: 0.739 | Acc: 77.841% (12056/15488)
140 391 Loss: 0.742 | Acc: 77.865% (14053/18048)
160 391 Loss: 0.742 | Acc: 77.916% (16057/20608)
180 391 Loss: 0.746 | Acc: 77.788% (18022/23168)
200 391 Loss: 0.754 | Acc: 77.507% (19941/25728)
220 391 Loss: 0.756 | Acc: 77.365% (21885/28288)
240 391 Loss: 0.760 | Acc: 77.182% (23809/30848)
260 391 Loss: 0.765 | Acc: 77.029% (25734/33408)
280 391 Loss: 0.776 | Acc: 76.704% (27589/35968)
300 391 Loss: 0.780 | Acc: 76.669% (29539/38528)
320 391 Loss: 0.786 | Acc: 76.485% (31426/41088)
340 391 Loss: 0.791 | Acc: 76.354% (33327/43648)
360 391 Loss: 0.794 | Acc: 76.179% (35201/46208)
380 391 Loss: 0.798 | Acc: 76.068% (37097/48768)
0 100 Loss: 1.650 | Acc: 61.000% (61/100)
20 100 Loss: 1.545 | Acc: 60.190% (1264/2100)
40 100 Loss: 1.539 | Acc: 59.829% (2453/4100)
60 100 Loss: 1.544 | Acc: 59.590% (3635/6100)
80 100 Loss: 1.552 | Acc: 59.556% (4824/8100)
acc :   59.99

Epoch: 65
0 391 Loss: 0.916 | Acc: 71.094% (91/128)
20 391 Loss: 0.764 | Acc: 76.488% (2056/2688)
40 391 Loss: 0.735 | Acc: 77.630% (4074/5248)
60 391 Loss: 0.725 | Acc: 78.099% (6098/7808)
80 391 Loss: 0.715 | Acc: 78.279% (8116/10368)
100 391 Loss: 0.718 | Acc: 78.171% (10106/12928)
120 391 Loss: 0.724 | Acc: 78.028% (12085/15488)
140 391 Loss: 0.736 | Acc: 77.665% (14017/18048)
160 391 Loss: 0.739 | Acc: 77.567% (15985/20608)
180 391 Loss: 0.747 | Acc: 77.326% (17915/23168)
200 391 Loss: 0.752 | Acc: 77.208% (19864/25728)
220 391 Loss: 0.758 | Acc: 77.026% (21789/28288)
240 391 Loss: 0.760 | Acc: 77.023% (23760/30848)
260 391 Loss: 0.763 | Acc: 76.928% (25700/33408)
280 391 Loss: 0.765 | Acc: 76.891% (27656/35968)
300 391 Loss: 0.771 | Acc: 76.781% (29582/38528)
320 391 Loss: 0.777 | Acc: 76.614% (31479/41088)
340 391 Loss: 0.781 | Acc: 76.517% (33398/43648)
360 391 Loss: 0.784 | Acc: 76.456% (35329/46208)
380 391 Loss: 0.786 | Acc: 76.411% (37264/48768)
0 100 Loss: 1.396 | Acc: 67.000% (67/100)
20 100 Loss: 1.510 | Acc: 60.762% (1276/2100)
40 100 Loss: 1.539 | Acc: 60.171% (2467/4100)
60 100 Loss: 1.553 | Acc: 59.803% (3648/6100)
80 100 Loss: 1.562 | Acc: 59.568% (4825/8100)
acc :   59.9

Epoch: 66
0 391 Loss: 0.663 | Acc: 78.906% (101/128)
20 391 Loss: 0.754 | Acc: 77.307% (2078/2688)
40 391 Loss: 0.755 | Acc: 77.420% (4063/5248)
60 391 Loss: 0.742 | Acc: 77.677% (6065/7808)
80 391 Loss: 0.736 | Acc: 77.749% (8061/10368)
100 391 Loss: 0.733 | Acc: 77.839% (10063/12928)
120 391 Loss: 0.733 | Acc: 77.783% (12047/15488)
140 391 Loss: 0.736 | Acc: 77.914% (14062/18048)
160 391 Loss: 0.744 | Acc: 77.591% (15990/20608)
180 391 Loss: 0.750 | Acc: 77.404% (17933/23168)
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200 391 Loss: 0.755 | Acc: 77.320% (19893/25728)
220 391 Loss: 0.757 | Acc: 77.213% (21842/28288)
240 391 Loss: 0.764 | Acc: 77.042% (23766/30848)
260 391 Loss: 0.768 | Acc: 76.907% (25693/33408)
280 391 Loss: 0.775 | Acc: 76.729% (27598/35968)
300 391 Loss: 0.781 | Acc: 76.547% (29492/38528)
320 391 Loss: 0.787 | Acc: 76.368% (31378/41088)
340 391 Loss: 0.789 | Acc: 76.324% (33314/43648)
360 391 Loss: 0.792 | Acc: 76.166% (35195/46208)
380 391 Loss: 0.795 | Acc: 76.091% (37108/48768)
0 100 Loss: 1.720 | Acc: 61.000% (61/100)
20 100 Loss: 1.720 | Acc: 57.571% (1209/2100)
40 100 Loss: 1.742 | Acc: 56.805% (2329/4100)
60 100 Loss: 1.746 | Acc: 56.770% (3463/6100)
80 100 Loss: 1.744 | Acc: 56.840% (4604/8100)
acc :  56.93

Epoch: 67
0 391 Loss: 0.842 | Acc: 79.688% (102/128)
20 391 Loss: 0.754 | Acc: 76.786% (2064/2688)
40 391 Loss: 0.725 | Acc: 77.611% (4073/5248)
60 391 Loss: 0.714 | Acc: 78.099% (6098/7808)
80 391 Loss: 0.714 | Acc: 77.951% (8082/10368)
100 391 Loss: 0.713 | Acc: 77.986% (10082/12928)
120 391 Loss: 0.717 | Acc: 77.841% (12056/15488)
140 391 Loss: 0.729 | Acc: 77.621% (14009/18048)
160 391 Loss: 0.731 | Acc: 77.562% (15984/20608)
180 391 Loss: 0.731 | Acc: 77.607% (17980/23168)
200 391 Loss: 0.740 | Acc: 77.305% (19889/25728)
220 391 Loss: 0.743 | Acc: 77.273% (21859/28288)
240 391 Loss: 0.748 | Acc: 77.127% (23792/30848)
260 391 Loss: 0.754 | Acc: 76.949% (25707/33408)
280 391 Loss: 0.760 | Acc: 76.843% (27639/35968)
300 391 Loss: 0.768 | Acc: 76.601% (29513/38528)
320 391 Loss: 0.775 | Acc: 76.421% (31400/41088)
340 391 Loss: 0.780 | Acc: 76.347% (33324/43648)
360 391 Loss: 0.786 | Acc: 76.166% (35195/46208)
380 391 Loss: 0.791 | Acc: 76.089% (37107/48768)
0 100 Loss: 1.414 | Acc: 60.000% (60/100)
20 100 Loss: 1.518 | Acc: 60.857% (1278/2100)
40 100 Loss: 1.541 | Acc: 60.780% (2492/4100)
60 100 Loss: 1.561 | Acc: 60.000% (3660/6100)
80 100 Loss: 1.560 | Acc: 60.062% (4865/8100)
acc :  60.2

Epoch: 68
0 391 Loss: 0.507 | Acc: 85.938% (110/128)
20 391 Loss: 0.770 | Acc: 77.046% (2071/2688)
40 391 Loss: 0.723 | Acc: 78.411% (4115/5248)
60 391 Loss: 0.702 | Acc: 78.855% (6157/7808)
80 391 Loss: 0.699 | Acc: 78.916% (8182/10368)
100 391 Loss: 0.702 | Acc: 78.891% (10199/12928)
120 391 Loss: 0.703 | Acc: 78.874% (12216/15488)
140 391 Loss: 0.709 | Acc: 78.662% (14197/18048)
160 391 Loss: 0.720 | Acc: 78.402% (16157/20608)
180 391 Loss: 0.724 | Acc: 78.289% (18138/23168)
200 391 Loss: 0.728 | Acc: 78.226% (20126/25728)
220 391 Loss: 0.734 | Acc: 77.969% (22056/28288)
240 391 Loss: 0.740 | Acc: 77.817% (24005/30848)
260 391 Loss: 0.744 | Acc: 77.697% (25957/33408)
280 391 Loss: 0.750 | Acc: 77.516% (27881/35968)
300 391 Loss: 0.756 | Acc: 77.349% (29801/38528)
320 391 Loss: 0.763 | Acc: 77.130% (31691/41088)
340 391 Loss: 0.767 | Acc: 76.966% (33594/43648)
360 391 Loss: 0.773 | Acc: 76.792% (35484/46208)
380 391 Loss: 0.779 | Acc: 76.649% (37380/48768)
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0 100 Loss: 1.423 | Acc: 67.000% (67/100)
20 100 Loss: 1.451 | Acc: 63.190% (1327/2100)
40 100 Loss: 1.471 | Acc: 61.951% (2540/4100)
60 100 Loss: 1.461 | Acc: 62.492% (3812/6100)
80 100 Loss: 1.455 | Acc: 62.790% (5086/8100)
acc :  62.87

Epoch: 69
0 391 Loss: 0.878 | Acc: 75.000% (96/128)
20 391 Loss: 0.749 | Acc: 77.269% (2077/2688)
40 391 Loss: 0.716 | Acc: 78.068% (4097/5248)
60 391 Loss: 0.711 | Acc: 78.112% (6099/7808)
80 391 Loss: 0.715 | Acc: 78.202% (8108/10368)
100 391 Loss: 0.710 | Acc: 78.365% (10131/12928)
120 391 Loss: 0.704 | Acc: 78.467% (12153/15488)
140 391 Loss: 0.704 | Acc: 78.480% (14164/18048)
160 391 Loss: 0.708 | Acc: 78.479% (16173/20608)
180 391 Loss: 0.715 | Acc: 78.367% (18156/23168)
200 391 Loss: 0.723 | Acc: 78.156% (20108/25728)
220 391 Loss: 0.726 | Acc: 78.114% (22097/28288)
240 391 Loss: 0.732 | Acc: 77.905% (24032/30848)
260 391 Loss: 0.736 | Acc: 77.802% (25992/33408)
280 391 Loss: 0.745 | Acc: 77.580% (27904/35968)
300 391 Loss: 0.750 | Acc: 77.419% (29828/38528)
320 391 Loss: 0.754 | Acc: 77.295% (31759/41088)
340 391 Loss: 0.760 | Acc: 77.149% (33674/43648)
360 391 Loss: 0.766 | Acc: 76.952% (35558/46208)
380 391 Loss: 0.773 | Acc: 76.747% (37428/48768)
0 100 Loss: 1.659 | Acc: 59.000% (59/100)
20 100 Loss: 1.695 | Acc: 58.286% (1224/2100)
40 100 Loss: 1.696 | Acc: 57.195% (2345/4100)
60 100 Loss: 1.707 | Acc: 57.082% (3482/6100)
80 100 Loss: 1.706 | Acc: 56.889% (4608/8100)
acc :  57.48

Epoch: 70
0 391 Loss: 0.694 | Acc: 79.688% (102/128)
20 391 Loss: 0.729 | Acc: 78.571% (2112/2688)
40 391 Loss: 0.695 | Acc: 79.421% (4168/5248)
60 391 Loss: 0.680 | Acc: 79.278% (6190/7808)
80 391 Loss: 0.676 | Acc: 79.688% (8262/10368)
100 391 Loss: 0.672 | Acc: 79.749% (10310/12928)
120 391 Loss: 0.672 | Acc: 79.739% (12350/15488)
140 391 Loss: 0.685 | Acc: 79.438% (14337/18048)
160 391 Loss: 0.688 | Acc: 79.256% (16333/20608)
180 391 Loss: 0.701 | Acc: 78.893% (18278/23168)
200 391 Loss: 0.710 | Acc: 78.669% (20240/25728)
220 391 Loss: 0.718 | Acc: 78.422% (22184/28288)
240 391 Loss: 0.726 | Acc: 78.170% (24114/30848)
260 391 Loss: 0.732 | Acc: 78.053% (26076/33408)
280 391 Loss: 0.741 | Acc: 77.828% (27993/35968)
300 391 Loss: 0.749 | Acc: 77.564% (29884/38528)
320 391 Loss: 0.754 | Acc: 77.419% (31810/41088)
340 391 Loss: 0.758 | Acc: 77.298% (33739/43648)
360 391 Loss: 0.762 | Acc: 77.210% (35677/46208)
380 391 Loss: 0.766 | Acc: 77.128% (37614/48768)
0 100 Loss: 1.506 | Acc: 66.000% (66/100)
20 100 Loss: 1.435 | Acc: 62.905% (1321/2100)
40 100 Loss: 1.442 | Acc: 62.537% (2564/4100)
60 100 Loss: 1.455 | Acc: 62.049% (3785/6100)
80 100 Loss: 1.481 | Acc: 61.519% (4983/8100)
acc :  61.59

Epoch: 71
0 391 Loss: 0.567 | Acc: 79.688% (102/128)
20 391 Loss: 0.683 | Acc: 78.795% (2118/2688)
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40 391 Loss: 0.685 | Acc: 79.135% (4153/5248)
60 391 Loss: 0.675 | Acc: 79.521% (6209/7808)
80 391 Loss: 0.681 | Acc: 79.360% (8228/10368)
100 391 Loss: 0.683 | Acc: 79.316% (10254/12928)
120 391 Loss: 0.681 | Acc: 79.307% (12283/15488)
140 391 Loss: 0.683 | Acc: 79.189% (14292/18048)
160 391 Loss: 0.688 | Acc: 79.139% (16309/20608)
180 391 Loss: 0.690 | Acc: 78.997% (18302/23168)
200 391 Loss: 0.696 | Acc: 78.836% (20283/25728)
220 391 Loss: 0.698 | Acc: 78.775% (22284/28288)
240 391 Loss: 0.705 | Acc: 78.550% (24231/30848)
260 391 Loss: 0.713 | Acc: 78.290% (26155/33408)
280 391 Loss: 0.721 | Acc: 78.125% (28100/35968)
300 391 Loss: 0.727 | Acc: 77.946% (30031/38528)
320 391 Loss: 0.732 | Acc: 77.813% (31972/41088)
340 391 Loss: 0.736 | Acc: 77.674% (33903/43648)
360 391 Loss: 0.742 | Acc: 77.513% (35817/46208)
380 391 Loss: 0.747 | Acc: 77.346% (37720/48768)
0 100 Loss: 1.381 | Acc: 64.000% (64/100)
20 100 Loss: 1.463 | Acc: 62.905% (1321/2100)
40 100 Loss: 1.471 | Acc: 62.317% (2555/4100)
60 100 Loss: 1.470 | Acc: 61.967% (3780/6100)
80 100 Loss: 1.480 | Acc: 61.691% (4997/8100)
acc :  61.99

Epoch: 72
0 391 Loss: 0.600 | Acc: 79.688% (102/128)
20 391 Loss: 0.645 | Acc: 79.725% (2143/2688)
40 391 Loss: 0.630 | Acc: 80.774% (4239/5248)
60 391 Loss: 0.644 | Acc: 80.622% (6295/7808)
80 391 Loss: 0.657 | Acc: 80.035% (8298/10368)
100 391 Loss: 0.668 | Acc: 79.633% (10295/12928)
120 391 Loss: 0.668 | Acc: 79.713% (12346/15488)
140 391 Loss: 0.678 | Acc: 79.416% (14333/18048)
160 391 Loss: 0.681 | Acc: 79.358% (16354/20608)
180 391 Loss: 0.688 | Acc: 79.165% (18341/23168)
200 391 Loss: 0.693 | Acc: 79.116% (20355/25728)
220 391 Loss: 0.700 | Acc: 78.988% (22344/28288)
240 391 Loss: 0.703 | Acc: 78.848% (24323/30848)
260 391 Loss: 0.710 | Acc: 78.619% (26265/33408)
280 391 Loss: 0.714 | Acc: 78.514% (28240/35968)
300 391 Loss: 0.718 | Acc: 78.366% (30193/38528)
320 391 Loss: 0.725 | Acc: 78.142% (32107/41088)
340 391 Loss: 0.732 | Acc: 77.926% (34013/43648)
360 391 Loss: 0.738 | Acc: 77.807% (35953/46208)
380 391 Loss: 0.744 | Acc: 77.635% (37861/48768)
0 100 Loss: 1.575 | Acc: 63.000% (63/100)
20 100 Loss: 1.633 | Acc: 59.762% (1255/2100)
40 100 Loss: 1.681 | Acc: 58.341% (2392/4100)
60 100 Loss: 1.675 | Acc: 57.934% (3534/6100)
80 100 Loss: 1.706 | Acc: 57.395% (4649/8100)
acc :  57.61

Epoch: 73
0 391 Loss: 0.567 | Acc: 84.375% (108/128)
20 391 Loss: 0.644 | Acc: 80.804% (2172/2688)
40 391 Loss: 0.646 | Acc: 80.659% (4233/5248)
60 391 Loss: 0.658 | Acc: 79.982% (6245/7808)
80 391 Loss: 0.660 | Acc: 80.112% (8306/10368)
100 391 Loss: 0.660 | Acc: 80.082% (10353/12928)
120 391 Loss: 0.663 | Acc: 80.107% (12407/15488)
140 391 Loss: 0.662 | Acc: 80.059% (14449/18048)
160 391 Loss: 0.664 | Acc: 79.950% (16476/20608)
180 391 Loss: 0.676 | Acc: 79.627% (18448/23168)
200 391 Loss: 0.680 | Acc: 79.435% (20437/25728)
220 391 Loss: 0.688 | Acc: 79.143% (22388/28288)
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240 391 Loss: 0.695 | Acc: 78.939% (24351/30848)
260 391 Loss: 0.699 | Acc: 78.798% (26325/33408)
280 391 Loss: 0.704 | Acc: 78.623% (28279/35968)
300 391 Loss: 0.710 | Acc: 78.486% (30239/38528)
320 391 Loss: 0.715 | Acc: 78.388% (32208/41088)
340 391 Loss: 0.721 | Acc: 78.251% (34155/43648)
360 391 Loss: 0.725 | Acc: 78.175% (36123/46208)
380 391 Loss: 0.728 | Acc: 78.096% (38086/48768)
0 100 Loss: 1.439 | Acc: 66.000% (66/100)
20 100 Loss: 1.463 | Acc: 63.905% (1342/2100)
40 100 Loss: 1.483 | Acc: 62.073% (2545/4100)
60 100 Loss: 1.470 | Acc: 61.984% (3781/6100)
80 100 Loss: 1.477 | Acc: 61.877% (5012/8100)
acc :  62.0

Epoch: 74
0 391 Loss: 0.898 | Acc: 71.094% (91/128)
20 391 Loss: 0.653 | Acc: 80.804% (2172/2688)
40 391 Loss: 0.652 | Acc: 80.450% (4222/5248)
60 391 Loss: 0.666 | Acc: 80.020% (6248/7808)
80 391 Loss: 0.665 | Acc: 80.102% (8305/10368)
100 391 Loss: 0.670 | Acc: 79.943% (10335/12928)
120 391 Loss: 0.665 | Acc: 80.236% (12427/15488)
140 391 Loss: 0.665 | Acc: 80.131% (14462/18048)
160 391 Loss: 0.667 | Acc: 80.037% (16494/20608)
180 391 Loss: 0.675 | Acc: 79.718% (18469/23168)
200 391 Loss: 0.681 | Acc: 79.590% (20477/25728)
220 391 Loss: 0.689 | Acc: 79.267% (22423/28288)
240 391 Loss: 0.691 | Acc: 79.149% (24416/30848)
260 391 Loss: 0.695 | Acc: 79.059% (26412/33408)
280 391 Loss: 0.702 | Acc: 78.812% (28347/35968)
300 391 Loss: 0.709 | Acc: 78.704% (30323/38528)
320 391 Loss: 0.715 | Acc: 78.556% (32277/41088)
340 391 Loss: 0.719 | Acc: 78.464% (34248/43648)
360 391 Loss: 0.723 | Acc: 78.367% (36212/46208)
380 391 Loss: 0.726 | Acc: 78.303% (38187/48768)
0 100 Loss: 1.544 | Acc: 61.000% (61/100)
20 100 Loss: 1.554 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.572 | Acc: 60.854% (2495/4100)
60 100 Loss: 1.579 | Acc: 60.393% (3684/6100)
80 100 Loss: 1.584 | Acc: 60.247% (4880/8100)
acc :  60.48

Epoch: 75
0 391 Loss: 0.783 | Acc: 75.000% (96/128)
20 391 Loss: 0.629 | Acc: 81.548% (2192/2688)
40 391 Loss: 0.626 | Acc: 81.174% (4260/5248)
60 391 Loss: 0.627 | Acc: 81.109% (6333/7808)
80 391 Loss: 0.618 | Acc: 81.404% (8440/10368)
100 391 Loss: 0.614 | Acc: 81.436% (10528/12928)
120 391 Loss: 0.631 | Acc: 80.927% (12534/15488)
140 391 Loss: 0.637 | Acc: 80.729% (14570/18048)
160 391 Loss: 0.648 | Acc: 80.435% (16576/20608)
180 391 Loss: 0.656 | Acc: 80.240% (18590/23168)
200 391 Loss: 0.666 | Acc: 79.998% (20582/25728)
220 391 Loss: 0.670 | Acc: 79.903% (22603/28288)
240 391 Loss: 0.674 | Acc: 79.788% (24613/30848)
260 391 Loss: 0.679 | Acc: 79.610% (26596/33408)
280 391 Loss: 0.687 | Acc: 79.365% (28546/35968)
300 391 Loss: 0.692 | Acc: 79.246% (30532/38528)
320 391 Loss: 0.699 | Acc: 79.033% (32473/41088)
340 391 Loss: 0.707 | Acc: 78.748% (34372/43648)
360 391 Loss: 0.713 | Acc: 78.579% (36310/46208)
380 391 Loss: 0.717 | Acc: 78.465% (38266/48768)
0 100 Loss: 1.064 | Acc: 70.000% (70/100)
20 100 Loss: 1.444 | Acc: 63.048% (1324/2100)
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40 100 Loss: 1.440 | Acc: 62.439% (2560/4100)
60 100 Loss: 1.443 | Acc: 62.557% (3816/6100)
80 100 Loss: 1.462 | Acc: 62.321% (5048/8100)
acc :  62.66

Epoch: 76
0 391 Loss: 0.530 | Acc: 83.594% (107/128)
20 391 Loss: 0.610 | Acc: 81.287% (2185/2688)
40 391 Loss: 0.622 | Acc: 80.621% (4231/5248)
60 391 Loss: 0.634 | Acc: 80.661% (6298/7808)
80 391 Loss: 0.634 | Acc: 80.700% (8367/10368)
100 391 Loss: 0.635 | Acc: 80.600% (10420/12928)
120 391 Loss: 0.640 | Acc: 80.475% (12464/15488)
140 391 Loss: 0.642 | Acc: 80.375% (14506/18048)
160 391 Loss: 0.651 | Acc: 80.032% (16493/20608)
180 391 Loss: 0.654 | Acc: 79.946% (18522/23168)
200 391 Loss: 0.660 | Acc: 79.827% (20538/25728)
220 391 Loss: 0.668 | Acc: 79.680% (22540/28288)
240 391 Loss: 0.672 | Acc: 79.571% (24546/30848)
260 391 Loss: 0.675 | Acc: 79.475% (26551/33408)
280 391 Loss: 0.678 | Acc: 79.387% (28554/35968)
300 391 Loss: 0.683 | Acc: 79.246% (30532/38528)
320 391 Loss: 0.687 | Acc: 79.186% (32536/41088)
340 391 Loss: 0.694 | Acc: 79.002% (34483/43648)
360 391 Loss: 0.699 | Acc: 78.854% (36437/46208)
380 391 Loss: 0.703 | Acc: 78.734% (38397/48768)
0 100 Loss: 1.481 | Acc: 67.000% (67/100)
20 100 Loss: 1.528 | Acc: 60.952% (1280/2100)
40 100 Loss: 1.517 | Acc: 60.659% (2487/4100)
60 100 Loss: 1.546 | Acc: 60.164% (3670/6100)
80 100 Loss: 1.556 | Acc: 59.889% (4851/8100)
acc :  60.12

Epoch: 77
0 391 Loss: 0.711 | Acc: 78.906% (101/128)
20 391 Loss: 0.681 | Acc: 79.464% (2136/2688)
40 391 Loss: 0.655 | Acc: 80.221% (4210/5248)
60 391 Loss: 0.635 | Acc: 80.866% (6314/7808)
80 391 Loss: 0.642 | Acc: 80.613% (8358/10368)
100 391 Loss: 0.637 | Acc: 80.755% (10440/12928)
120 391 Loss: 0.636 | Acc: 80.766% (12509/15488)
140 391 Loss: 0.639 | Acc: 80.685% (14562/18048)
160 391 Loss: 0.646 | Acc: 80.464% (16582/20608)
180 391 Loss: 0.651 | Acc: 80.331% (18611/23168)
200 391 Loss: 0.662 | Acc: 79.971% (20575/25728)
220 391 Loss: 0.671 | Acc: 79.716% (22550/28288)
240 391 Loss: 0.678 | Acc: 79.451% (24509/30848)
260 391 Loss: 0.681 | Acc: 79.373% (26517/33408)
280 391 Loss: 0.690 | Acc: 79.079% (28443/35968)
300 391 Loss: 0.695 | Acc: 78.919% (30406/38528)
320 391 Loss: 0.696 | Acc: 78.870% (32406/41088)
340 391 Loss: 0.700 | Acc: 78.730% (34364/43648)
360 391 Loss: 0.706 | Acc: 78.595% (36317/46208)
380 391 Loss: 0.709 | Acc: 78.580% (38322/48768)
0 100 Loss: 1.435 | Acc: 63.000% (63/100)
20 100 Loss: 1.437 | Acc: 61.905% (1300/2100)
40 100 Loss: 1.474 | Acc: 60.707% (2489/4100)
60 100 Loss: 1.482 | Acc: 61.311% (3740/6100)
80 100 Loss: 1.506 | Acc: 60.765% (4922/8100)
acc :  61.15

Epoch: 78
0 391 Loss: 0.629 | Acc: 79.688% (102/128)
20 391 Loss: 0.682 | Acc: 78.757% (2117/2688)
40 391 Loss: 0.634 | Acc: 80.526% (4226/5248)
60 391 Loss: 0.630 | Acc: 80.738% (6304/7808)
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80 391 Loss: 0.626 | Acc: 80.777% (8375/10368)
100 391 Loss: 0.623 | Acc: 80.886% (10457/12928)
120 391 Loss: 0.629 | Acc: 80.662% (12493/15488)
140 391 Loss: 0.635 | Acc: 80.541% (14536/18048)
160 391 Loss: 0.636 | Acc: 80.406% (16570/20608)
180 391 Loss: 0.642 | Acc: 80.154% (18570/23168)
200 391 Loss: 0.647 | Acc: 80.037% (20592/25728)
220 391 Loss: 0.652 | Acc: 79.924% (22609/28288)
240 391 Loss: 0.656 | Acc: 79.769% (24607/30848)
260 391 Loss: 0.666 | Acc: 79.511% (26563/33408)
280 391 Loss: 0.673 | Acc: 79.254% (28506/35968)
300 391 Loss: 0.678 | Acc: 79.119% (30483/38528)
320 391 Loss: 0.684 | Acc: 78.967% (32446/41088)
340 391 Loss: 0.691 | Acc: 78.760% (34377/43648)
360 391 Loss: 0.699 | Acc: 78.543% (36293/46208)
380 391 Loss: 0.703 | Acc: 78.478% (38272/48768)
0 100 Loss: 1.342 | Acc: 67.000% (67/100)
20 100 Loss: 1.548 | Acc: 60.524% (1271/2100)
40 100 Loss: 1.488 | Acc: 61.415% (2518/4100)
60 100 Loss: 1.509 | Acc: 61.148% (3730/6100)
80 100 Loss: 1.518 | Acc: 61.037% (4944/8100)
acc :  61.33

Epoch: 79
0 391 Loss: 0.591 | Acc: 83.594% (107/128)
20 391 Loss: 0.633 | Acc: 80.804% (2172/2688)
40 391 Loss: 0.615 | Acc: 81.364% (4270/5248)
60 391 Loss: 0.607 | Acc: 81.506% (6364/7808)
80 391 Loss: 0.606 | Acc: 81.375% (8437/10368)
100 391 Loss: 0.611 | Acc: 81.250% (10504/12928)
120 391 Loss: 0.611 | Acc: 81.218% (12579/15488)
140 391 Loss: 0.618 | Acc: 80.851% (14592/18048)
160 391 Loss: 0.630 | Acc: 80.571% (16604/20608)
180 391 Loss: 0.634 | Acc: 80.443% (18637/23168)
200 391 Loss: 0.642 | Acc: 80.232% (20642/25728)
220 391 Loss: 0.646 | Acc: 80.108% (22661/28288)
240 391 Loss: 0.653 | Acc: 79.892% (24645/30848)
260 391 Loss: 0.663 | Acc: 79.592% (26590/33408)
280 391 Loss: 0.673 | Acc: 79.282% (28516/35968)
300 391 Loss: 0.680 | Acc: 79.023% (30446/38528)
320 391 Loss: 0.685 | Acc: 78.899% (32418/41088)
340 391 Loss: 0.690 | Acc: 78.785% (34388/43648)
360 391 Loss: 0.693 | Acc: 78.733% (36381/46208)
380 391 Loss: 0.696 | Acc: 78.670% (38366/48768)
0 100 Loss: 1.513 | Acc: 66.000% (66/100)
20 100 Loss: 1.485 | Acc: 62.667% (1316/2100)
40 100 Loss: 1.500 | Acc: 62.244% (2552/4100)
60 100 Loss: 1.495 | Acc: 62.393% (3806/6100)
80 100 Loss: 1.500 | Acc: 61.926% (5016/8100)
acc :  62.06

Epoch: 80
0 391 Loss: 0.674 | Acc: 78.125% (100/128)
20 391 Loss: 0.602 | Acc: 81.957% (2203/2688)
40 391 Loss: 0.618 | Acc: 81.212% (4262/5248)
60 391 Loss: 0.595 | Acc: 81.967% (6400/7808)
80 391 Loss: 0.601 | Acc: 81.944% (8496/10368)
100 391 Loss: 0.602 | Acc: 81.884% (10586/12928)
120 391 Loss: 0.605 | Acc: 81.825% (12673/15488)
140 391 Loss: 0.608 | Acc: 81.754% (14755/18048)
160 391 Loss: 0.613 | Acc: 81.604% (16817/20608)
180 391 Loss: 0.620 | Acc: 81.379% (18854/23168)
200 391 Loss: 0.627 | Acc: 81.149% (20878/25728)
220 391 Loss: 0.633 | Acc: 81.080% (22936/28288)
240 391 Loss: 0.638 | Acc: 80.812% (24929/30848)
260 391 Loss: 0.648 | Acc: 80.496% (26892/33408)
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280 391 Loss: 0.653 | Acc: 80.416% (28924/35968)
300 391 Loss: 0.658 | Acc: 80.253% (30920/38528)
320 391 Loss: 0.661 | Acc: 80.147% (32931/41088)
340 391 Loss: 0.667 | Acc: 79.972% (34906/43648)
360 391 Loss: 0.671 | Acc: 79.815% (36881/46208)
380 391 Loss: 0.677 | Acc: 79.669% (38853/48768)
0 100 Loss: 1.510 | Acc: 63.000% (63/100)
20 100 Loss: 1.600 | Acc: 59.762% (1255/2100)
40 100 Loss: 1.592 | Acc: 60.439% (2478/4100)
60 100 Loss: 1.594 | Acc: 59.869% (3652/6100)
80 100 Loss: 1.605 | Acc: 59.481% (4818/8100)
acc :  59.99

Epoch: 81
0 391 Loss: 0.638 | Acc: 77.344% (99/128)
20 391 Loss: 0.599 | Acc: 81.734% (2197/2688)
40 391 Loss: 0.612 | Acc: 81.231% (4263/5248)
60 391 Loss: 0.594 | Acc: 81.967% (6400/7808)
80 391 Loss: 0.593 | Acc: 81.983% (8500/10368)
100 391 Loss: 0.590 | Acc: 82.093% (10613/12928)
120 391 Loss: 0.590 | Acc: 81.915% (12687/15488)
140 391 Loss: 0.601 | Acc: 81.566% (14721/18048)
160 391 Loss: 0.610 | Acc: 81.226% (16739/20608)
180 391 Loss: 0.617 | Acc: 81.043% (18776/23168)
200 391 Loss: 0.627 | Acc: 80.752% (20776/25728)
220 391 Loss: 0.634 | Acc: 80.525% (22779/28288)
240 391 Loss: 0.642 | Acc: 80.261% (24759/30848)
260 391 Loss: 0.652 | Acc: 79.996% (26725/33408)
280 391 Loss: 0.657 | Acc: 79.860% (28724/35968)
300 391 Loss: 0.663 | Acc: 79.750% (30726/38528)
320 391 Loss: 0.668 | Acc: 79.658% (32730/41088)
340 391 Loss: 0.673 | Acc: 79.525% (34711/43648)
360 391 Loss: 0.676 | Acc: 79.443% (36709/46208)
380 391 Loss: 0.677 | Acc: 79.411% (38727/48768)
0 100 Loss: 1.352 | Acc: 65.000% (65/100)
20 100 Loss: 1.565 | Acc: 61.810% (1298/2100)
40 100 Loss: 1.547 | Acc: 61.537% (2523/4100)
60 100 Loss: 1.539 | Acc: 61.361% (3743/6100)
80 100 Loss: 1.540 | Acc: 61.481% (4980/8100)
acc :  62.01

Epoch: 82
0 391 Loss: 0.524 | Acc: 85.156% (109/128)
20 391 Loss: 0.594 | Acc: 82.143% (2208/2688)
40 391 Loss: 0.590 | Acc: 82.203% (4314/5248)
60 391 Loss: 0.581 | Acc: 82.172% (6416/7808)
80 391 Loss: 0.580 | Acc: 82.137% (8516/10368)
100 391 Loss: 0.575 | Acc: 82.279% (10637/12928)
120 391 Loss: 0.580 | Acc: 82.083% (12713/15488)
140 391 Loss: 0.585 | Acc: 81.943% (14789/18048)
160 391 Loss: 0.590 | Acc: 81.886% (16875/20608)
180 391 Loss: 0.605 | Acc: 81.461% (18873/23168)
200 391 Loss: 0.615 | Acc: 81.168% (20883/25728)
220 391 Loss: 0.624 | Acc: 80.939% (22896/28288)
240 391 Loss: 0.630 | Acc: 80.748% (24909/30848)
260 391 Loss: 0.638 | Acc: 80.568% (26916/33408)
280 391 Loss: 0.643 | Acc: 80.399% (28918/35968)
300 391 Loss: 0.647 | Acc: 80.331% (30950/38528)
320 391 Loss: 0.651 | Acc: 80.177% (32943/41088)
340 391 Loss: 0.651 | Acc: 80.150% (34984/43648)
360 391 Loss: 0.655 | Acc: 80.060% (36994/46208)
380 391 Loss: 0.657 | Acc: 79.979% (39004/48768)
0 100 Loss: 1.266 | Acc: 62.000% (62/100)
20 100 Loss: 1.369 | Acc: 63.952% (1343/2100)
40 100 Loss: 1.399 | Acc: 62.927% (2580/4100)
60 100 Loss: 1.406 | Acc: 63.213% (3856/6100)
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80 100 Loss: 1.416 | Acc: 62.938% (5098/8100)
acc :  63.29


Epoch: 83
0 391 Loss: 0.842 | Acc: 76.562% (98/128)
20 391 Loss: 0.623 | Acc: 81.250% (2184/2688)
40 391 Loss: 0.612 | Acc: 81.669% (4286/5248)
60 391 Loss: 0.587 | Acc: 82.172% (6416/7808)
80 391 Loss: 0.585 | Acc: 82.166% (8519/10368)
100 391 Loss: 0.573 | Acc: 82.526% (10669/12928)
120 391 Loss: 0.572 | Acc: 82.548% (12785/15488)
140 391 Loss: 0.573 | Acc: 82.469% (14884/18048)
160 391 Loss: 0.580 | Acc: 82.128% (16925/20608)
180 391 Loss: 0.589 | Acc: 81.971% (18991/23168)
200 391 Loss: 0.599 | Acc: 81.693% (21018/25728)
220 391 Loss: 0.604 | Acc: 81.600% (23083/28288)
240 391 Loss: 0.609 | Acc: 81.454% (25127/30848)
260 391 Loss: 0.613 | Acc: 81.304% (27162/33408)
280 391 Loss: 0.617 | Acc: 81.189% (29202/35968)
300 391 Loss: 0.622 | Acc: 81.024% (31217/38528)
320 391 Loss: 0.630 | Acc: 80.754% (33180/41088)
340 391 Loss: 0.634 | Acc: 80.563% (35164/43648)
360 391 Loss: 0.641 | Acc: 80.335% (37121/46208)
380 391 Loss: 0.646 | Acc: 80.200% (39112/48768)
0 100 Loss: 1.355 | Acc: 64.000% (64/100)
20 100 Loss: 1.421 | Acc: 63.333% (1330/2100)
40 100 Loss: 1.421 | Acc: 62.976% (2582/4100)
60 100 Loss: 1.441 | Acc: 62.705% (3825/6100)
80 100 Loss: 1.445 | Acc: 62.914% (5096/8100)
acc :  63.27


Epoch: 84
0 391 Loss: 0.640 | Acc: 78.125% (100/128)
20 391 Loss: 0.610 | Acc: 81.510% (2191/2688)
40 391 Loss: 0.595 | Acc: 81.822% (4294/5248)
60 391 Loss: 0.590 | Acc: 82.018% (6404/7808)
80 391 Loss: 0.590 | Acc: 81.925% (8494/10368)
100 391 Loss: 0.587 | Acc: 82.155% (10621/12928)
120 391 Loss: 0.589 | Acc: 81.921% (12688/15488)
140 391 Loss: 0.587 | Acc: 82.015% (14802/18048)
160 391 Loss: 0.596 | Acc: 81.769% (16851/20608)
180 391 Loss: 0.602 | Acc: 81.604% (18906/23168)
200 391 Loss: 0.607 | Acc: 81.472% (20961/25728)
220 391 Loss: 0.612 | Acc: 81.335% (23008/28288)
240 391 Loss: 0.618 | Acc: 81.188% (25045/30848)
260 391 Loss: 0.622 | Acc: 81.040% (27074/33408)
280 391 Loss: 0.622 | Acc: 81.050% (29152/35968)
300 391 Loss: 0.627 | Acc: 80.939% (31184/38528)
320 391 Loss: 0.631 | Acc: 80.827% (33210/41088)
340 391 Loss: 0.636 | Acc: 80.641% (35198/43648)
360 391 Loss: 0.640 | Acc: 80.484% (37190/46208)
380 391 Loss: 0.645 | Acc: 80.391% (39205/48768)
0 100 Loss: 1.633 | Acc: 59.000% (59/100)
20 100 Loss: 1.572 | Acc: 61.000% (1281/2100)
40 100 Loss: 1.596 | Acc: 60.366% (2475/4100)
60 100 Loss: 1.593 | Acc: 60.361% (3682/6100)
80 100 Loss: 1.597 | Acc: 60.321% (4886/8100)
acc :  60.67


Epoch: 85
0 391 Loss: 0.597 | Acc: 79.688% (102/128)
20 391 Loss: 0.615 | Acc: 81.027% (2178/2688)
40 391 Loss: 0.596 | Acc: 81.669% (4286/5248)
60 391 Loss: 0.590 | Acc: 81.839% (6390/7808)
80 391 Loss: 0.584 | Acc: 82.108% (8513/10368)
100 391 Loss: 0.590 | Acc: 81.822% (10578/12928)
```

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120 391 Loss: 0.595 | Acc: 81.637% (12644/15488)
140 391 Loss: 0.596 | Acc: 81.638% (14734/18048)
160 391 Loss: 0.598 | Acc: 81.575% (16811/20608)
180 391 Loss: 0.601 | Acc: 81.544% (18892/23168)
200 391 Loss: 0.605 | Acc: 81.440% (20953/25728)
220 391 Loss: 0.607 | Acc: 81.356% (23014/28288)
240 391 Loss: 0.608 | Acc: 81.341% (25092/30848)
260 391 Loss: 0.610 | Acc: 81.274% (27152/33408)
280 391 Loss: 0.616 | Acc: 81.142% (29185/35968)
300 391 Loss: 0.620 | Acc: 80.980% (31200/38528)
320 391 Loss: 0.626 | Acc: 80.863% (33225/41088)
340 391 Loss: 0.631 | Acc: 80.735% (35239/43648)
360 391 Loss: 0.635 | Acc: 80.622% (37254/46208)
380 391 Loss: 0.639 | Acc: 80.526% (39271/48768)
0 100 Loss: 1.475 | Acc: 63.000% (63/100)
20 100 Loss: 1.442 | Acc: 63.571% (1335/2100)
40 100 Loss: 1.424 | Acc: 63.512% (2604/4100)
60 100 Loss: 1.441 | Acc: 63.197% (3855/6100)
80 100 Loss: 1.434 | Acc: 63.358% (5132/8100)
acc :   63.57

Epoch: 86
0 391 Loss: 0.568 | Acc: 83.594% (107/128)
20 391 Loss: 0.576 | Acc: 82.626% (2221/2688)
40 391 Loss: 0.554 | Acc: 83.213% (4367/5248)
60 391 Loss: 0.564 | Acc: 82.774% (6463/7808)
80 391 Loss: 0.562 | Acc: 82.726% (8577/10368)
100 391 Loss: 0.560 | Acc: 82.828% (10708/12928)
120 391 Loss: 0.563 | Acc: 82.722% (12812/15488)
140 391 Loss: 0.561 | Acc: 82.774% (14939/18048)
160 391 Loss: 0.565 | Acc: 82.419% (16985/20608)
180 391 Loss: 0.572 | Acc: 82.230% (19051/23168)
200 391 Loss: 0.580 | Acc: 82.047% (21109/25728)
220 391 Loss: 0.584 | Acc: 81.932% (23177/28288)
240 391 Loss: 0.591 | Acc: 81.749% (25218/30848)
260 391 Loss: 0.600 | Acc: 81.474% (27219/33408)
280 391 Loss: 0.601 | Acc: 81.386% (29273/35968)
300 391 Loss: 0.607 | Acc: 81.214% (31290/38528)
320 391 Loss: 0.610 | Acc: 81.150% (33343/41088)
340 391 Loss: 0.616 | Acc: 81.012% (35360/43648)
360 391 Loss: 0.618 | Acc: 80.943% (37402/46208)
380 391 Loss: 0.623 | Acc: 80.836% (39422/48768)
0 100 Loss: 1.483 | Acc: 65.000% (65/100)
20 100 Loss: 1.513 | Acc: 62.714% (1317/2100)
40 100 Loss: 1.506 | Acc: 62.244% (2552/4100)
60 100 Loss: 1.497 | Acc: 62.443% (3809/6100)
80 100 Loss: 1.497 | Acc: 62.370% (5052/8100)
acc :   62.79

Epoch: 87
0 391 Loss: 0.433 | Acc: 85.156% (109/128)
20 391 Loss: 0.555 | Acc: 82.626% (2221/2688)
40 391 Loss: 0.572 | Acc: 82.508% (4330/5248)
60 391 Loss: 0.561 | Acc: 83.056% (6485/7808)
80 391 Loss: 0.555 | Acc: 83.256% (8632/10368)
100 391 Loss: 0.550 | Acc: 83.501% (10795/12928)
120 391 Loss: 0.547 | Acc: 83.678% (12960/15488)
140 391 Loss: 0.548 | Acc: 83.555% (15080/18048)
160 391 Loss: 0.556 | Acc: 83.162% (17138/20608)
180 391 Loss: 0.562 | Acc: 82.985% (19226/23168)
200 391 Loss: 0.571 | Acc: 82.704% (21278/25728)
220 391 Loss: 0.576 | Acc: 82.583% (23361/28288)
240 391 Loss: 0.582 | Acc: 82.430% (25428/30848)
260 391 Loss: 0.587 | Acc: 82.253% (27479/33408)
280 391 Loss: 0.590 | Acc: 82.142% (29545/35968)
300 391 Loss: 0.595 | Acc: 81.990% (31589/38528)
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320 391 Loss: 0.599 | Acc: 81.802% (33611/41088)
340 391 Loss: 0.605 | Acc: 81.667% (35646/43648)
360 391 Loss: 0.611 | Acc: 81.464% (37643/46208)
380 391 Loss: 0.617 | Acc: 81.283% (39640/48768)
0 100 Loss: 1.730 | Acc: 60.000% (60/100)
20 100 Loss: 1.595 | Acc: 61.762% (1297/2100)
40 100 Loss: 1.600 | Acc: 61.854% (2536/4100)
60 100 Loss: 1.614 | Acc: 61.311% (3740/6100)
80 100 Loss: 1.618 | Acc: 61.259% (4962/8100)
acc :  61.58

Epoch: 88
0 391 Loss: 0.502 | Acc: 85.156% (109/128)
20 391 Loss: 0.562 | Acc: 82.850% (2227/2688)
40 391 Loss: 0.542 | Acc: 83.498% (4382/5248)
60 391 Loss: 0.537 | Acc: 83.543% (6523/7808)
80 391 Loss: 0.531 | Acc: 83.729% (8681/10368)
100 391 Loss: 0.530 | Acc: 83.748% (10827/12928)
120 391 Loss: 0.536 | Acc: 83.503% (12933/15488)
140 391 Loss: 0.542 | Acc: 83.245% (15024/18048)
160 391 Loss: 0.549 | Acc: 83.011% (17107/20608)
180 391 Loss: 0.554 | Acc: 82.907% (19208/23168)
200 391 Loss: 0.559 | Acc: 82.676% (21271/25728)
220 391 Loss: 0.564 | Acc: 82.516% (23342/28288)
240 391 Loss: 0.565 | Acc: 82.505% (25451/30848)
260 391 Loss: 0.570 | Acc: 82.399% (27528/33408)
280 391 Loss: 0.577 | Acc: 82.220% (29573/35968)
300 391 Loss: 0.585 | Acc: 81.979% (31585/38528)
320 391 Loss: 0.590 | Acc: 81.871% (33639/41088)
340 391 Loss: 0.596 | Acc: 81.672% (35648/43648)
360 391 Loss: 0.602 | Acc: 81.447% (37635/46208)
380 391 Loss: 0.607 | Acc: 81.314% (39655/48768)
0 100 Loss: 1.716 | Acc: 61.000% (61/100)
20 100 Loss: 1.673 | Acc: 59.190% (1243/2100)
40 100 Loss: 1.671 | Acc: 59.195% (2427/4100)
60 100 Loss: 1.689 | Acc: 59.262% (3615/6100)
80 100 Loss: 1.703 | Acc: 58.827% (4765/8100)
acc :  59.15

Epoch: 89
0 391 Loss: 0.618 | Acc: 85.156% (109/128)
20 391 Loss: 0.533 | Acc: 84.412% (2269/2688)
40 391 Loss: 0.534 | Acc: 83.956% (4406/5248)
60 391 Loss: 0.527 | Acc: 84.209% (6575/7808)
80 391 Loss: 0.534 | Acc: 83.931% (8702/10368)
100 391 Loss: 0.534 | Acc: 83.764% (10829/12928)
120 391 Loss: 0.537 | Acc: 83.587% (12946/15488)
140 391 Loss: 0.545 | Acc: 83.306% (15035/18048)
160 391 Loss: 0.547 | Acc: 83.249% (17156/20608)
180 391 Loss: 0.550 | Acc: 83.158% (19266/23168)
200 391 Loss: 0.557 | Acc: 82.863% (21319/25728)
220 391 Loss: 0.560 | Acc: 82.731% (23403/28288)
240 391 Loss: 0.563 | Acc: 82.660% (25499/30848)
260 391 Loss: 0.568 | Acc: 82.561% (27582/33408)
280 391 Loss: 0.574 | Acc: 82.348% (29619/35968)
300 391 Loss: 0.578 | Acc: 82.270% (31697/38528)
320 391 Loss: 0.582 | Acc: 82.092% (33730/41088)
340 391 Loss: 0.587 | Acc: 81.974% (35780/43648)
360 391 Loss: 0.591 | Acc: 81.815% (37805/46208)
380 391 Loss: 0.596 | Acc: 81.640% (39814/48768)
0 100 Loss: 1.752 | Acc: 58.000% (58/100)
20 100 Loss: 1.748 | Acc: 58.714% (1233/2100)
40 100 Loss: 1.766 | Acc: 58.732% (2408/4100)
60 100 Loss: 1.750 | Acc: 58.689% (3580/6100)
80 100 Loss: 1.739 | Acc: 58.926% (4773/8100)
acc :  59.29
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Epoch: 90
0 391 Loss: 0.691 | Acc: 79.688% (102/128)
20 391 Loss: 0.556 | Acc: 82.180% (2209/2688)
40 391 Loss: 0.550 | Acc: 82.908% (4351/5248)
60 391 Loss: 0.535 | Acc: 83.248% (6500/7808)
80 391 Loss: 0.524 | Acc: 83.661% (8674/10368)
100 391 Loss: 0.523 | Acc: 83.687% (10819/12928)
120 391 Loss: 0.523 | Acc: 83.594% (12947/15488)
140 391 Loss: 0.529 | Acc: 83.544% (15078/18048)
160 391 Loss: 0.532 | Acc: 83.497% (17207/20608)
180 391 Loss: 0.536 | Acc: 83.378% (19317/23168)
200 391 Loss: 0.541 | Acc: 83.131% (21388/25728)
220 391 Loss: 0.550 | Acc: 82.869% (23442/28288)
240 391 Loss: 0.555 | Acc: 82.770% (25533/30848)
260 391 Loss: 0.565 | Acc: 82.465% (27550/33408)
280 391 Loss: 0.572 | Acc: 82.251% (29584/35968)
300 391 Loss: 0.576 | Acc: 82.145% (31649/38528)
320 391 Loss: 0.580 | Acc: 82.034% (33706/41088)
340 391 Loss: 0.584 | Acc: 81.896% (35746/43648)
360 391 Loss: 0.588 | Acc: 81.769% (37784/46208)
380 391 Loss: 0.592 | Acc: 81.677% (39832/48768)
0 100 Loss: 1.680 | Acc: 59.000% (59/100)
20 100 Loss: 1.397 | Acc: 64.905% (1363/2100)
40 100 Loss: 1.403 | Acc: 64.268% (2635/4100)
60 100 Loss: 1.404 | Acc: 63.836% (3894/6100)
80 100 Loss: 1.414 | Acc: 63.753% (5164/8100)
acc :  64.18

Epoch: 91
0 391 Loss: 0.542 | Acc: 81.250% (104/128)
20 391 Loss: 0.472 | Acc: 85.454% (2297/2688)
40 391 Loss: 0.481 | Acc: 85.194% (4471/5248)
60 391 Loss: 0.487 | Acc: 84.964% (6634/7808)
80 391 Loss: 0.486 | Acc: 84.828% (8795/10368)
100 391 Loss: 0.490 | Acc: 84.839% (10968/12928)
120 391 Loss: 0.498 | Acc: 84.666% (13113/15488)
140 391 Loss: 0.508 | Acc: 84.425% (15237/18048)
160 391 Loss: 0.514 | Acc: 84.220% (17356/20608)
180 391 Loss: 0.519 | Acc: 84.030% (19468/23168)
200 391 Loss: 0.526 | Acc: 83.776% (21554/25728)
220 391 Loss: 0.530 | Acc: 83.661% (23666/28288)
240 391 Loss: 0.536 | Acc: 83.402% (25728/30848)
260 391 Loss: 0.543 | Acc: 83.088% (27758/33408)
280 391 Loss: 0.549 | Acc: 82.932% (29829/35968)
300 391 Loss: 0.555 | Acc: 82.755% (31884/38528)
320 391 Loss: 0.561 | Acc: 82.620% (33947/41088)
340 391 Loss: 0.568 | Acc: 82.386% (35960/43648)
360 391 Loss: 0.577 | Acc: 82.113% (37943/46208)
380 391 Loss: 0.582 | Acc: 81.996% (39988/48768)
0 100 Loss: 1.468 | Acc: 69.000% (69/100)
20 100 Loss: 1.331 | Acc: 66.571% (1398/2100)
40 100 Loss: 1.376 | Acc: 65.098% (2669/4100)
60 100 Loss: 1.364 | Acc: 65.361% (3987/6100)
80 100 Loss: 1.385 | Acc: 64.901% (5257/8100)
acc :  64.86

Epoch: 92
0 391 Loss: 0.484 | Acc: 85.156% (109/128)
20 391 Loss: 0.530 | Acc: 84.189% (2263/2688)
40 391 Loss: 0.526 | Acc: 83.918% (4404/5248)
60 391 Loss: 0.520 | Acc: 83.760% (6540/7808)
80 391 Loss: 0.512 | Acc: 83.989% (8708/10368)
100 391 Loss: 0.508 | Acc: 84.213% (10887/12928)
120 391 Loss: 0.506 | Acc: 84.369% (13067/15488)
140 391 Loss: 0.502 | Acc: 84.541% (15258/18048)
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160 391 Loss: 0.502 | Acc: 84.530% (17420/20608)
180 391 Loss: 0.510 | Acc: 84.246% (19518/23168)
200 391 Loss: 0.511 | Acc: 84.173% (21656/25728)
220 391 Loss: 0.519 | Acc: 83.947% (23747/28288)
240 391 Loss: 0.523 | Acc: 83.850% (25866/30848)
260 391 Loss: 0.528 | Acc: 83.713% (27967/33408)
280 391 Loss: 0.536 | Acc: 83.460% (30019/35968)
300 391 Loss: 0.543 | Acc: 83.264% (32080/38528)
320 391 Loss: 0.547 | Acc: 83.143% (34162/41088)
340 391 Loss: 0.552 | Acc: 83.000% (36228/43648)
360 391 Loss: 0.557 | Acc: 82.836% (38277/46208)
380 391 Loss: 0.561 | Acc: 82.712% (40337/48768)
0 100 Loss: 1.619 | Acc: 65.000% (65/100)
20 100 Loss: 1.520 | Acc: 63.095% (1325/2100)
40 100 Loss: 1.567 | Acc: 62.341% (2556/4100)
60 100 Loss: 1.578 | Acc: 61.656% (3761/6100)
80 100 Loss: 1.594 | Acc: 61.309% (4966/8100)
acc :   61.49

Epoch: 93
0 391 Loss: 0.533 | Acc: 78.906% (101/128)
20 391 Loss: 0.489 | Acc: 84.896% (2282/2688)
40 391 Loss: 0.485 | Acc: 84.928% (4457/5248)
60 391 Loss: 0.477 | Acc: 85.336% (6663/7808)
80 391 Loss: 0.482 | Acc: 85.012% (8814/10368)
100 391 Loss: 0.491 | Acc: 84.623% (10940/12928)
120 391 Loss: 0.500 | Acc: 84.369% (13067/15488)
140 391 Loss: 0.504 | Acc: 84.292% (15213/18048)
160 391 Loss: 0.509 | Acc: 84.103% (17332/20608)
180 391 Loss: 0.517 | Acc: 83.831% (19422/23168)
200 391 Loss: 0.518 | Acc: 83.808% (21562/25728)
220 391 Loss: 0.525 | Acc: 83.696% (23676/28288)
240 391 Loss: 0.532 | Acc: 83.445% (25741/30848)
260 391 Loss: 0.540 | Acc: 83.184% (27790/33408)
280 391 Loss: 0.546 | Acc: 83.040% (29868/35968)
300 391 Loss: 0.552 | Acc: 82.849% (31920/38528)
320 391 Loss: 0.556 | Acc: 82.812% (34026/41088)
340 391 Loss: 0.560 | Acc: 82.716% (36104/43648)
360 391 Loss: 0.564 | Acc: 82.531% (38136/46208)
380 391 Loss: 0.568 | Acc: 82.458% (40213/48768)
0 100 Loss: 1.530 | Acc: 65.000% (65/100)
20 100 Loss: 1.441 | Acc: 63.286% (1329/2100)
40 100 Loss: 1.476 | Acc: 62.610% (2567/4100)
60 100 Loss: 1.464 | Acc: 62.902% (3837/6100)
80 100 Loss: 1.449 | Acc: 63.148% (5115/8100)
acc :   63.64

Epoch: 94
0 391 Loss: 0.412 | Acc: 84.375% (108/128)
20 391 Loss: 0.460 | Acc: 86.235% (2318/2688)
40 391 Loss: 0.466 | Acc: 85.861% (4506/5248)
60 391 Loss: 0.473 | Acc: 85.733% (6694/7808)
80 391 Loss: 0.477 | Acc: 85.687% (8884/10368)
100 391 Loss: 0.483 | Acc: 85.543% (11059/12928)
120 391 Loss: 0.482 | Acc: 85.505% (13243/15488)
140 391 Loss: 0.485 | Acc: 85.300% (15395/18048)
160 391 Loss: 0.486 | Acc: 85.190% (17556/20608)
180 391 Loss: 0.494 | Acc: 84.953% (19682/23168)
200 391 Loss: 0.498 | Acc: 84.717% (21796/25728)
220 391 Loss: 0.503 | Acc: 84.506% (23905/28288)
240 391 Loss: 0.513 | Acc: 84.200% (25974/30848)
260 391 Loss: 0.518 | Acc: 84.070% (28086/33408)
280 391 Loss: 0.524 | Acc: 83.888% (30173/35968)
300 391 Loss: 0.527 | Acc: 83.801% (32287/38528)
320 391 Loss: 0.529 | Acc: 83.691% (34387/41088)
340 391 Loss: 0.535 | Acc: 83.481% (36438/43648)
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360 391 Loss: 0.540 | Acc: 83.338% (38509/46208)
380 391 Loss: 0.544 | Acc: 83.212% (40581/48768)
0 100 Loss: 1.488 | Acc: 65.000% (65/100)
20 100 Loss: 1.485 | Acc: 63.762% (1339/2100)
40 100 Loss: 1.521 | Acc: 62.610% (2567/4100)
60 100 Loss: 1.534 | Acc: 62.311% (3801/6100)
80 100 Loss: 1.551 | Acc: 62.123% (5032/8100)
acc :  62.5


Epoch: 95
0 391 Loss: 0.502 | Acc: 86.719% (111/128)
20 391 Loss: 0.486 | Acc: 84.784% (2279/2688)
40 391 Loss: 0.480 | Acc: 85.080% (4465/5248)
60 391 Loss: 0.468 | Acc: 85.464% (6673/7808)
80 391 Loss: 0.465 | Acc: 85.629% (8878/10368)
100 391 Loss: 0.465 | Acc: 85.644% (11072/12928)
120 391 Loss: 0.471 | Acc: 85.544% (13249/15488)
140 391 Loss: 0.478 | Acc: 85.317% (15398/18048)
160 391 Loss: 0.481 | Acc: 85.258% (17570/20608)
180 391 Loss: 0.487 | Acc: 85.053% (19705/23168)
200 391 Loss: 0.491 | Acc: 84.888% (21840/25728)
220 391 Loss: 0.494 | Acc: 84.711% (23963/28288)
240 391 Loss: 0.498 | Acc: 84.589% (26094/30848)
260 391 Loss: 0.504 | Acc: 84.369% (28186/33408)
280 391 Loss: 0.507 | Acc: 84.255% (30305/35968)
300 391 Loss: 0.513 | Acc: 84.126% (32412/38528)
320 391 Loss: 0.520 | Acc: 83.881% (34465/41088)
340 391 Loss: 0.526 | Acc: 83.662% (36517/43648)
360 391 Loss: 0.532 | Acc: 83.533% (38599/46208)
380 391 Loss: 0.536 | Acc: 83.407% (40676/48768)
0 100 Loss: 1.380 | Acc: 66.000% (66/100)
20 100 Loss: 1.664 | Acc: 60.810% (1277/2100)
40 100 Loss: 1.707 | Acc: 60.317% (2473/4100)
60 100 Loss: 1.689 | Acc: 60.410% (3685/6100)
80 100 Loss: 1.689 | Acc: 60.506% (4901/8100)
acc :  60.71


Epoch: 96
0 391 Loss: 0.446 | Acc: 87.500% (112/128)
20 391 Loss: 0.477 | Acc: 85.007% (2285/2688)
40 391 Loss: 0.459 | Acc: 85.480% (4486/5248)
60 391 Loss: 0.453 | Acc: 86.002% (6715/7808)
80 391 Loss: 0.451 | Acc: 86.121% (8929/10368)
100 391 Loss: 0.457 | Acc: 85.883% (11103/12928)
120 391 Loss: 0.462 | Acc: 85.699% (13273/15488)
140 391 Loss: 0.466 | Acc: 85.422% (15417/18048)
160 391 Loss: 0.474 | Acc: 85.113% (17540/20608)
180 391 Loss: 0.477 | Acc: 84.971% (19686/23168)
200 391 Loss: 0.483 | Acc: 84.795% (21816/25728)
220 391 Loss: 0.489 | Acc: 84.615% (23936/28288)
240 391 Loss: 0.494 | Acc: 84.437% (26047/30848)
260 391 Loss: 0.500 | Acc: 84.243% (28144/33408)
280 391 Loss: 0.507 | Acc: 84.116% (30255/35968)
300 391 Loss: 0.511 | Acc: 84.001% (32364/38528)
320 391 Loss: 0.516 | Acc: 83.922% (34482/41088)
340 391 Loss: 0.519 | Acc: 83.827% (36589/43648)
360 391 Loss: 0.523 | Acc: 83.695% (38674/46208)
380 391 Loss: 0.529 | Acc: 83.508% (40725/48768)
0 100 Loss: 1.419 | Acc: 63.000% (63/100)
20 100 Loss: 1.551 | Acc: 62.667% (1316/2100)
40 100 Loss: 1.596 | Acc: 61.244% (2511/4100)
60 100 Loss: 1.584 | Acc: 61.377% (3744/6100)
80 100 Loss: 1.578 | Acc: 61.580% (4988/8100)
acc :  62.03


Epoch: 97
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0 391 Loss: 0.569 | Acc: 81.250% (104/128)
20 391 Loss: 0.481 | Acc: 85.565% (2300/2688)
40 391 Loss: 0.470 | Acc: 86.223% (4525/5248)
60 391 Loss: 0.459 | Acc: 86.527% (6756/7808)
80 391 Loss: 0.456 | Acc: 86.468% (8965/10368)
100 391 Loss: 0.457 | Acc: 86.386% (11168/12928)
120 391 Loss: 0.467 | Acc: 85.983% (13317/15488)
140 391 Loss: 0.468 | Acc: 85.987% (15519/18048)
160 391 Loss: 0.473 | Acc: 85.894% (17701/20608)
180 391 Loss: 0.471 | Acc: 85.907% (19903/23168)
200 391 Loss: 0.474 | Acc: 85.774% (22068/25728)
220 391 Loss: 0.481 | Acc: 85.471% (24178/28288)
240 391 Loss: 0.487 | Acc: 85.283% (26308/30848)
260 391 Loss: 0.496 | Acc: 84.944% (28378/33408)
280 391 Loss: 0.501 | Acc: 84.775% (30492/35968)
300 391 Loss: 0.507 | Acc: 84.544% (32573/38528)
320 391 Loss: 0.511 | Acc: 84.407% (34681/41088)
340 391 Loss: 0.515 | Acc: 84.242% (36770/43648)
360 391 Loss: 0.520 | Acc: 84.126% (38873/46208)
380 391 Loss: 0.525 | Acc: 83.938% (40935/48768)
0 100 Loss: 1.599 | Acc: 62.000% (62/100)
20 100 Loss: 1.487 | Acc: 63.048% (1324/2100)
40 100 Loss: 1.489 | Acc: 62.707% (2571/4100)
60 100 Loss: 1.488 | Acc: 62.131% (3790/6100)
80 100 Loss: 1.490 | Acc: 62.049% (5026/8100)
acc :   62.35

Epoch: 98
0 391 Loss: 0.573 | Acc: 81.250% (104/128)
20 391 Loss: 0.461 | Acc: 85.082% (2287/2688)
40 391 Loss: 0.459 | Acc: 85.137% (4468/5248)
60 391 Loss: 0.453 | Acc: 85.515% (6677/7808)
80 391 Loss: 0.448 | Acc: 85.841% (8900/10368)
100 391 Loss: 0.449 | Acc: 85.698% (11079/12928)
120 391 Loss: 0.453 | Acc: 85.737% (13279/15488)
140 391 Loss: 0.456 | Acc: 85.644% (15457/18048)
160 391 Loss: 0.463 | Acc: 85.462% (17612/20608)
180 391 Loss: 0.463 | Acc: 85.471% (19802/23168)
200 391 Loss: 0.466 | Acc: 85.335% (21955/25728)
220 391 Loss: 0.469 | Acc: 85.213% (24105/28288)
240 391 Loss: 0.473 | Acc: 85.176% (26275/30848)
260 391 Loss: 0.481 | Acc: 84.968% (28386/33408)
280 391 Loss: 0.487 | Acc: 84.798% (30500/35968)
300 391 Loss: 0.495 | Acc: 84.570% (32583/38528)
320 391 Loss: 0.501 | Acc: 84.363% (34663/41088)
340 391 Loss: 0.506 | Acc: 84.185% (36745/43648)
360 391 Loss: 0.509 | Acc: 84.098% (38860/46208)
380 391 Loss: 0.515 | Acc: 83.905% (40919/48768)
0 100 Loss: 1.260 | Acc: 69.000% (69/100)
20 100 Loss: 1.373 | Acc: 65.000% (1365/2100)
40 100 Loss: 1.406 | Acc: 64.049% (2626/4100)
60 100 Loss: 1.410 | Acc: 64.148% (3913/6100)
80 100 Loss: 1.422 | Acc: 64.136% (5195/8100)
acc :   64.69

Epoch: 99
0 391 Loss: 0.444 | Acc: 85.156% (109/128)
20 391 Loss: 0.447 | Acc: 86.830% (2334/2688)
40 391 Loss: 0.432 | Acc: 87.576% (4596/5248)
60 391 Loss: 0.437 | Acc: 87.257% (6813/7808)
80 391 Loss: 0.437 | Acc: 87.027% (9023/10368)
100 391 Loss: 0.439 | Acc: 86.804% (11222/12928)
120 391 Loss: 0.445 | Acc: 86.654% (13421/15488)
140 391 Loss: 0.448 | Acc: 86.475% (15607/18048)
160 391 Loss: 0.456 | Acc: 86.200% (17764/20608)
180 391 Loss: 0.464 | Acc: 85.834% (19886/23168)
```

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200 391 Loss: 0.469 | Acc: 85.595% (22022/25728)
220 391 Loss: 0.473 | Acc: 85.450% (24172/28288)
240 391 Loss: 0.475 | Acc: 85.370% (26335/30848)
260 391 Loss: 0.480 | Acc: 85.294% (28495/33408)
280 391 Loss: 0.483 | Acc: 85.140% (30623/35968)
300 391 Loss: 0.487 | Acc: 84.967% (32736/38528)
320 391 Loss: 0.493 | Acc: 84.764% (34828/41088)
340 391 Loss: 0.501 | Acc: 84.508% (36886/43648)
360 391 Loss: 0.505 | Acc: 84.401% (39000/46208)
380 391 Loss: 0.511 | Acc: 84.234% (41079/48768)
0 100 Loss: 1.633 | Acc: 61.000% (61/100)
20 100 Loss: 1.629 | Acc: 61.333% (1288/2100)
40 100 Loss: 1.630 | Acc: 61.146% (2507/4100)
60 100 Loss: 1.634 | Acc: 61.328% (3741/6100)
80 100 Loss: 1.635 | Acc: 61.284% (4964/8100)
acc :   61.55


Epoch: 100
0 391 Loss: 0.524 | Acc: 78.125% (100/128)
20 391 Loss: 0.490 | Acc: 85.193% (2290/2688)
40 391 Loss: 0.478 | Acc: 86.033% (4515/5248)
60 391 Loss: 0.467 | Acc: 86.142% (6726/7808)
80 391 Loss: 0.463 | Acc: 86.372% (8955/10368)
100 391 Loss: 0.461 | Acc: 86.293% (11156/12928)
120 391 Loss: 0.458 | Acc: 86.254% (13359/15488)
140 391 Loss: 0.454 | Acc: 86.314% (15578/18048)
160 391 Loss: 0.457 | Acc: 86.263% (17777/20608)
180 391 Loss: 0.461 | Acc: 86.071% (19941/23168)
200 391 Loss: 0.466 | Acc: 85.848% (22087/25728)
220 391 Loss: 0.470 | Acc: 85.630% (24223/28288)
240 391 Loss: 0.471 | Acc: 85.581% (26400/30848)
260 391 Loss: 0.473 | Acc: 85.491% (28561/33408)
280 391 Loss: 0.477 | Acc: 85.331% (30692/35968)
300 391 Loss: 0.479 | Acc: 85.244% (32843/38528)
320 391 Loss: 0.485 | Acc: 85.056% (34948/41088)
340 391 Loss: 0.488 | Acc: 84.945% (37077/43648)
360 391 Loss: 0.493 | Acc: 84.769% (39170/46208)
380 391 Loss: 0.499 | Acc: 84.656% (41285/48768)
0 100 Loss: 1.406 | Acc: 64.000% (64/100)
20 100 Loss: 1.354 | Acc: 66.857% (1404/2100)
40 100 Loss: 1.389 | Acc: 65.220% (2674/4100)
60 100 Loss: 1.399 | Acc: 64.984% (3964/6100)
80 100 Loss: 1.422 | Acc: 64.407% (5217/8100)
acc :   64.58


Epoch: 101
0 391 Loss: 0.553 | Acc: 85.156% (109/128)
20 391 Loss: 0.456 | Acc: 86.347% (2321/2688)
40 391 Loss: 0.416 | Acc: 87.329% (4583/5248)
60 391 Loss: 0.411 | Acc: 87.295% (6816/7808)
80 391 Loss: 0.412 | Acc: 87.297% (9051/10368)
100 391 Loss: 0.411 | Acc: 87.283% (11284/12928)
120 391 Loss: 0.417 | Acc: 87.106% (13491/15488)
140 391 Loss: 0.422 | Acc: 86.951% (15693/18048)
160 391 Loss: 0.429 | Acc: 86.758% (17879/20608)
180 391 Loss: 0.434 | Acc: 86.598% (20063/23168)
200 391 Loss: 0.437 | Acc: 86.532% (22263/25728)
220 391 Loss: 0.441 | Acc: 86.418% (24446/28288)
240 391 Loss: 0.448 | Acc: 86.210% (26594/30848)
260 391 Loss: 0.453 | Acc: 86.078% (28757/33408)
280 391 Loss: 0.457 | Acc: 85.862% (30883/35968)
300 391 Loss: 0.463 | Acc: 85.675% (33009/38528)
320 391 Loss: 0.469 | Acc: 85.490% (35126/41088)
340 391 Loss: 0.473 | Acc: 85.376% (37265/43648)
360 391 Loss: 0.478 | Acc: 85.234% (39385/46208)
380 391 Loss: 0.483 | Acc: 85.119% (41511/48768)
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0 100 Loss: 1.511 | Acc: 59.000% (59/100)
20 100 Loss: 1.455 | Acc: 64.095% (1346/2100)
40 100 Loss: 1.507 | Acc: 62.561% (2565/4100)
60 100 Loss: 1.475 | Acc: 63.148% (3852/6100)
80 100 Loss: 1.478 | Acc: 63.210% (5120/8100)
acc :  63.7

Epoch: 102
0 391 Loss: 0.550 | Acc: 86.719% (111/128)
20 391 Loss: 0.465 | Acc: 86.793% (2333/2688)
40 391 Loss: 0.449 | Acc: 86.852% (4558/5248)
60 391 Loss: 0.441 | Acc: 87.001% (6793/7808)
80 391 Loss: 0.434 | Acc: 87.095% (9030/10368)
100 391 Loss: 0.436 | Acc: 86.912% (11236/12928)
120 391 Loss: 0.430 | Acc: 87.022% (13478/15488)
140 391 Loss: 0.431 | Acc: 87.007% (15703/18048)
160 391 Loss: 0.433 | Acc: 86.845% (17897/20608)
180 391 Loss: 0.434 | Acc: 86.766% (20102/23168)
200 391 Loss: 0.435 | Acc: 86.703% (22307/25728)
220 391 Loss: 0.440 | Acc: 86.517% (24474/28288)
240 391 Loss: 0.445 | Acc: 86.362% (26641/30848)
260 391 Loss: 0.449 | Acc: 86.240% (28811/33408)
280 391 Loss: 0.453 | Acc: 86.074% (30959/35968)
300 391 Loss: 0.458 | Acc: 85.901% (33096/38528)
320 391 Loss: 0.462 | Acc: 85.760% (35237/41088)
340 391 Loss: 0.464 | Acc: 85.740% (37424/43648)
360 391 Loss: 0.469 | Acc: 85.570% (39540/46208)
380 391 Loss: 0.471 | Acc: 85.476% (41685/48768)
0 100 Loss: 1.345 | Acc: 64.000% (64/100)
20 100 Loss: 1.391 | Acc: 65.762% (1381/2100)
40 100 Loss: 1.413 | Acc: 65.512% (2686/4100)
60 100 Loss: 1.409 | Acc: 65.738% (4010/6100)
80 100 Loss: 1.414 | Acc: 65.568% (5311/8100)
acc :  65.94

Epoch: 103
0 391 Loss: 0.356 | Acc: 88.281% (113/128)
20 391 Loss: 0.428 | Acc: 86.012% (2312/2688)
40 391 Loss: 0.420 | Acc: 86.585% (4544/5248)
60 391 Loss: 0.420 | Acc: 86.860% (6782/7808)
80 391 Loss: 0.416 | Acc: 86.960% (9016/10368)
100 391 Loss: 0.417 | Acc: 86.966% (11243/12928)
120 391 Loss: 0.417 | Acc: 86.990% (13473/15488)
140 391 Loss: 0.423 | Acc: 86.868% (15678/18048)
160 391 Loss: 0.427 | Acc: 86.758% (17879/20608)
180 391 Loss: 0.428 | Acc: 86.727% (20093/23168)
200 391 Loss: 0.429 | Acc: 86.676% (22300/25728)
220 391 Loss: 0.438 | Acc: 86.404% (24442/28288)
240 391 Loss: 0.440 | Acc: 86.291% (26619/30848)
260 391 Loss: 0.445 | Acc: 86.105% (28766/33408)
280 391 Loss: 0.451 | Acc: 85.885% (30891/35968)
300 391 Loss: 0.457 | Acc: 85.735% (33032/38528)
320 391 Loss: 0.461 | Acc: 85.611% (35176/41088)
340 391 Loss: 0.464 | Acc: 85.578% (37353/43648)
360 391 Loss: 0.468 | Acc: 85.446% (39483/46208)
380 391 Loss: 0.473 | Acc: 85.271% (41585/48768)
0 100 Loss: 1.439 | Acc: 63.000% (63/100)
20 100 Loss: 1.469 | Acc: 63.238% (1328/2100)
40 100 Loss: 1.489 | Acc: 62.951% (2581/4100)
60 100 Loss: 1.494 | Acc: 62.934% (3839/6100)
80 100 Loss: 1.503 | Acc: 62.951% (5099/8100)
acc :  63.42

Epoch: 104
0 391 Loss: 0.562 | Acc: 85.938% (110/128)
20 391 Loss: 0.447 | Acc: 86.049% (2313/2688)
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40 391 Loss: 0.424 | Acc: 86.966% (4564/5248)
60 391 Loss: 0.414 | Acc: 87.244% (6812/7808)
80 391 Loss: 0.408 | Acc: 87.500% (9072/10368)
100 391 Loss: 0.402 | Acc: 87.748% (11344/12928)
120 391 Loss: 0.400 | Acc: 87.855% (13607/15488)
140 391 Loss: 0.399 | Acc: 87.832% (15852/18048)
160 391 Loss: 0.401 | Acc: 87.747% (18083/20608)
180 391 Loss: 0.403 | Acc: 87.604% (20296/23168)
200 391 Loss: 0.408 | Acc: 87.442% (22497/25728)
220 391 Loss: 0.410 | Acc: 87.320% (24701/28288)
240 391 Loss: 0.415 | Acc: 87.169% (26890/30848)
260 391 Loss: 0.419 | Acc: 87.030% (29075/33408)
280 391 Loss: 0.422 | Acc: 86.888% (31252/35968)
300 391 Loss: 0.427 | Acc: 86.763% (33428/38528)
320 391 Loss: 0.431 | Acc: 86.655% (35605/41088)
340 391 Loss: 0.435 | Acc: 86.485% (37749/43648)
360 391 Loss: 0.439 | Acc: 86.347% (39899/46208)
380 391 Loss: 0.443 | Acc: 86.233% (42054/48768)
0 100 Loss: 1.827 | Acc: 63.000% (63/100)
20 100 Loss: 1.797 | Acc: 58.952% (1238/2100)
40 100 Loss: 1.842 | Acc: 58.024% (2379/4100)
60 100 Loss: 1.865 | Acc: 57.607% (3514/6100)
80 100 Loss: 1.873 | Acc: 57.506% (4658/8100)
acc :  57.94

Epoch: 105
0 391 Loss: 0.372 | Acc: 86.719% (111/128)
20 391 Loss: 0.409 | Acc: 87.760% (2359/2688)
40 391 Loss: 0.392 | Acc: 87.919% (4614/5248)
60 391 Loss: 0.381 | Acc: 88.345% (6898/7808)
80 391 Loss: 0.372 | Acc: 88.619% (9188/10368)
100 391 Loss: 0.371 | Acc: 88.691% (11466/12928)
120 391 Loss: 0.375 | Acc: 88.378% (13688/15488)
140 391 Loss: 0.379 | Acc: 88.242% (15926/18048)
160 391 Loss: 0.381 | Acc: 88.184% (18173/20608)
180 391 Loss: 0.386 | Acc: 88.009% (20390/23168)
200 391 Loss: 0.391 | Acc: 87.896% (22614/25728)
220 391 Loss: 0.397 | Acc: 87.755% (24824/28288)
240 391 Loss: 0.402 | Acc: 87.617% (27028/30848)
260 391 Loss: 0.406 | Acc: 87.446% (29214/33408)
280 391 Loss: 0.410 | Acc: 87.311% (31404/35968)
300 391 Loss: 0.415 | Acc: 87.121% (33566/38528)
320 391 Loss: 0.420 | Acc: 86.955% (35728/41088)
340 391 Loss: 0.425 | Acc: 86.806% (37889/43648)
360 391 Loss: 0.430 | Acc: 86.652% (40040/46208)
380 391 Loss: 0.436 | Acc: 86.440% (42155/48768)
0 100 Loss: 1.485 | Acc: 63.000% (63/100)
20 100 Loss: 1.597 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.642 | Acc: 61.488% (2521/4100)
60 100 Loss: 1.618 | Acc: 61.623% (3759/6100)
80 100 Loss: 1.626 | Acc: 61.383% (4972/8100)
acc :  61.75

Epoch: 106
0 391 Loss: 0.308 | Acc: 89.062% (114/128)
20 391 Loss: 0.410 | Acc: 86.979% (2338/2688)
40 391 Loss: 0.406 | Acc: 87.176% (4575/5248)
60 391 Loss: 0.404 | Acc: 87.116% (6802/7808)
80 391 Loss: 0.397 | Acc: 87.568% (9079/10368)
100 391 Loss: 0.397 | Acc: 87.492% (11311/12928)
120 391 Loss: 0.396 | Acc: 87.571% (13563/15488)
140 391 Loss: 0.396 | Acc: 87.616% (15813/18048)
160 391 Loss: 0.401 | Acc: 87.515% (18035/20608)
180 391 Loss: 0.403 | Acc: 87.526% (20278/23168)
200 391 Loss: 0.408 | Acc: 87.329% (22468/25728)
220 391 Loss: 0.410 | Acc: 87.302% (24696/28288)
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240 391 Loss: 0.414 | Acc: 87.169% (26890/30848)
260 391 Loss: 0.420 | Acc: 86.964% (29053/33408)
280 391 Loss: 0.424 | Acc: 86.838% (31234/35968)
300 391 Loss: 0.429 | Acc: 86.669% (33392/38528)
320 391 Loss: 0.434 | Acc: 86.475% (35531/41088)
340 391 Loss: 0.438 | Acc: 86.354% (37692/43648)
360 391 Loss: 0.444 | Acc: 86.230% (39845/46208)
380 391 Loss: 0.446 | Acc: 86.159% (42018/48768)
0 100 Loss: 1.589 | Acc: 61.000% (61/100)
20 100 Loss: 1.558 | Acc: 62.810% (1319/2100)
40 100 Loss: 1.582 | Acc: 62.488% (2562/4100)
60 100 Loss: 1.581 | Acc: 62.492% (3812/6100)
80 100 Loss: 1.604 | Acc: 62.247% (5042/8100)
acc : 62.85

Epoch: 107
0 391 Loss: 0.318 | Acc: 89.062% (114/128)
20 391 Loss: 0.401 | Acc: 88.356% (2375/2688)
40 391 Loss: 0.394 | Acc: 88.262% (4632/5248)
60 391 Loss: 0.386 | Acc: 88.473% (6908/7808)
80 391 Loss: 0.377 | Acc: 88.715% (9198/10368)
100 391 Loss: 0.377 | Acc: 88.606% (11455/12928)
120 391 Loss: 0.375 | Acc: 88.682% (13735/15488)
140 391 Loss: 0.377 | Acc: 88.558% (15983/18048)
160 391 Loss: 0.379 | Acc: 88.432% (18224/20608)
180 391 Loss: 0.383 | Acc: 88.281% (20453/23168)
200 391 Loss: 0.385 | Acc: 88.149% (22679/25728)
220 391 Loss: 0.391 | Acc: 87.942% (24877/28288)
240 391 Loss: 0.396 | Acc: 87.779% (27078/30848)
260 391 Loss: 0.398 | Acc: 87.724% (29307/33408)
280 391 Loss: 0.402 | Acc: 87.583% (31502/35968)
300 391 Loss: 0.405 | Acc: 87.497% (33711/38528)
320 391 Loss: 0.411 | Acc: 87.298% (35869/41088)
340 391 Loss: 0.418 | Acc: 87.115% (38024/43648)
360 391 Loss: 0.421 | Acc: 87.009% (40205/46208)
380 391 Loss: 0.428 | Acc: 86.797% (42329/48768)
0 100 Loss: 1.541 | Acc: 61.000% (61/100)
20 100 Loss: 1.462 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.497 | Acc: 64.146% (2630/4100)
60 100 Loss: 1.482 | Acc: 64.148% (3913/6100)
80 100 Loss: 1.485 | Acc: 64.272% (5206/8100)
acc : 64.76

Epoch: 108
0 391 Loss: 0.477 | Acc: 84.375% (108/128)
20 391 Loss: 0.409 | Acc: 86.793% (2333/2688)
40 391 Loss: 0.400 | Acc: 87.348% (4584/5248)
60 391 Loss: 0.379 | Acc: 88.179% (6885/7808)
80 391 Loss: 0.377 | Acc: 88.252% (9150/10368)
100 391 Loss: 0.376 | Acc: 88.436% (11433/12928)
120 391 Loss: 0.375 | Acc: 88.572% (13718/15488)
140 391 Loss: 0.371 | Acc: 88.675% (16004/18048)
160 391 Loss: 0.371 | Acc: 88.577% (18254/20608)
180 391 Loss: 0.372 | Acc: 88.592% (20525/23168)
200 391 Loss: 0.378 | Acc: 88.382% (22739/25728)
220 391 Loss: 0.384 | Acc: 88.214% (24954/28288)
240 391 Loss: 0.389 | Acc: 88.035% (27157/30848)
260 391 Loss: 0.391 | Acc: 87.874% (29357/33408)
280 391 Loss: 0.394 | Acc: 87.789% (31576/35968)
300 391 Loss: 0.397 | Acc: 87.692% (33786/38528)
320 391 Loss: 0.400 | Acc: 87.627% (36004/41088)
340 391 Loss: 0.402 | Acc: 87.530% (38205/43648)
360 391 Loss: 0.404 | Acc: 87.433% (40401/46208)
380 391 Loss: 0.410 | Acc: 87.295% (42572/48768)
0 100 Loss: 1.589 | Acc: 62.000% (62/100)
20 100 Loss: 1.507 | Acc: 64.667% (1358/2100)
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40 100 Loss: 1.551 | Acc: 63.366% (2598/4100)
60 100 Loss: 1.538 | Acc: 63.574% (3878/6100)
80 100 Loss: 1.537 | Acc: 63.580% (5150/8100)
acc :  63.53

Epoch: 109
0 391 Loss: 0.443 | Acc: 85.938% (110/128)
20 391 Loss: 0.389 | Acc: 87.202% (2344/2688)
40 391 Loss: 0.363 | Acc: 88.377% (4638/5248)
60 391 Loss: 0.357 | Acc: 88.870% (6939/7808)
80 391 Loss: 0.352 | Acc: 89.101% (9238/10368)
100 391 Loss: 0.345 | Acc: 89.449% (11564/12928)
120 391 Loss: 0.345 | Acc: 89.398% (13846/15488)
140 391 Loss: 0.348 | Acc: 89.223% (16103/18048)
160 391 Loss: 0.351 | Acc: 89.140% (18370/20608)
180 391 Loss: 0.351 | Acc: 89.136% (20651/23168)
200 391 Loss: 0.356 | Acc: 88.996% (22897/25728)
220 391 Loss: 0.362 | Acc: 88.787% (25116/28288)
240 391 Loss: 0.368 | Acc: 88.589% (27328/30848)
260 391 Loss: 0.375 | Acc: 88.284% (29494/33408)
280 391 Loss: 0.380 | Acc: 88.114% (31693/35968)
300 391 Loss: 0.384 | Acc: 87.991% (33901/38528)
320 391 Loss: 0.388 | Acc: 87.841% (36092/41088)
340 391 Loss: 0.391 | Acc: 87.725% (38290/43648)
360 391 Loss: 0.396 | Acc: 87.604% (40480/46208)
380 391 Loss: 0.400 | Acc: 87.461% (42653/48768)
0 100 Loss: 1.485 | Acc: 67.000% (67/100)
20 100 Loss: 1.500 | Acc: 64.048% (1345/2100)
40 100 Loss: 1.549 | Acc: 63.146% (2589/4100)
60 100 Loss: 1.555 | Acc: 63.148% (3852/6100)
80 100 Loss: 1.557 | Acc: 63.395% (5135/8100)
acc :  63.57

Epoch: 110
0 391 Loss: 0.288 | Acc: 91.406% (117/128)
20 391 Loss: 0.372 | Acc: 88.616% (2382/2688)
40 391 Loss: 0.362 | Acc: 89.005% (4671/5248)
60 391 Loss: 0.359 | Acc: 89.024% (6951/7808)
80 391 Loss: 0.364 | Acc: 88.821% (9209/10368)
100 391 Loss: 0.366 | Acc: 88.637% (11459/12928)
120 391 Loss: 0.367 | Acc: 88.643% (13729/15488)
140 391 Loss: 0.367 | Acc: 88.658% (16001/18048)
160 391 Loss: 0.366 | Acc: 88.766% (18293/20608)
180 391 Loss: 0.371 | Acc: 88.545% (20514/23168)
200 391 Loss: 0.374 | Acc: 88.483% (22765/25728)
220 391 Loss: 0.373 | Acc: 88.515% (25039/28288)
240 391 Loss: 0.377 | Acc: 88.372% (27261/30848)
260 391 Loss: 0.379 | Acc: 88.281% (29493/33408)
280 391 Loss: 0.380 | Acc: 88.234% (31736/35968)
300 391 Loss: 0.381 | Acc: 88.201% (33982/38528)
320 391 Loss: 0.384 | Acc: 88.108% (36202/41088)
340 391 Loss: 0.389 | Acc: 87.944% (38386/43648)
360 391 Loss: 0.393 | Acc: 87.827% (40583/46208)
380 391 Loss: 0.397 | Acc: 87.709% (42774/48768)
0 100 Loss: 1.233 | Acc: 69.000% (69/100)
20 100 Loss: 1.528 | Acc: 64.000% (1344/2100)
40 100 Loss: 1.559 | Acc: 63.512% (2604/4100)
60 100 Loss: 1.537 | Acc: 63.639% (3882/6100)
80 100 Loss: 1.536 | Acc: 63.469% (5141/8100)
acc :  63.67

Epoch: 111
0 391 Loss: 0.365 | Acc: 88.281% (113/128)
20 391 Loss: 0.348 | Acc: 89.360% (2402/2688)
40 391 Loss: 0.347 | Acc: 89.215% (4682/5248)
60 391 Loss: 0.343 | Acc: 89.267% (6970/7808)
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80 391 Loss: 0.349 | Acc: 89.169% (9245/10368)
100 391 Loss: 0.352 | Acc: 89.070% (11515/12928)
120 391 Loss: 0.351 | Acc: 89.095% (13799/15488)
140 391 Loss: 0.351 | Acc: 89.074% (16076/18048)
160 391 Loss: 0.350 | Acc: 89.126% (18367/20608)
180 391 Loss: 0.353 | Acc: 89.037% (20628/23168)
200 391 Loss: 0.354 | Acc: 89.070% (22916/25728)
220 391 Loss: 0.355 | Acc: 89.059% (25193/28288)
240 391 Loss: 0.358 | Acc: 88.965% (27444/30848)
260 391 Loss: 0.363 | Acc: 88.775% (29658/33408)
280 391 Loss: 0.366 | Acc: 88.634% (31880/35968)
300 391 Loss: 0.372 | Acc: 88.434% (34072/38528)
320 391 Loss: 0.376 | Acc: 88.332% (36294/41088)
340 391 Loss: 0.380 | Acc: 88.224% (38508/43648)
360 391 Loss: 0.384 | Acc: 88.086% (40703/46208)
380 391 Loss: 0.390 | Acc: 87.924% (42879/48768)
0 100 Loss: 1.410 | Acc: 67.000% (67/100)
20 100 Loss: 1.338 | Acc: 66.048% (1387/2100)
40 100 Loss: 1.401 | Acc: 65.049% (2667/4100)
60 100 Loss: 1.414 | Acc: 64.820% (3954/6100)
80 100 Loss: 1.443 | Acc: 64.062% (5189/8100)
acc :  64.13

Epoch: 112
0 391 Loss: 0.389 | Acc: 89.062% (114/128)
20 391 Loss: 0.386 | Acc: 87.984% (2365/2688)
40 391 Loss: 0.365 | Acc: 88.720% (4656/5248)
60 391 Loss: 0.360 | Acc: 88.883% (6940/7808)
80 391 Loss: 0.353 | Acc: 89.120% (9240/10368)
100 391 Loss: 0.348 | Acc: 89.310% (11546/12928)
120 391 Loss: 0.347 | Acc: 89.288% (13829/15488)
140 391 Loss: 0.345 | Acc: 89.301% (16117/18048)
160 391 Loss: 0.346 | Acc: 89.276% (18398/20608)
180 391 Loss: 0.352 | Acc: 89.110% (20645/23168)
200 391 Loss: 0.358 | Acc: 88.911% (22875/25728)
220 391 Loss: 0.357 | Acc: 88.939% (25159/28288)
240 391 Loss: 0.358 | Acc: 88.917% (27429/30848)
260 391 Loss: 0.359 | Acc: 88.847% (29682/33408)
280 391 Loss: 0.363 | Acc: 88.721% (31911/35968)
300 391 Loss: 0.368 | Acc: 88.663% (34160/38528)
320 391 Loss: 0.373 | Acc: 88.505% (36365/41088)
340 391 Loss: 0.375 | Acc: 88.416% (38592/43648)
360 391 Loss: 0.379 | Acc: 88.290% (40797/46208)
380 391 Loss: 0.381 | Acc: 88.267% (43046/48768)
0 100 Loss: 1.461 | Acc: 66.000% (66/100)
20 100 Loss: 1.447 | Acc: 65.429% (1374/2100)
40 100 Loss: 1.498 | Acc: 63.976% (2623/4100)
60 100 Loss: 1.469 | Acc: 64.590% (3940/6100)
80 100 Loss: 1.464 | Acc: 65.037% (5268/8100)
acc :  65.49

Epoch: 113
0 391 Loss: 0.241 | Acc: 92.969% (119/128)
20 391 Loss: 0.307 | Acc: 91.109% (2449/2688)
40 391 Loss: 0.304 | Acc: 91.311% (4792/5248)
60 391 Loss: 0.297 | Acc: 91.432% (7139/7808)
80 391 Loss: 0.301 | Acc: 91.127% (9448/10368)
100 391 Loss: 0.305 | Acc: 90.903% (11752/12928)
120 391 Loss: 0.310 | Acc: 90.612% (14034/15488)
140 391 Loss: 0.313 | Acc: 90.459% (16326/18048)
160 391 Loss: 0.316 | Acc: 90.280% (18605/20608)
180 391 Loss: 0.321 | Acc: 90.064% (20866/23168)
200 391 Loss: 0.323 | Acc: 89.964% (23146/25728)
220 391 Loss: 0.322 | Acc: 90.028% (25467/28288)
240 391 Loss: 0.324 | Acc: 89.957% (27750/30848)
260 391 Loss: 0.326 | Acc: 89.913% (30038/33408)
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280 391 Loss: 0.330 | Acc: 89.822% (32307/35968)
300 391 Loss: 0.335 | Acc: 89.665% (34546/38528)
320 391 Loss: 0.339 | Acc: 89.508% (36777/41088)
340 391 Loss: 0.344 | Acc: 89.358% (39003/43648)
360 391 Loss: 0.351 | Acc: 89.106% (41174/46208)
380 391 Loss: 0.356 | Acc: 88.952% (43380/48768)
0 100 Loss: 1.514 | Acc: 64.000% (64/100)
20 100 Loss: 1.514 | Acc: 65.000% (1365/2100)
40 100 Loss: 1.539 | Acc: 64.195% (2632/4100)
60 100 Loss: 1.535 | Acc: 64.279% (3921/6100)
80 100 Loss: 1.525 | Acc: 64.642% (5236/8100)
acc :  64.92

Epoch: 114
0 391 Loss: 0.367 | Acc: 85.156% (109/128)
20 391 Loss: 0.374 | Acc: 88.690% (2384/2688)
40 391 Loss: 0.339 | Acc: 89.768% (4711/5248)
60 391 Loss: 0.318 | Acc: 90.497% (7066/7808)
80 391 Loss: 0.315 | Acc: 90.635% (9397/10368)
100 391 Loss: 0.311 | Acc: 90.671% (11722/12928)
120 391 Loss: 0.309 | Acc: 90.715% (14050/15488)
140 391 Loss: 0.309 | Acc: 90.758% (16380/18048)
160 391 Loss: 0.312 | Acc: 90.538% (18658/20608)
180 391 Loss: 0.313 | Acc: 90.414% (20947/23168)
200 391 Loss: 0.315 | Acc: 90.314% (23236/25728)
220 391 Loss: 0.318 | Acc: 90.190% (25513/28288)
240 391 Loss: 0.323 | Acc: 90.022% (27770/30848)
260 391 Loss: 0.328 | Acc: 89.892% (30031/33408)
280 391 Loss: 0.334 | Acc: 89.791% (32296/35968)
300 391 Loss: 0.340 | Acc: 89.641% (34537/38528)
320 391 Loss: 0.343 | Acc: 89.513% (36779/41088)
340 391 Loss: 0.347 | Acc: 89.370% (39008/43648)
360 391 Loss: 0.349 | Acc: 89.298% (41263/46208)
380 391 Loss: 0.353 | Acc: 89.159% (43481/48768)
0 100 Loss: 1.542 | Acc: 68.000% (68/100)
20 100 Loss: 1.422 | Acc: 65.762% (1381/2100)
40 100 Loss: 1.477 | Acc: 64.268% (2635/4100)
60 100 Loss: 1.459 | Acc: 64.262% (3920/6100)
80 100 Loss: 1.462 | Acc: 64.173% (5198/8100)
acc :  64.39

Epoch: 115
0 391 Loss: 0.335 | Acc: 89.844% (115/128)
20 391 Loss: 0.325 | Acc: 89.918% (2417/2688)
40 391 Loss: 0.320 | Acc: 90.149% (4731/5248)
60 391 Loss: 0.313 | Acc: 90.484% (7065/7808)
80 391 Loss: 0.307 | Acc: 90.779% (9412/10368)
100 391 Loss: 0.303 | Acc: 90.857% (11746/12928)
120 391 Loss: 0.301 | Acc: 90.851% (14071/15488)
140 391 Loss: 0.302 | Acc: 90.808% (16389/18048)
160 391 Loss: 0.301 | Acc: 90.853% (18723/20608)
180 391 Loss: 0.304 | Acc: 90.754% (21026/23168)
200 391 Loss: 0.304 | Acc: 90.672% (23328/25728)
220 391 Loss: 0.308 | Acc: 90.540% (25612/28288)
240 391 Loss: 0.316 | Acc: 90.262% (27844/30848)
260 391 Loss: 0.321 | Acc: 90.068% (30090/33408)
280 391 Loss: 0.327 | Acc: 89.824% (32308/35968)
300 391 Loss: 0.332 | Acc: 89.659% (34544/38528)
320 391 Loss: 0.337 | Acc: 89.493% (36771/41088)
340 391 Loss: 0.342 | Acc: 89.356% (39002/43648)
360 391 Loss: 0.345 | Acc: 89.255% (41243/46208)
380 391 Loss: 0.352 | Acc: 89.079% (43442/48768)
0 100 Loss: 1.439 | Acc: 67.000% (67/100)
20 100 Loss: 1.541 | Acc: 64.333% (1351/2100)
40 100 Loss: 1.543 | Acc: 64.000% (2624/4100)
60 100 Loss: 1.531 | Acc: 64.049% (3907/6100)
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80 100 Loss: 1.550 | Acc: 63.568% (5149/8100)
acc :   63.83


Epoch: 116
0 391 Loss: 0.344 | Acc: 89.844% (115/128)
20 391 Loss: 0.352 | Acc: 89.435% (2404/2688)
40 391 Loss: 0.324 | Acc: 90.530% (4751/5248)
60 391 Loss: 0.315 | Acc: 90.625% (7076/7808)
80 391 Loss: 0.303 | Acc: 91.001% (9435/10368)
100 391 Loss: 0.300 | Acc: 91.081% (11775/12928)
120 391 Loss: 0.295 | Acc: 91.225% (14129/15488)
140 391 Loss: 0.294 | Acc: 91.174% (16455/18048)
160 391 Loss: 0.293 | Acc: 91.130% (18780/20608)
180 391 Loss: 0.294 | Acc: 91.083% (21102/23168)
200 391 Loss: 0.298 | Acc: 90.847% (23373/25728)
220 391 Loss: 0.299 | Acc: 90.823% (25692/28288)
240 391 Loss: 0.303 | Acc: 90.680% (27973/30848)
260 391 Loss: 0.307 | Acc: 90.580% (30261/33408)
280 391 Loss: 0.310 | Acc: 90.478% (32543/35968)
300 391 Loss: 0.315 | Acc: 90.280% (34783/38528)
320 391 Loss: 0.318 | Acc: 90.204% (37063/41088)
340 391 Loss: 0.322 | Acc: 90.091% (39323/43648)
360 391 Loss: 0.327 | Acc: 89.932% (41556/46208)
380 391 Loss: 0.333 | Acc: 89.741% (43765/48768)
0 100 Loss: 1.664 | Acc: 66.000% (66/100)
20 100 Loss: 1.532 | Acc: 64.190% (1348/2100)
40 100 Loss: 1.489 | Acc: 64.463% (2643/4100)
60 100 Loss: 1.487 | Acc: 64.738% (3949/6100)
80 100 Loss: 1.495 | Acc: 64.988% (5264/8100)
acc :   65.49


Epoch: 117
0 391 Loss: 0.274 | Acc: 92.969% (119/128)
20 391 Loss: 0.313 | Acc: 90.699% (2438/2688)
40 391 Loss: 0.303 | Acc: 90.644% (4757/5248)
60 391 Loss: 0.297 | Acc: 90.715% (7083/7808)
80 391 Loss: 0.289 | Acc: 91.030% (9438/10368)
100 391 Loss: 0.293 | Acc: 91.035% (11769/12928)
120 391 Loss: 0.298 | Acc: 90.870% (14074/15488)
140 391 Loss: 0.296 | Acc: 90.924% (16410/18048)
160 391 Loss: 0.298 | Acc: 90.916% (18736/20608)
180 391 Loss: 0.299 | Acc: 90.871% (21053/23168)
200 391 Loss: 0.301 | Acc: 90.804% (23362/25728)
220 391 Loss: 0.302 | Acc: 90.749% (25671/28288)
240 391 Loss: 0.303 | Acc: 90.722% (27986/30848)
260 391 Loss: 0.306 | Acc: 90.640% (30281/33408)
280 391 Loss: 0.307 | Acc: 90.569% (32576/35968)
300 391 Loss: 0.311 | Acc: 90.461% (34853/38528)
320 391 Loss: 0.315 | Acc: 90.323% (37112/41088)
340 391 Loss: 0.319 | Acc: 90.167% (39356/43648)
360 391 Loss: 0.321 | Acc: 90.095% (41631/46208)
380 391 Loss: 0.327 | Acc: 89.889% (43837/48768)
0 100 Loss: 1.231 | Acc: 76.000% (76/100)
20 100 Loss: 1.406 | Acc: 65.571% (1377/2100)
40 100 Loss: 1.437 | Acc: 64.683% (2652/4100)
60 100 Loss: 1.426 | Acc: 65.262% (3981/6100)
80 100 Loss: 1.441 | Acc: 65.284% (5288/8100)
acc :   65.77


Epoch: 118
0 391 Loss: 0.312 | Acc: 87.500% (112/128)
20 391 Loss: 0.296 | Acc: 91.369% (2456/2688)
40 391 Loss: 0.285 | Acc: 91.787% (4817/5248)
60 391 Loss: 0.281 | Acc: 91.726% (7162/7808)
80 391 Loss: 0.278 | Acc: 91.628% (9500/10368)
100 391 Loss: 0.275 | Acc: 91.778% (11865/12928)
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120 391 Loss: 0.273 | Acc: 91.858% (14227/15488)
140 391 Loss: 0.274 | Acc: 91.811% (16570/18048)
160 391 Loss: 0.277 | Acc: 91.620% (18881/20608)
180 391 Loss: 0.281 | Acc: 91.506% (21200/23168)
200 391 Loss: 0.284 | Acc: 91.395% (23514/25728)
220 391 Loss: 0.287 | Acc: 91.328% (25835/28288)
240 391 Loss: 0.289 | Acc: 91.205% (28135/30848)
260 391 Loss: 0.289 | Acc: 91.236% (30480/33408)
280 391 Loss: 0.289 | Acc: 91.245% (32819/35968)
300 391 Loss: 0.292 | Acc: 91.149% (35118/38528)
320 391 Loss: 0.296 | Acc: 91.012% (37395/41088)
340 391 Loss: 0.299 | Acc: 90.893% (39673/43648)
360 391 Loss: 0.303 | Acc: 90.772% (41944/46208)
380 391 Loss: 0.307 | Acc: 90.664% (44215/48768)
0 100 Loss: 1.265 | Acc: 70.000% (70/100)
20 100 Loss: 1.386 | Acc: 67.333% (1414/2100)
40 100 Loss: 1.392 | Acc: 66.610% (2731/4100)
60 100 Loss: 1.387 | Acc: 66.508% (4057/6100)
80 100 Loss: 1.401 | Acc: 66.025% (5348/8100)
acc :  66.14

Epoch: 119
0 391 Loss: 0.360 | Acc: 88.281% (113/128)
20 391 Loss: 0.287 | Acc: 91.034% (2447/2688)
40 391 Loss: 0.288 | Acc: 91.311% (4792/5248)
60 391 Loss: 0.282 | Acc: 91.470% (7142/7808)
80 391 Loss: 0.284 | Acc: 91.435% (9480/10368)
100 391 Loss: 0.283 | Acc: 91.507% (11830/12928)
120 391 Loss: 0.278 | Acc: 91.690% (14201/15488)
140 391 Loss: 0.278 | Acc: 91.711% (16552/18048)
160 391 Loss: 0.279 | Acc: 91.654% (18888/20608)
180 391 Loss: 0.281 | Acc: 91.501% (21199/23168)
200 391 Loss: 0.284 | Acc: 91.437% (23525/25728)
220 391 Loss: 0.287 | Acc: 91.286% (25823/28288)
240 391 Loss: 0.293 | Acc: 91.131% (28112/30848)
260 391 Loss: 0.299 | Acc: 90.996% (30400/33408)
280 391 Loss: 0.301 | Acc: 90.911% (32699/35968)
300 391 Loss: 0.304 | Acc: 90.770% (34972/38528)
320 391 Loss: 0.307 | Acc: 90.703% (37268/41088)
340 391 Loss: 0.309 | Acc: 90.652% (39568/43648)
360 391 Loss: 0.312 | Acc: 90.556% (41844/46208)
380 391 Loss: 0.314 | Acc: 90.494% (44132/48768)
0 100 Loss: 1.580 | Acc: 66.000% (66/100)
20 100 Loss: 1.515 | Acc: 65.190% (1369/2100)
40 100 Loss: 1.543 | Acc: 64.976% (2664/4100)
60 100 Loss: 1.555 | Acc: 64.689% (3946/6100)
80 100 Loss: 1.560 | Acc: 64.765% (5246/8100)
acc :  65.29

Epoch: 120
0 391 Loss: 0.276 | Acc: 89.062% (114/128)
20 391 Loss: 0.280 | Acc: 91.220% (2452/2688)
40 391 Loss: 0.268 | Acc: 91.730% (4814/5248)
60 391 Loss: 0.268 | Acc: 91.803% (7168/7808)
80 391 Loss: 0.265 | Acc: 91.889% (9527/10368)
100 391 Loss: 0.263 | Acc: 92.041% (11899/12928)
120 391 Loss: 0.267 | Acc: 91.865% (14228/15488)
140 391 Loss: 0.269 | Acc: 91.888% (16584/18048)
160 391 Loss: 0.269 | Acc: 91.838% (18926/20608)
180 391 Loss: 0.269 | Acc: 91.834% (21276/23168)
200 391 Loss: 0.270 | Acc: 91.818% (23623/25728)
220 391 Loss: 0.272 | Acc: 91.749% (25954/28288)
240 391 Loss: 0.273 | Acc: 91.675% (28280/30848)
260 391 Loss: 0.275 | Acc: 91.583% (30596/33408)
280 391 Loss: 0.278 | Acc: 91.442% (32890/35968)
300 391 Loss: 0.281 | Acc: 91.347% (35194/38528)
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320 391 Loss: 0.283 | Acc: 91.268% (37500/41088)
340 391 Loss: 0.286 | Acc: 91.182% (39799/43648)
360 391 Loss: 0.289 | Acc: 91.064% (42079/46208)
380 391 Loss: 0.292 | Acc: 90.998% (44378/48768)
0 100 Loss: 1.423 | Acc: 67.000% (67/100)
20 100 Loss: 1.376 | Acc: 67.143% (1410/2100)
40 100 Loss: 1.390 | Acc: 66.317% (2719/4100)
60 100 Loss: 1.392 | Acc: 66.443% (4053/6100)
80 100 Loss: 1.403 | Acc: 66.099% (5354/8100)
acc :  66.39

Epoch: 121
0 391 Loss: 0.288 | Acc: 93.750% (120/128)
20 391 Loss: 0.267 | Acc: 92.188% (2478/2688)
40 391 Loss: 0.260 | Acc: 92.378% (4848/5248)
60 391 Loss: 0.254 | Acc: 92.354% (7211/7808)
80 391 Loss: 0.255 | Acc: 92.216% (9561/10368)
100 391 Loss: 0.256 | Acc: 92.056% (11901/12928)
120 391 Loss: 0.260 | Acc: 91.826% (14222/15488)
140 391 Loss: 0.261 | Acc: 91.783% (16565/18048)
160 391 Loss: 0.263 | Acc: 91.741% (18906/20608)
180 391 Loss: 0.264 | Acc: 91.670% (21238/23168)
200 391 Loss: 0.264 | Acc: 91.671% (23585/25728)
220 391 Loss: 0.263 | Acc: 91.721% (25946/28288)
240 391 Loss: 0.263 | Acc: 91.737% (28299/30848)
260 391 Loss: 0.263 | Acc: 91.739% (30648/33408)
280 391 Loss: 0.267 | Acc: 91.612% (32951/35968)
300 391 Loss: 0.270 | Acc: 91.552% (35273/38528)
320 391 Loss: 0.274 | Acc: 91.470% (37583/41088)
340 391 Loss: 0.276 | Acc: 91.415% (39901/43648)
360 391 Loss: 0.280 | Acc: 91.309% (42192/46208)
380 391 Loss: 0.285 | Acc: 91.138% (44446/48768)
0 100 Loss: 1.427 | Acc: 62.000% (62/100)
20 100 Loss: 1.451 | Acc: 66.286% (1392/2100)
40 100 Loss: 1.486 | Acc: 65.659% (2692/4100)
60 100 Loss: 1.463 | Acc: 65.885% (4019/6100)
80 100 Loss: 1.452 | Acc: 66.272% (5368/8100)
acc :  66.66

Epoch: 122
0 391 Loss: 0.236 | Acc: 92.188% (118/128)
20 391 Loss: 0.299 | Acc: 90.699% (2438/2688)
40 391 Loss: 0.274 | Acc: 91.330% (4793/5248)
60 391 Loss: 0.268 | Acc: 91.445% (7140/7808)
80 391 Loss: 0.263 | Acc: 91.773% (9515/10368)
100 391 Loss: 0.257 | Acc: 92.033% (11898/12928)
120 391 Loss: 0.255 | Acc: 92.155% (14273/15488)
140 391 Loss: 0.254 | Acc: 92.204% (16641/18048)
160 391 Loss: 0.255 | Acc: 92.202% (19001/20608)
180 391 Loss: 0.256 | Acc: 92.162% (21352/23168)
200 391 Loss: 0.258 | Acc: 92.145% (23707/25728)
220 391 Loss: 0.257 | Acc: 92.163% (26071/28288)
240 391 Loss: 0.257 | Acc: 92.142% (28424/30848)
260 391 Loss: 0.259 | Acc: 92.077% (30761/33408)
280 391 Loss: 0.261 | Acc: 92.054% (33110/35968)
300 391 Loss: 0.264 | Acc: 91.962% (35431/38528)
320 391 Loss: 0.267 | Acc: 91.842% (37736/41088)
340 391 Loss: 0.270 | Acc: 91.750% (40047/43648)
360 391 Loss: 0.275 | Acc: 91.608% (42330/46208)
380 391 Loss: 0.278 | Acc: 91.517% (44631/48768)
0 100 Loss: 1.205 | Acc: 69.000% (69/100)
20 100 Loss: 1.502 | Acc: 64.333% (1351/2100)
40 100 Loss: 1.549 | Acc: 63.683% (2611/4100)
60 100 Loss: 1.539 | Acc: 64.164% (3914/6100)
80 100 Loss: 1.538 | Acc: 64.247% (5204/8100)
acc :  64.39
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Epoch: 123
0 391 Loss: 0.280 | Acc: 89.844% (115/128)
20 391 Loss: 0.241 | Acc: 92.820% (2495/2688)
40 391 Loss: 0.241 | Acc: 92.988% (4880/5248)
60 391 Loss: 0.239 | Acc: 92.994% (7261/7808)
80 391 Loss: 0.233 | Acc: 93.104% (9653/10368)
100 391 Loss: 0.233 | Acc: 93.185% (12047/12928)
120 391 Loss: 0.233 | Acc: 93.201% (14435/15488)
140 391 Loss: 0.232 | Acc: 93.229% (16826/18048)
160 391 Loss: 0.233 | Acc: 93.255% (19218/20608)
180 391 Loss: 0.234 | Acc: 93.215% (21596/23168)
200 391 Loss: 0.237 | Acc: 93.120% (23958/25728)
220 391 Loss: 0.239 | Acc: 93.050% (26322/28288)
240 391 Loss: 0.242 | Acc: 92.956% (28675/30848)
260 391 Loss: 0.245 | Acc: 92.816% (31008/33408)
280 391 Loss: 0.248 | Acc: 92.710% (33346/35968)
300 391 Loss: 0.249 | Acc: 92.722% (35724/38528)
320 391 Loss: 0.251 | Acc: 92.623% (38057/41088)
340 391 Loss: 0.253 | Acc: 92.520% (40383/43648)
360 391 Loss: 0.255 | Acc: 92.426% (42708/46208)
380 391 Loss: 0.258 | Acc: 92.329% (45027/48768)
0 100 Loss: 1.409 | Acc: 63.000% (63/100)
20 100 Loss: 1.485 | Acc: 65.333% (1372/2100)
40 100 Loss: 1.517 | Acc: 64.829% (2658/4100)
60 100 Loss: 1.512 | Acc: 64.738% (3949/6100)
80 100 Loss: 1.509 | Acc: 64.593% (5232/8100)
acc :  65.38

Epoch: 124
0 391 Loss: 0.232 | Acc: 94.531% (121/128)
20 391 Loss: 0.266 | Acc: 92.188% (2478/2688)
40 391 Loss: 0.243 | Acc: 93.064% (4884/5248)
60 391 Loss: 0.237 | Acc: 93.135% (7272/7808)
80 391 Loss: 0.239 | Acc: 93.007% (9643/10368)
100 391 Loss: 0.239 | Acc: 93.069% (12032/12928)
120 391 Loss: 0.241 | Acc: 92.911% (14390/15488)
140 391 Loss: 0.241 | Acc: 92.897% (16766/18048)
160 391 Loss: 0.239 | Acc: 92.935% (19152/20608)
180 391 Loss: 0.239 | Acc: 92.908% (21525/23168)
200 391 Loss: 0.240 | Acc: 92.926% (23908/25728)
220 391 Loss: 0.241 | Acc: 92.852% (26266/28288)
240 391 Loss: 0.243 | Acc: 92.752% (28612/30848)
260 391 Loss: 0.246 | Acc: 92.639% (30949/33408)
280 391 Loss: 0.250 | Acc: 92.488% (33266/35968)
300 391 Loss: 0.254 | Acc: 92.393% (35597/38528)
320 391 Loss: 0.258 | Acc: 92.246% (37902/41088)
340 391 Loss: 0.262 | Acc: 92.121% (40209/43648)
360 391 Loss: 0.264 | Acc: 92.066% (42542/46208)
380 391 Loss: 0.268 | Acc: 91.939% (44837/48768)
0 100 Loss: 1.477 | Acc: 67.000% (67/100)
20 100 Loss: 1.358 | Acc: 67.238% (1412/2100)
40 100 Loss: 1.380 | Acc: 66.805% (2739/4100)
60 100 Loss: 1.389 | Acc: 66.475% (4055/6100)
80 100 Loss: 1.402 | Acc: 66.358% (5375/8100)
acc :  66.64

Epoch: 125
0 391 Loss: 0.257 | Acc: 92.969% (119/128)
20 391 Loss: 0.260 | Acc: 92.150% (2477/2688)
40 391 Loss: 0.244 | Acc: 92.740% (4867/5248)
60 391 Loss: 0.238 | Acc: 92.930% (7256/7808)
80 391 Loss: 0.235 | Acc: 93.210% (9664/10368)
100 391 Loss: 0.231 | Acc: 93.270% (12058/12928)
120 391 Loss: 0.228 | Acc: 93.376% (14462/15488)
140 391 Loss: 0.225 | Acc: 93.490% (16873/18048)
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160 391 Loss: 0.226 | Acc: 93.439% (19256/20608)
180 391 Loss: 0.226 | Acc: 93.444% (21649/23168)
200 391 Loss: 0.228 | Acc: 93.307% (24006/25728)
220 391 Loss: 0.231 | Acc: 93.241% (26376/28288)
240 391 Loss: 0.231 | Acc: 93.205% (28752/30848)
260 391 Loss: 0.234 | Acc: 93.142% (31117/33408)
280 391 Loss: 0.235 | Acc: 93.119% (33493/35968)
300 391 Loss: 0.237 | Acc: 93.080% (35862/38528)
320 391 Loss: 0.240 | Acc: 92.952% (38192/41088)
340 391 Loss: 0.242 | Acc: 92.856% (40530/43648)
360 391 Loss: 0.244 | Acc: 92.761% (42863/46208)
380 391 Loss: 0.247 | Acc: 92.661% (45189/48768)
0 100 Loss: 1.287 | Acc: 70.000% (70/100)
20 100 Loss: 1.406 | Acc: 66.952% (1406/2100)
40 100 Loss: 1.422 | Acc: 66.439% (2724/4100)
60 100 Loss: 1.419 | Acc: 66.590% (4062/6100)
80 100 Loss: 1.409 | Acc: 66.704% (5403/8100)
acc :   67.15

Epoch: 126
0 391 Loss: 0.133 | Acc: 95.312% (122/128)
20 391 Loss: 0.226 | Acc: 92.783% (2494/2688)
40 391 Loss: 0.232 | Acc: 92.912% (4876/5248)
60 391 Loss: 0.220 | Acc: 93.366% (7290/7808)
80 391 Loss: 0.214 | Acc: 93.557% (9700/10368)
100 391 Loss: 0.210 | Acc: 93.673% (12110/12928)
120 391 Loss: 0.204 | Acc: 93.886% (14541/15488)
140 391 Loss: 0.204 | Acc: 93.922% (16951/18048)
160 391 Loss: 0.203 | Acc: 93.978% (19367/20608)
180 391 Loss: 0.206 | Acc: 93.897% (21754/23168)
200 391 Loss: 0.208 | Acc: 93.859% (24148/25728)
220 391 Loss: 0.207 | Acc: 93.860% (26551/28288)
240 391 Loss: 0.209 | Acc: 93.773% (28927/30848)
260 391 Loss: 0.211 | Acc: 93.735% (31315/33408)
280 391 Loss: 0.213 | Acc: 93.614% (33671/35968)
300 391 Loss: 0.216 | Acc: 93.524% (36033/38528)
320 391 Loss: 0.217 | Acc: 93.485% (38411/41088)
340 391 Loss: 0.221 | Acc: 93.349% (40745/43648)
360 391 Loss: 0.223 | Acc: 93.254% (43091/46208)
380 391 Loss: 0.226 | Acc: 93.168% (45436/48768)
0 100 Loss: 1.190 | Acc: 67.000% (67/100)
20 100 Loss: 1.369 | Acc: 68.286% (1434/2100)
40 100 Loss: 1.390 | Acc: 67.732% (2777/4100)
60 100 Loss: 1.370 | Acc: 67.951% (4145/6100)
80 100 Loss: 1.373 | Acc: 67.963% (5505/8100)
acc :   68.28

Epoch: 127
0 391 Loss: 0.240 | Acc: 93.750% (120/128)
20 391 Loss: 0.198 | Acc: 94.159% (2531/2688)
40 391 Loss: 0.199 | Acc: 94.131% (4940/5248)
60 391 Loss: 0.199 | Acc: 94.198% (7355/7808)
80 391 Loss: 0.201 | Acc: 94.271% (9774/10368)
100 391 Loss: 0.199 | Acc: 94.245% (12184/12928)
120 391 Loss: 0.199 | Acc: 94.254% (14598/15488)
140 391 Loss: 0.202 | Acc: 94.099% (16983/18048)
160 391 Loss: 0.202 | Acc: 94.104% (19393/20608)
180 391 Loss: 0.207 | Acc: 93.979% (21773/23168)
200 391 Loss: 0.210 | Acc: 93.894% (24157/25728)
220 391 Loss: 0.213 | Acc: 93.718% (26511/28288)
240 391 Loss: 0.215 | Acc: 93.640% (28886/30848)
260 391 Loss: 0.218 | Acc: 93.526% (31245/33408)
280 391 Loss: 0.221 | Acc: 93.475% (33621/35968)
300 391 Loss: 0.223 | Acc: 93.371% (35974/38528)
320 391 Loss: 0.225 | Acc: 93.297% (38334/41088)
340 391 Loss: 0.226 | Acc: 93.264% (40708/43648)
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360 391 Loss: 0.227 | Acc: 93.207% (43069/46208)
380 391 Loss: 0.229 | Acc: 93.102% (45404/48768)
0 100 Loss: 1.277 | Acc: 71.000% (71/100)
20 100 Loss: 1.348 | Acc: 68.571% (1440/2100)
40 100 Loss: 1.386 | Acc: 67.537% (2769/4100)
60 100 Loss: 1.396 | Acc: 67.262% (4103/6100)
80 100 Loss: 1.400 | Acc: 67.222% (5445/8100)
acc :  67.63

Epoch: 128
0 391 Loss: 0.196 | Acc: 90.625% (116/128)
20 391 Loss: 0.208 | Acc: 93.452% (2512/2688)
40 391 Loss: 0.202 | Acc: 93.731% (4919/5248)
60 391 Loss: 0.199 | Acc: 94.032% (7342/7808)
80 391 Loss: 0.196 | Acc: 94.165% (9763/10368)
100 391 Loss: 0.197 | Acc: 94.121% (12168/12928)
120 391 Loss: 0.201 | Acc: 94.002% (14559/15488)
140 391 Loss: 0.201 | Acc: 94.049% (16974/18048)
160 391 Loss: 0.202 | Acc: 93.997% (19371/20608)
180 391 Loss: 0.202 | Acc: 94.065% (21793/23168)
200 391 Loss: 0.202 | Acc: 94.080% (24205/25728)
220 391 Loss: 0.202 | Acc: 94.050% (26605/28288)
240 391 Loss: 0.202 | Acc: 94.068% (29018/30848)
260 391 Loss: 0.203 | Acc: 93.998% (31403/33408)
280 391 Loss: 0.206 | Acc: 93.872% (33764/35968)
300 391 Loss: 0.209 | Acc: 93.747% (36119/38528)
320 391 Loss: 0.212 | Acc: 93.672% (38488/41088)
340 391 Loss: 0.214 | Acc: 93.576% (40844/43648)
360 391 Loss: 0.216 | Acc: 93.523% (43215/46208)
380 391 Loss: 0.219 | Acc: 93.430% (45564/48768)
0 100 Loss: 1.436 | Acc: 67.000% (67/100)
20 100 Loss: 1.368 | Acc: 68.048% (1429/2100)
40 100 Loss: 1.377 | Acc: 67.780% (2779/4100)
60 100 Loss: 1.382 | Acc: 67.787% (4135/6100)
80 100 Loss: 1.388 | Acc: 67.802% (5492/8100)
acc :  68.07

Epoch: 129
0 391 Loss: 0.220 | Acc: 93.750% (120/128)
20 391 Loss: 0.220 | Acc: 93.006% (2500/2688)
40 391 Loss: 0.223 | Acc: 93.007% (4881/5248)
60 391 Loss: 0.213 | Acc: 93.327% (7287/7808)
80 391 Loss: 0.210 | Acc: 93.509% (9695/10368)
100 391 Loss: 0.206 | Acc: 93.750% (12120/12928)
120 391 Loss: 0.205 | Acc: 93.769% (14523/15488)
140 391 Loss: 0.206 | Acc: 93.761% (16922/18048)
160 391 Loss: 0.208 | Acc: 93.697% (19309/20608)
180 391 Loss: 0.209 | Acc: 93.681% (21704/23168)
200 391 Loss: 0.210 | Acc: 93.719% (24112/25728)
220 391 Loss: 0.211 | Acc: 93.718% (26511/28288)
240 391 Loss: 0.212 | Acc: 93.724% (28912/30848)
260 391 Loss: 0.214 | Acc: 93.678% (31296/33408)
280 391 Loss: 0.215 | Acc: 93.630% (33677/35968)
300 391 Loss: 0.216 | Acc: 93.597% (36061/38528)
320 391 Loss: 0.218 | Acc: 93.516% (38424/41088)
340 391 Loss: 0.222 | Acc: 93.386% (40761/43648)
360 391 Loss: 0.224 | Acc: 93.317% (43120/46208)
380 391 Loss: 0.228 | Acc: 93.217% (45460/48768)
0 100 Loss: 1.290 | Acc: 64.000% (64/100)
20 100 Loss: 1.371 | Acc: 66.714% (1401/2100)
40 100 Loss: 1.414 | Acc: 66.780% (2738/4100)
60 100 Loss: 1.419 | Acc: 66.623% (4064/6100)
80 100 Loss: 1.434 | Acc: 66.531% (5389/8100)
acc :  67.32

Epoch: 130
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0 391 Loss: 0.287 | Acc: 92.188% (118/128)
20 391 Loss: 0.218 | Acc: 93.787% (2521/2688)
40 391 Loss: 0.204 | Acc: 94.169% (4942/5248)
60 391 Loss: 0.204 | Acc: 94.019% (7341/7808)
80 391 Loss: 0.204 | Acc: 94.020% (9748/10368)
100 391 Loss: 0.203 | Acc: 94.044% (12158/12928)
120 391 Loss: 0.201 | Acc: 94.034% (14564/15488)
140 391 Loss: 0.199 | Acc: 94.154% (16993/18048)
160 391 Loss: 0.196 | Acc: 94.235% (19420/20608)
180 391 Loss: 0.198 | Acc: 94.177% (21819/23168)
200 391 Loss: 0.199 | Acc: 94.131% (24218/25728)
220 391 Loss: 0.198 | Acc: 94.181% (26642/28288)
240 391 Loss: 0.198 | Acc: 94.197% (29058/30848)
260 391 Loss: 0.198 | Acc: 94.175% (31462/33408)
280 391 Loss: 0.200 | Acc: 94.120% (33853/35968)
300 391 Loss: 0.200 | Acc: 94.116% (36261/38528)
320 391 Loss: 0.201 | Acc: 94.093% (38661/41088)
340 391 Loss: 0.201 | Acc: 94.050% (41051/43648)
360 391 Loss: 0.203 | Acc: 93.951% (43413/46208)
380 391 Loss: 0.205 | Acc: 93.902% (45794/48768)
0 100 Loss: 1.042 | Acc: 73.000% (73/100)
20 100 Loss: 1.290 | Acc: 68.667% (1442/2100)
40 100 Loss: 1.313 | Acc: 68.317% (2801/4100)
60 100 Loss: 1.313 | Acc: 68.262% (4164/6100)
80 100 Loss: 1.332 | Acc: 67.864% (5497/8100)
acc :  68.01

Epoch: 131
0 391 Loss: 0.235 | Acc: 90.625% (116/128)
20 391 Loss: 0.194 | Acc: 94.643% (2544/2688)
40 391 Loss: 0.190 | Acc: 94.722% (4971/5248)
60 391 Loss: 0.186 | Acc: 94.749% (7398/7808)
80 391 Loss: 0.182 | Acc: 94.821% (9831/10368)
100 391 Loss: 0.179 | Acc: 94.748% (12249/12928)
120 391 Loss: 0.180 | Acc: 94.706% (14668/15488)
140 391 Loss: 0.180 | Acc: 94.697% (17091/18048)
160 391 Loss: 0.178 | Acc: 94.813% (19539/20608)
180 391 Loss: 0.178 | Acc: 94.812% (21966/23168)
200 391 Loss: 0.179 | Acc: 94.776% (24384/25728)
220 391 Loss: 0.179 | Acc: 94.775% (26810/28288)
240 391 Loss: 0.180 | Acc: 94.761% (29232/30848)
260 391 Loss: 0.180 | Acc: 94.738% (31650/33408)
280 391 Loss: 0.181 | Acc: 94.676% (34053/35968)
300 391 Loss: 0.182 | Acc: 94.651% (36467/38528)
320 391 Loss: 0.184 | Acc: 94.616% (38876/41088)
340 391 Loss: 0.186 | Acc: 94.511% (41252/43648)
360 391 Loss: 0.186 | Acc: 94.488% (43661/46208)
380 391 Loss: 0.188 | Acc: 94.445% (46059/48768)
0 100 Loss: 1.381 | Acc: 67.000% (67/100)
20 100 Loss: 1.345 | Acc: 68.286% (1434/2100)
40 100 Loss: 1.346 | Acc: 68.122% (2793/4100)
60 100 Loss: 1.328 | Acc: 68.492% (4178/6100)
80 100 Loss: 1.337 | Acc: 68.469% (5546/8100)
acc :  68.68

Epoch: 132
0 391 Loss: 0.292 | Acc: 90.625% (116/128)
20 391 Loss: 0.167 | Acc: 95.461% (2566/2688)
40 391 Loss: 0.166 | Acc: 95.408% (5007/5248)
60 391 Loss: 0.164 | Acc: 95.325% (7443/7808)
80 391 Loss: 0.160 | Acc: 95.438% (9895/10368)
100 391 Loss: 0.162 | Acc: 95.289% (12319/12928)
120 391 Loss: 0.160 | Acc: 95.358% (14769/15488)
140 391 Loss: 0.162 | Acc: 95.351% (17209/18048)
160 391 Loss: 0.161 | Acc: 95.424% (19665/20608)
180 391 Loss: 0.160 | Acc: 95.455% (22115/23168)
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200 391 Loss: 0.161 | Acc: 95.445% (24556/25728)
220 391 Loss: 0.162 | Acc: 95.436% (26997/28288)
240 391 Loss: 0.163 | Acc: 95.387% (29425/30848)
260 391 Loss: 0.164 | Acc: 95.357% (31857/33408)
280 391 Loss: 0.164 | Acc: 95.376% (34305/35968)
300 391 Loss: 0.166 | Acc: 95.294% (36715/38528)
320 391 Loss: 0.168 | Acc: 95.237% (39131/41088)
340 391 Loss: 0.170 | Acc: 95.170% (41540/43648)
360 391 Loss: 0.172 | Acc: 95.064% (43927/46208)
380 391 Loss: 0.174 | Acc: 94.995% (46327/48768)
0 100 Loss: 1.218 | Acc: 73.000% (73/100)
20 100 Loss: 1.382 | Acc: 67.905% (1426/2100)
40 100 Loss: 1.444 | Acc: 66.049% (2708/4100)
60 100 Loss: 1.450 | Acc: 66.098% (4032/6100)
80 100 Loss: 1.470 | Acc: 65.765% (5327/8100)
acc :  65.85


Epoch: 133
0 391 Loss: 0.179 | Acc: 95.312% (122/128)
20 391 Loss: 0.167 | Acc: 95.647% (2571/2688)
40 391 Loss: 0.164 | Acc: 95.655% (5020/5248)
60 391 Loss: 0.164 | Acc: 95.428% (7451/7808)
80 391 Loss: 0.162 | Acc: 95.390% (9890/10368)
100 391 Loss: 0.159 | Acc: 95.560% (12354/12928)
120 391 Loss: 0.160 | Acc: 95.564% (14801/15488)
140 391 Loss: 0.161 | Acc: 95.451% (17227/18048)
160 391 Loss: 0.162 | Acc: 95.507% (19682/20608)
180 391 Loss: 0.163 | Acc: 95.464% (22117/23168)
200 391 Loss: 0.166 | Acc: 95.344% (24530/25728)
220 391 Loss: 0.167 | Acc: 95.302% (26959/28288)
240 391 Loss: 0.168 | Acc: 95.280% (29392/30848)
260 391 Loss: 0.170 | Acc: 95.199% (31804/33408)
280 391 Loss: 0.172 | Acc: 95.140% (34220/35968)
300 391 Loss: 0.173 | Acc: 95.126% (36650/38528)
320 391 Loss: 0.174 | Acc: 95.059% (39058/41088)
340 391 Loss: 0.176 | Acc: 94.976% (41455/43648)
360 391 Loss: 0.177 | Acc: 94.893% (43848/46208)
380 391 Loss: 0.178 | Acc: 94.890% (46276/48768)
0 100 Loss: 1.210 | Acc: 70.000% (70/100)
20 100 Loss: 1.297 | Acc: 69.000% (1449/2100)
40 100 Loss: 1.357 | Acc: 68.000% (2788/4100)
60 100 Loss: 1.359 | Acc: 68.016% (4149/6100)
80 100 Loss: 1.361 | Acc: 67.914% (5501/8100)
acc :  68.22


Epoch: 134
0 391 Loss: 0.186 | Acc: 96.094% (123/128)
20 391 Loss: 0.177 | Acc: 95.350% (2563/2688)
40 391 Loss: 0.171 | Acc: 95.408% (5007/5248)
60 391 Loss: 0.165 | Acc: 95.492% (7456/7808)
80 391 Loss: 0.165 | Acc: 95.322% (9883/10368)
100 391 Loss: 0.165 | Acc: 95.220% (12310/12928)
120 391 Loss: 0.161 | Acc: 95.325% (14764/15488)
140 391 Loss: 0.159 | Acc: 95.407% (17219/18048)
160 391 Loss: 0.160 | Acc: 95.424% (19665/20608)
180 391 Loss: 0.162 | Acc: 95.369% (22095/23168)
200 391 Loss: 0.162 | Acc: 95.336% (24528/25728)
220 391 Loss: 0.164 | Acc: 95.274% (26951/28288)
240 391 Loss: 0.162 | Acc: 95.325% (29406/30848)
260 391 Loss: 0.164 | Acc: 95.295% (31836/33408)
280 391 Loss: 0.166 | Acc: 95.229% (34252/35968)
300 391 Loss: 0.167 | Acc: 95.191% (36675/38528)
320 391 Loss: 0.168 | Acc: 95.137% (39090/41088)
340 391 Loss: 0.170 | Acc: 95.102% (41510/43648)
360 391 Loss: 0.172 | Acc: 95.048% (43920/46208)
380 391 Loss: 0.173 | Acc: 94.982% (46321/48768)
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0 100 Loss: 1.338 | Acc: 72.000% (72/100)
20 100 Loss: 1.341 | Acc: 70.048% (1471/2100)
40 100 Loss: 1.376 | Acc: 68.390% (2804/4100)
60 100 Loss: 1.381 | Acc: 68.246% (4163/6100)
80 100 Loss: 1.384 | Acc: 68.037% (5511/8100)
acc :  68.34

Epoch: 135
0 391 Loss: 0.141 | Acc: 94.531% (121/128)
20 391 Loss: 0.152 | Acc: 96.019% (2581/2688)
40 391 Loss: 0.149 | Acc: 95.922% (5034/5248)
60 391 Loss: 0.140 | Acc: 96.337% (7522/7808)
80 391 Loss: 0.139 | Acc: 96.422% (9997/10368)
100 391 Loss: 0.138 | Acc: 96.419% (12465/12928)
120 391 Loss: 0.137 | Acc: 96.313% (14917/15488)
140 391 Loss: 0.137 | Acc: 96.299% (17380/18048)
160 391 Loss: 0.137 | Acc: 96.293% (19844/20608)
180 391 Loss: 0.138 | Acc: 96.262% (22302/23168)
200 391 Loss: 0.138 | Acc: 96.249% (24763/25728)
220 391 Loss: 0.138 | Acc: 96.320% (27247/28288)
240 391 Loss: 0.138 | Acc: 96.311% (29710/30848)
260 391 Loss: 0.139 | Acc: 96.231% (32149/33408)
280 391 Loss: 0.140 | Acc: 96.211% (34605/35968)
300 391 Loss: 0.143 | Acc: 96.117% (37032/38528)
320 391 Loss: 0.143 | Acc: 96.101% (39486/41088)
340 391 Loss: 0.145 | Acc: 96.023% (41912/43648)
360 391 Loss: 0.147 | Acc: 95.966% (44344/46208)
380 391 Loss: 0.148 | Acc: 95.917% (46777/48768)
0 100 Loss: 1.385 | Acc: 66.000% (66/100)
20 100 Loss: 1.438 | Acc: 66.571% (1398/2100)
40 100 Loss: 1.442 | Acc: 66.732% (2736/4100)
60 100 Loss: 1.430 | Acc: 67.213% (4100/6100)
80 100 Loss: 1.438 | Acc: 67.346% (5455/8100)
acc :  67.75

Epoch: 136
0 391 Loss: 0.170 | Acc: 94.531% (121/128)
20 391 Loss: 0.145 | Acc: 95.722% (2573/2688)
40 391 Loss: 0.138 | Acc: 96.037% (5040/5248)
60 391 Loss: 0.135 | Acc: 96.286% (7518/7808)
80 391 Loss: 0.132 | Acc: 96.393% (9994/10368)
100 391 Loss: 0.133 | Acc: 96.419% (12465/12928)
120 391 Loss: 0.131 | Acc: 96.468% (14941/15488)
140 391 Loss: 0.130 | Acc: 96.487% (17414/18048)
160 391 Loss: 0.131 | Acc: 96.477% (19882/20608)
180 391 Loss: 0.131 | Acc: 96.474% (22351/23168)
200 391 Loss: 0.134 | Acc: 96.377% (24796/25728)
220 391 Loss: 0.134 | Acc: 96.373% (27262/28288)
240 391 Loss: 0.134 | Acc: 96.373% (29729/30848)
260 391 Loss: 0.134 | Acc: 96.345% (32187/33408)
280 391 Loss: 0.134 | Acc: 96.355% (34657/35968)
300 391 Loss: 0.135 | Acc: 96.312% (37107/38528)
320 391 Loss: 0.136 | Acc: 96.274% (39557/41088)
340 391 Loss: 0.138 | Acc: 96.217% (41997/43648)
360 391 Loss: 0.139 | Acc: 96.161% (44434/46208)
380 391 Loss: 0.142 | Acc: 96.077% (46855/48768)
0 100 Loss: 1.168 | Acc: 69.000% (69/100)
20 100 Loss: 1.382 | Acc: 67.667% (1421/2100)
40 100 Loss: 1.377 | Acc: 67.780% (2779/4100)
60 100 Loss: 1.381 | Acc: 67.689% (4129/6100)
80 100 Loss: 1.393 | Acc: 67.654% (5480/8100)
acc :  68.0

Epoch: 137
0 391 Loss: 0.177 | Acc: 95.312% (122/128)
20 391 Loss: 0.155 | Acc: 95.499% (2567/2688)
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40 391 Loss: 0.149 | Acc: 95.865% (5031/5248)
60 391 Loss: 0.144 | Acc: 95.966% (7493/7808)
80 391 Loss: 0.138 | Acc: 96.171% (9971/10368)
100 391 Loss: 0.136 | Acc: 96.264% (12445/12928)
120 391 Loss: 0.132 | Acc: 96.365% (14925/15488)
140 391 Loss: 0.130 | Acc: 96.398% (17398/18048)
160 391 Loss: 0.129 | Acc: 96.433% (19873/20608)
180 391 Loss: 0.130 | Acc: 96.400% (22334/23168)
200 391 Loss: 0.130 | Acc: 96.370% (24794/25728)
220 391 Loss: 0.130 | Acc: 96.341% (27253/28288)
240 391 Loss: 0.131 | Acc: 96.330% (29716/30848)
260 391 Loss: 0.131 | Acc: 96.330% (32182/33408)
280 391 Loss: 0.132 | Acc: 96.291% (34634/35968)
300 391 Loss: 0.133 | Acc: 96.252% (37084/38528)
320 391 Loss: 0.135 | Acc: 96.198% (39526/41088)
340 391 Loss: 0.138 | Acc: 96.096% (41944/43648)
360 391 Loss: 0.140 | Acc: 96.035% (44376/46208)
380 391 Loss: 0.142 | Acc: 95.979% (46807/48768)
0 100 Loss: 1.118 | Acc: 76.000% (76/100)
20 100 Loss: 1.218 | Acc: 71.048% (1492/2100)
40 100 Loss: 1.272 | Acc: 69.976% (2869/4100)
60 100 Loss: 1.280 | Acc: 70.180% (4281/6100)
80 100 Loss: 1.284 | Acc: 69.914% (5663/8100)
acc :  70.0

Epoch: 138
0 391 Loss: 0.130 | Acc: 95.312% (122/128)
20 391 Loss: 0.132 | Acc: 96.019% (2581/2688)
40 391 Loss: 0.131 | Acc: 96.284% (5053/5248)
60 391 Loss: 0.130 | Acc: 96.235% (7514/7808)
80 391 Loss: 0.128 | Acc: 96.441% (9999/10368)
100 391 Loss: 0.127 | Acc: 96.496% (12475/12928)
120 391 Loss: 0.130 | Acc: 96.397% (14930/15488)
140 391 Loss: 0.132 | Acc: 96.299% (17380/18048)
160 391 Loss: 0.132 | Acc: 96.273% (19840/20608)
180 391 Loss: 0.134 | Acc: 96.180% (22283/23168)
200 391 Loss: 0.133 | Acc: 96.206% (24752/25728)
220 391 Loss: 0.133 | Acc: 96.200% (27213/28288)
240 391 Loss: 0.135 | Acc: 96.185% (29671/30848)
260 391 Loss: 0.136 | Acc: 96.163% (32126/33408)
280 391 Loss: 0.136 | Acc: 96.191% (34598/35968)
300 391 Loss: 0.135 | Acc: 96.213% (37069/38528)
320 391 Loss: 0.135 | Acc: 96.218% (39534/41088)
340 391 Loss: 0.135 | Acc: 96.206% (41992/43648)
360 391 Loss: 0.137 | Acc: 96.163% (44435/46208)
380 391 Loss: 0.137 | Acc: 96.155% (46893/48768)
0 100 Loss: 1.056 | Acc: 75.000% (75/100)
20 100 Loss: 1.273 | Acc: 71.048% (1492/2100)
40 100 Loss: 1.291 | Acc: 70.463% (2889/4100)
60 100 Loss: 1.283 | Acc: 70.557% (4304/6100)
80 100 Loss: 1.282 | Acc: 70.531% (5713/8100)
acc :  70.77

Epoch: 139
0 391 Loss: 0.119 | Acc: 97.656% (125/128)
20 391 Loss: 0.105 | Acc: 97.582% (2623/2688)
40 391 Loss: 0.109 | Acc: 97.313% (5107/5248)
60 391 Loss: 0.109 | Acc: 97.246% (7593/7808)
80 391 Loss: 0.107 | Acc: 97.299% (10088/10368)
100 391 Loss: 0.108 | Acc: 97.293% (12578/12928)
120 391 Loss: 0.110 | Acc: 97.282% (15067/15488)
140 391 Loss: 0.111 | Acc: 97.185% (17540/18048)
160 391 Loss: 0.110 | Acc: 97.147% (20020/20608)
180 391 Loss: 0.112 | Acc: 97.082% (22492/23168)
200 391 Loss: 0.113 | Acc: 97.011% (24959/25728)
220 391 Loss: 0.114 | Acc: 96.974% (27432/28288)
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240 391 Loss: 0.115 | Acc: 96.930% (29901/30848)
260 391 Loss: 0.117 | Acc: 96.878% (32365/33408)
280 391 Loss: 0.117 | Acc: 96.864% (34840/35968)
300 391 Loss: 0.117 | Acc: 96.841% (37311/38528)
320 391 Loss: 0.118 | Acc: 96.824% (39783/41088)
340 391 Loss: 0.119 | Acc: 96.795% (42249/43648)
360 391 Loss: 0.120 | Acc: 96.739% (44701/46208)
380 391 Loss: 0.122 | Acc: 96.701% (47159/48768)
0 100 Loss: 1.087 | Acc: 74.000% (74/100)
20 100 Loss: 1.220 | Acc: 71.048% (1492/2100)
40 100 Loss: 1.259 | Acc: 70.000% (2870/4100)
60 100 Loss: 1.244 | Acc: 70.246% (4285/6100)
80 100 Loss: 1.256 | Acc: 70.333% (5697/8100)
acc :  70.68

Epoch: 140
0 391 Loss: 0.139 | Acc: 95.312% (122/128)
20 391 Loss: 0.124 | Acc: 97.321% (2616/2688)
40 391 Loss: 0.117 | Acc: 97.256% (5104/5248)
60 391 Loss: 0.114 | Acc: 97.118% (7583/7808)
80 391 Loss: 0.113 | Acc: 97.232% (10081/10368)
100 391 Loss: 0.110 | Acc: 97.331% (12583/12928)
120 391 Loss: 0.109 | Acc: 97.321% (15073/15488)
140 391 Loss: 0.110 | Acc: 97.296% (17560/18048)
160 391 Loss: 0.109 | Acc: 97.292% (20050/20608)
180 391 Loss: 0.108 | Acc: 97.298% (22542/23168)
200 391 Loss: 0.108 | Acc: 97.334% (25042/25728)
220 391 Loss: 0.108 | Acc: 97.296% (27523/28288)
240 391 Loss: 0.110 | Acc: 97.225% (29992/30848)
260 391 Loss: 0.112 | Acc: 97.165% (32461/33408)
280 391 Loss: 0.113 | Acc: 97.081% (34918/35968)
300 391 Loss: 0.114 | Acc: 97.041% (37388/38528)
320 391 Loss: 0.115 | Acc: 97.023% (39865/41088)
340 391 Loss: 0.116 | Acc: 97.022% (42348/43648)
360 391 Loss: 0.116 | Acc: 97.031% (44836/46208)
380 391 Loss: 0.117 | Acc: 96.963% (47287/48768)
0 100 Loss: 1.117 | Acc: 70.000% (70/100)
20 100 Loss: 1.269 | Acc: 70.619% (1483/2100)
40 100 Loss: 1.293 | Acc: 69.902% (2866/4100)
60 100 Loss: 1.298 | Acc: 69.738% (4254/6100)
80 100 Loss: 1.310 | Acc: 69.407% (5622/8100)
acc :  69.72

Epoch: 141
0 391 Loss: 0.079 | Acc: 98.438% (126/128)
20 391 Loss: 0.094 | Acc: 97.731% (2627/2688)
40 391 Loss: 0.094 | Acc: 97.523% (5118/5248)
60 391 Loss: 0.095 | Acc: 97.592% (7620/7808)
80 391 Loss: 0.093 | Acc: 97.627% (10122/10368)
100 391 Loss: 0.095 | Acc: 97.471% (12601/12928)
120 391 Loss: 0.095 | Acc: 97.411% (15087/15488)
140 391 Loss: 0.096 | Acc: 97.401% (17579/18048)
160 391 Loss: 0.097 | Acc: 97.370% (20066/20608)
180 391 Loss: 0.099 | Acc: 97.328% (22549/23168)
200 391 Loss: 0.099 | Acc: 97.334% (25042/25728)
220 391 Loss: 0.099 | Acc: 97.342% (27536/28288)
240 391 Loss: 0.099 | Acc: 97.374% (30038/30848)
260 391 Loss: 0.099 | Acc: 97.432% (32550/33408)
280 391 Loss: 0.099 | Acc: 97.434% (35045/35968)
300 391 Loss: 0.099 | Acc: 97.394% (37524/38528)
320 391 Loss: 0.101 | Acc: 97.352% (40000/41088)
340 391 Loss: 0.102 | Acc: 97.338% (42486/43648)
360 391 Loss: 0.102 | Acc: 97.306% (44963/46208)
380 391 Loss: 0.104 | Acc: 97.242% (47423/48768)
0 100 Loss: 1.005 | Acc: 73.000% (73/100)
20 100 Loss: 1.283 | Acc: 71.190% (1495/2100)
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40 100 Loss: 1.296 | Acc: 70.268% (2881/4100)
60 100 Loss: 1.283 | Acc: 70.410% (4295/6100)
80 100 Loss: 1.291 | Acc: 70.568% (5716/8100)
acc :  70.68

Epoch: 142
0 391 Loss: 0.137 | Acc: 93.750% (120/128)
20 391 Loss: 0.104 | Acc: 97.024% (2608/2688)
40 391 Loss: 0.099 | Acc: 97.218% (5102/5248)
60 391 Loss: 0.097 | Acc: 97.336% (7600/7808)
80 391 Loss: 0.096 | Acc: 97.473% (10106/10368)
100 391 Loss: 0.095 | Acc: 97.455% (12599/12928)
120 391 Loss: 0.096 | Acc: 97.385% (15083/15488)
140 391 Loss: 0.096 | Acc: 97.424% (17583/18048)
160 391 Loss: 0.095 | Acc: 97.443% (20081/20608)
180 391 Loss: 0.095 | Acc: 97.445% (22576/23168)
200 391 Loss: 0.096 | Acc: 97.435% (25068/25728)
220 391 Loss: 0.095 | Acc: 97.451% (27567/28288)
240 391 Loss: 0.095 | Acc: 97.488% (30073/30848)
260 391 Loss: 0.095 | Acc: 97.534% (32584/33408)
280 391 Loss: 0.095 | Acc: 97.512% (35073/35968)
300 391 Loss: 0.096 | Acc: 97.477% (37556/38528)
320 391 Loss: 0.096 | Acc: 97.493% (40058/41088)
340 391 Loss: 0.097 | Acc: 97.471% (42544/43648)
360 391 Loss: 0.098 | Acc: 97.466% (45037/46208)
380 391 Loss: 0.098 | Acc: 97.468% (47533/48768)
0 100 Loss: 1.098 | Acc: 73.000% (73/100)
20 100 Loss: 1.211 | Acc: 71.190% (1495/2100)
40 100 Loss: 1.216 | Acc: 70.829% (2904/4100)
60 100 Loss: 1.218 | Acc: 71.180% (4342/6100)
80 100 Loss: 1.228 | Acc: 70.926% (5745/8100)
acc :  71.14

Epoch: 143
0 391 Loss: 0.080 | Acc: 99.219% (127/128)
20 391 Loss: 0.088 | Acc: 97.656% (2625/2688)
40 391 Loss: 0.085 | Acc: 97.961% (5141/5248)
60 391 Loss: 0.079 | Acc: 98.181% (7666/7808)
80 391 Loss: 0.079 | Acc: 98.225% (10184/10368)
100 391 Loss: 0.079 | Acc: 98.252% (12702/12928)
120 391 Loss: 0.078 | Acc: 98.244% (15216/15488)
140 391 Loss: 0.079 | Acc: 98.144% (17713/18048)
160 391 Loss: 0.078 | Acc: 98.205% (20238/20608)
180 391 Loss: 0.078 | Acc: 98.196% (22750/23168)
200 391 Loss: 0.078 | Acc: 98.177% (25259/25728)
220 391 Loss: 0.078 | Acc: 98.176% (27772/28288)
240 391 Loss: 0.080 | Acc: 98.117% (30267/30848)
260 391 Loss: 0.081 | Acc: 98.093% (32771/33408)
280 391 Loss: 0.083 | Acc: 98.026% (35258/35968)
300 391 Loss: 0.084 | Acc: 97.986% (37752/38528)
320 391 Loss: 0.085 | Acc: 97.980% (40258/41088)
340 391 Loss: 0.086 | Acc: 97.954% (42755/43648)
360 391 Loss: 0.087 | Acc: 97.892% (45234/46208)
380 391 Loss: 0.089 | Acc: 97.851% (47720/48768)
0 100 Loss: 1.103 | Acc: 71.000% (71/100)
20 100 Loss: 1.176 | Acc: 72.143% (1515/2100)
40 100 Loss: 1.191 | Acc: 71.488% (2931/4100)
60 100 Loss: 1.189 | Acc: 71.738% (4376/6100)
80 100 Loss: 1.200 | Acc: 71.457% (5788/8100)
acc :  71.62

Epoch: 144
0 391 Loss: 0.087 | Acc: 97.656% (125/128)
20 391 Loss: 0.082 | Acc: 98.028% (2635/2688)
40 391 Loss: 0.082 | Acc: 97.980% (5142/5248)
60 391 Loss: 0.078 | Acc: 98.105% (7660/7808)
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80 391 Loss: 0.078 | Acc: 98.052% (10166/10368)
100 391 Loss: 0.079 | Acc: 98.051% (12676/12928)
120 391 Loss: 0.077 | Acc: 98.121% (15197/15488)
140 391 Loss: 0.076 | Acc: 98.166% (17717/18048)
160 391 Loss: 0.076 | Acc: 98.180% (20233/20608)
180 391 Loss: 0.076 | Acc: 98.148% (22739/23168)
200 391 Loss: 0.076 | Acc: 98.165% (25256/25728)
220 391 Loss: 0.076 | Acc: 98.148% (27764/28288)
240 391 Loss: 0.077 | Acc: 98.133% (30272/30848)
260 391 Loss: 0.077 | Acc: 98.141% (32787/33408)
280 391 Loss: 0.078 | Acc: 98.115% (35290/35968)
300 391 Loss: 0.078 | Acc: 98.103% (37797/38528)
320 391 Loss: 0.079 | Acc: 98.072% (40296/41088)
340 391 Loss: 0.080 | Acc: 98.043% (42794/43648)
360 391 Loss: 0.080 | Acc: 98.020% (45293/46208)
380 391 Loss: 0.081 | Acc: 97.982% (47784/48768)
0 100 Loss: 1.139 | Acc: 76.000% (76/100)
20 100 Loss: 1.180 | Acc: 72.333% (1519/2100)
40 100 Loss: 1.196 | Acc: 72.049% (2954/4100)
60 100 Loss: 1.186 | Acc: 72.016% (4393/6100)
80 100 Loss: 1.197 | Acc: 71.938% (5827/8100)
acc :  72.18

Epoch: 145
0 391 Loss: 0.045 | Acc: 98.438% (126/128)
20 391 Loss: 0.080 | Acc: 98.140% (2638/2688)
40 391 Loss: 0.075 | Acc: 98.285% (5158/5248)
60 391 Loss: 0.071 | Acc: 98.438% (7686/7808)
80 391 Loss: 0.070 | Acc: 98.457% (10208/10368)
100 391 Loss: 0.070 | Acc: 98.445% (12727/12928)
120 391 Loss: 0.069 | Acc: 98.457% (15249/15488)
140 391 Loss: 0.070 | Acc: 98.404% (17760/18048)
160 391 Loss: 0.071 | Acc: 98.394% (20277/20608)
180 391 Loss: 0.071 | Acc: 98.420% (22802/23168)
200 391 Loss: 0.072 | Acc: 98.391% (25314/25728)
220 391 Loss: 0.072 | Acc: 98.360% (27824/28288)
240 391 Loss: 0.072 | Acc: 98.373% (30346/30848)
260 391 Loss: 0.072 | Acc: 98.399% (32873/33408)
280 391 Loss: 0.072 | Acc: 98.374% (35383/35968)
300 391 Loss: 0.073 | Acc: 98.360% (37896/38528)
320 391 Loss: 0.074 | Acc: 98.330% (40402/41088)
340 391 Loss: 0.075 | Acc: 98.298% (42905/43648)
360 391 Loss: 0.076 | Acc: 98.267% (45407/46208)
380 391 Loss: 0.076 | Acc: 98.269% (47924/48768)
0 100 Loss: 1.123 | Acc: 72.000% (72/100)
20 100 Loss: 1.148 | Acc: 73.095% (1535/2100)
40 100 Loss: 1.177 | Acc: 71.805% (2944/4100)
60 100 Loss: 1.178 | Acc: 71.918% (4387/6100)
80 100 Loss: 1.187 | Acc: 71.889% (5823/8100)
acc :  72.12

Epoch: 146
0 391 Loss: 0.069 | Acc: 97.656% (125/128)
20 391 Loss: 0.058 | Acc: 98.586% (2650/2688)
40 391 Loss: 0.061 | Acc: 98.590% (5174/5248)
60 391 Loss: 0.060 | Acc: 98.668% (7704/7808)
80 391 Loss: 0.061 | Acc: 98.611% (10224/10368)
100 391 Loss: 0.062 | Acc: 98.623% (12750/12928)
120 391 Loss: 0.061 | Acc: 98.651% (15279/15488)
140 391 Loss: 0.060 | Acc: 98.687% (17811/18048)
160 391 Loss: 0.060 | Acc: 98.685% (20337/20608)
180 391 Loss: 0.060 | Acc: 98.666% (22859/23168)
200 391 Loss: 0.059 | Acc: 98.694% (25392/25728)
220 391 Loss: 0.059 | Acc: 98.699% (27920/28288)
240 391 Loss: 0.059 | Acc: 98.697% (30446/30848)
260 391 Loss: 0.059 | Acc: 98.719% (32980/33408)
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280 391 Loss: 0.059 | Acc: 98.741% (35515/35968)
300 391 Loss: 0.058 | Acc: 98.754% (38048/38528)
320 391 Loss: 0.058 | Acc: 98.764% (40580/41088)
340 391 Loss: 0.059 | Acc: 98.751% (43103/43648)
360 391 Loss: 0.060 | Acc: 98.721% (45617/46208)
380 391 Loss: 0.060 | Acc: 98.692% (48130/48768)
0 100 Loss: 1.177 | Acc: 72.000% (72/100)
20 100 Loss: 1.157 | Acc: 72.810% (1529/2100)
40 100 Loss: 1.154 | Acc: 71.780% (2943/4100)
60 100 Loss: 1.151 | Acc: 71.852% (4383/6100)
80 100 Loss: 1.157 | Acc: 71.951% (5828/8100)
acc :   72.35

Epoch: 147
0 391 Loss: 0.033 | Acc: 99.219% (127/128)
20 391 Loss: 0.070 | Acc: 98.624% (2651/2688)
40 391 Loss: 0.062 | Acc: 98.819% (5186/5248)
60 391 Loss: 0.057 | Acc: 98.924% (7724/7808)
80 391 Loss: 0.056 | Acc: 98.978% (10262/10368)
100 391 Loss: 0.055 | Acc: 98.963% (12794/12928)
120 391 Loss: 0.054 | Acc: 98.960% (15327/15488)
140 391 Loss: 0.054 | Acc: 98.964% (17861/18048)
160 391 Loss: 0.053 | Acc: 98.986% (20399/20608)
180 391 Loss: 0.053 | Acc: 98.968% (22929/23168)
200 391 Loss: 0.053 | Acc: 98.935% (25454/25728)
220 391 Loss: 0.053 | Acc: 98.925% (27984/28288)
240 391 Loss: 0.054 | Acc: 98.924% (30516/30848)
260 391 Loss: 0.054 | Acc: 98.904% (33042/33408)
280 391 Loss: 0.054 | Acc: 98.885% (35567/35968)
300 391 Loss: 0.054 | Acc: 98.868% (38092/38528)
320 391 Loss: 0.055 | Acc: 98.861% (40620/41088)
340 391 Loss: 0.055 | Acc: 98.827% (43136/43648)
360 391 Loss: 0.056 | Acc: 98.816% (45661/46208)
380 391 Loss: 0.057 | Acc: 98.813% (48189/48768)
0 100 Loss: 1.129 | Acc: 74.000% (74/100)
20 100 Loss: 1.160 | Acc: 73.571% (1545/2100)
40 100 Loss: 1.185 | Acc: 72.512% (2973/4100)
60 100 Loss: 1.165 | Acc: 72.656% (4432/6100)
80 100 Loss: 1.177 | Acc: 72.506% (5873/8100)
acc :   72.85

Epoch: 148
0 391 Loss: 0.051 | Acc: 99.219% (127/128)
20 391 Loss: 0.049 | Acc: 99.107% (2664/2688)
40 391 Loss: 0.046 | Acc: 99.143% (5203/5248)
60 391 Loss: 0.049 | Acc: 98.975% (7728/7808)
80 391 Loss: 0.049 | Acc: 98.968% (10261/10368)
100 391 Loss: 0.048 | Acc: 99.002% (12799/12928)
120 391 Loss: 0.047 | Acc: 99.019% (15336/15488)
140 391 Loss: 0.048 | Acc: 99.041% (17875/18048)
160 391 Loss: 0.048 | Acc: 99.005% (20403/20608)
180 391 Loss: 0.049 | Acc: 98.973% (22930/23168)
200 391 Loss: 0.050 | Acc: 98.982% (25466/25728)
220 391 Loss: 0.050 | Acc: 98.957% (27993/28288)
240 391 Loss: 0.050 | Acc: 98.950% (30524/30848)
260 391 Loss: 0.050 | Acc: 98.952% (33058/33408)
280 391 Loss: 0.051 | Acc: 98.938% (35586/35968)
300 391 Loss: 0.051 | Acc: 98.944% (38121/38528)
320 391 Loss: 0.051 | Acc: 98.941% (40653/41088)
340 391 Loss: 0.052 | Acc: 98.916% (43175/43648)
360 391 Loss: 0.052 | Acc: 98.920% (45709/46208)
380 391 Loss: 0.052 | Acc: 98.915% (48239/48768)
0 100 Loss: 0.877 | Acc: 80.000% (80/100)
20 100 Loss: 1.115 | Acc: 73.381% (1541/2100)
40 100 Loss: 1.144 | Acc: 72.268% (2963/4100)
60 100 Loss: 1.129 | Acc: 72.393% (4416/6100)
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80 100 Loss: 1.134 | Acc: 72.469% (5870/8100)
acc :   72.87


Epoch: 149
0 391 Loss: 0.067 | Acc: 99.219% (127/128)
20 391 Loss: 0.050 | Acc: 99.070% (2663/2688)
40 391 Loss: 0.048 | Acc: 99.104% (5201/5248)
60 391 Loss: 0.046 | Acc: 99.168% (7743/7808)
80 391 Loss: 0.045 | Acc: 99.199% (10285/10368)
100 391 Loss: 0.043 | Acc: 99.242% (12830/12928)
120 391 Loss: 0.043 | Acc: 99.199% (15364/15488)
140 391 Loss: 0.043 | Acc: 99.169% (17898/18048)
160 391 Loss: 0.043 | Acc: 99.156% (20434/20608)
180 391 Loss: 0.043 | Acc: 99.137% (22968/23168)
200 391 Loss: 0.044 | Acc: 99.122% (25502/25728)
220 391 Loss: 0.045 | Acc: 99.099% (28033/28288)
240 391 Loss: 0.046 | Acc: 99.070% (30561/30848)
260 391 Loss: 0.046 | Acc: 99.057% (33093/33408)
280 391 Loss: 0.045 | Acc: 99.077% (35636/35968)
300 391 Loss: 0.045 | Acc: 99.079% (38173/38528)
320 391 Loss: 0.045 | Acc: 99.087% (40713/41088)
340 391 Loss: 0.046 | Acc: 99.077% (43245/43648)
360 391 Loss: 0.046 | Acc: 99.074% (45780/46208)
380 391 Loss: 0.046 | Acc: 99.069% (48314/48768)
0 100 Loss: 0.869 | Acc: 79.000% (79/100)
20 100 Loss: 1.085 | Acc: 74.667% (1568/2100)
40 100 Loss: 1.129 | Acc: 73.049% (2995/4100)
60 100 Loss: 1.124 | Acc: 72.951% (4450/6100)
80 100 Loss: 1.119 | Acc: 73.037% (5916/8100)
acc :   73.47


Epoch: 150
0 391 Loss: 0.040 | Acc: 99.219% (127/128)
20 391 Loss: 0.043 | Acc: 99.405% (2672/2688)
40 391 Loss: 0.040 | Acc: 99.505% (5222/5248)
60 391 Loss: 0.039 | Acc: 99.501% (7769/7808)
80 391 Loss: 0.038 | Acc: 99.498% (10316/10368)
100 391 Loss: 0.036 | Acc: 99.474% (12860/12928)
120 391 Loss: 0.036 | Acc: 99.464% (15405/15488)
140 391 Loss: 0.036 | Acc: 99.446% (17948/18048)
160 391 Loss: 0.035 | Acc: 99.457% (20496/20608)
180 391 Loss: 0.035 | Acc: 99.465% (23044/23168)
200 391 Loss: 0.036 | Acc: 99.452% (25587/25728)
220 391 Loss: 0.036 | Acc: 99.449% (28132/28288)
240 391 Loss: 0.036 | Acc: 99.436% (30674/30848)
260 391 Loss: 0.037 | Acc: 99.425% (33216/33408)
280 391 Loss: 0.037 | Acc: 99.424% (35761/35968)
300 391 Loss: 0.037 | Acc: 99.426% (38307/38528)
320 391 Loss: 0.037 | Acc: 99.421% (40850/41088)
340 391 Loss: 0.037 | Acc: 99.418% (43394/43648)
360 391 Loss: 0.037 | Acc: 99.414% (45937/46208)
380 391 Loss: 0.038 | Acc: 99.393% (48472/48768)
0 100 Loss: 0.972 | Acc: 75.000% (75/100)
20 100 Loss: 1.061 | Acc: 73.810% (1550/2100)
40 100 Loss: 1.107 | Acc: 72.195% (2960/4100)
60 100 Loss: 1.113 | Acc: 72.393% (4416/6100)
80 100 Loss: 1.128 | Acc: 72.210% (5849/8100)
acc :   72.92


Epoch: 151
0 391 Loss: 0.019 | Acc: 100.000% (128/128)
20 391 Loss: 0.037 | Acc: 99.479% (2674/2688)
40 391 Loss: 0.036 | Acc: 99.447% (5219/5248)
60 391 Loss: 0.037 | Acc: 99.449% (7765/7808)
80 391 Loss: 0.036 | Acc: 99.489% (10315/10368)
100 391 Loss: 0.034 | Acc: 99.536% (12868/12928)
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120 391 Loss: 0.034 | Acc: 99.516% (15413/15488)
140 391 Loss: 0.033 | Acc: 99.535% (17964/18048)
160 391 Loss: 0.033 | Acc: 99.549% (20515/20608)
180 391 Loss: 0.033 | Acc: 99.573% (23069/23168)
200 391 Loss: 0.033 | Acc: 99.549% (25612/25728)
220 391 Loss: 0.033 | Acc: 99.537% (28157/28288)
240 391 Loss: 0.033 | Acc: 99.520% (30700/30848)
260 391 Loss: 0.034 | Acc: 99.503% (33242/33408)
280 391 Loss: 0.034 | Acc: 99.480% (35781/35968)
300 391 Loss: 0.035 | Acc: 99.450% (38316/38528)
320 391 Loss: 0.035 | Acc: 99.452% (40863/41088)
340 391 Loss: 0.036 | Acc: 99.430% (43399/43648)
360 391 Loss: 0.037 | Acc: 99.422% (45941/46208)
380 391 Loss: 0.038 | Acc: 99.393% (48472/48768)
0 100 Loss: 0.993 | Acc: 77.000% (77/100)
20 100 Loss: 1.071 | Acc: 74.095% (1556/2100)
40 100 Loss: 1.096 | Acc: 73.317% (3006/4100)
60 100 Loss: 1.093 | Acc: 73.574% (4488/6100)
80 100 Loss: 1.102 | Acc: 73.444% (5949/8100)
acc :   73.72

Epoch: 152
0 391 Loss: 0.051 | Acc: 99.219% (127/128)
20 391 Loss: 0.034 | Acc: 99.330% (2670/2688)
40 391 Loss: 0.034 | Acc: 99.352% (5214/5248)
60 391 Loss: 0.034 | Acc: 99.360% (7758/7808)
80 391 Loss: 0.035 | Acc: 99.334% (10299/10368)
100 391 Loss: 0.036 | Acc: 99.350% (12844/12928)
120 391 Loss: 0.036 | Acc: 99.361% (15389/15488)
140 391 Loss: 0.035 | Acc: 99.407% (17941/18048)
160 391 Loss: 0.035 | Acc: 99.418% (20488/20608)
180 391 Loss: 0.034 | Acc: 99.430% (23036/23168)
200 391 Loss: 0.034 | Acc: 99.440% (25584/25728)
220 391 Loss: 0.034 | Acc: 99.441% (28130/28288)
240 391 Loss: 0.033 | Acc: 99.452% (30679/30848)
260 391 Loss: 0.033 | Acc: 99.455% (33226/33408)
280 391 Loss: 0.033 | Acc: 99.450% (35770/35968)
300 391 Loss: 0.033 | Acc: 99.445% (38314/38528)
320 391 Loss: 0.034 | Acc: 99.430% (40854/41088)
340 391 Loss: 0.034 | Acc: 99.434% (43401/43648)
360 391 Loss: 0.034 | Acc: 99.427% (45943/46208)
380 391 Loss: 0.034 | Acc: 99.430% (48490/48768)
0 100 Loss: 0.918 | Acc: 75.000% (75/100)
20 100 Loss: 1.020 | Acc: 75.000% (1575/2100)
40 100 Loss: 1.051 | Acc: 74.244% (3044/4100)
60 100 Loss: 1.040 | Acc: 74.656% (4554/6100)
80 100 Loss: 1.057 | Acc: 74.383% (6025/8100)
acc :   74.61

Epoch: 153
0 391 Loss: 0.050 | Acc: 99.219% (127/128)
20 391 Loss: 0.037 | Acc: 99.405% (2672/2688)
40 391 Loss: 0.033 | Acc: 99.524% (5223/5248)
60 391 Loss: 0.031 | Acc: 99.590% (7776/7808)
80 391 Loss: 0.031 | Acc: 99.595% (10326/10368)
100 391 Loss: 0.031 | Acc: 99.567% (12872/12928)
120 391 Loss: 0.031 | Acc: 99.529% (15415/15488)
140 391 Loss: 0.032 | Acc: 99.501% (17958/18048)
160 391 Loss: 0.031 | Acc: 99.515% (20508/20608)
180 391 Loss: 0.031 | Acc: 99.517% (23056/23168)
200 391 Loss: 0.031 | Acc: 99.526% (25606/25728)
220 391 Loss: 0.030 | Acc: 99.540% (28158/28288)
240 391 Loss: 0.030 | Acc: 99.546% (30708/30848)
260 391 Loss: 0.030 | Acc: 99.563% (33262/33408)
280 391 Loss: 0.030 | Acc: 99.555% (35808/35968)
300 391 Loss: 0.030 | Acc: 99.559% (38358/38528)
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320 391 Loss: 0.030 | Acc: 99.552% (40904/41088)
340 391 Loss: 0.030 | Acc: 99.551% (43452/43648)
360 391 Loss: 0.030 | Acc: 99.550% (46000/46208)
380 391 Loss: 0.030 | Acc: 99.551% (48549/48768)
0 100 Loss: 0.940 | Acc: 79.000% (79/100)
20 100 Loss: 1.016 | Acc: 74.667% (1568/2100)
40 100 Loss: 1.035 | Acc: 74.122% (3039/4100)
60 100 Loss: 1.032 | Acc: 74.361% (4536/6100)
80 100 Loss: 1.044 | Acc: 74.235% (6013/8100)
acc :  74.83

Epoch: 154
0 391 Loss: 0.023 | Acc: 100.000% (128/128)
20 391 Loss: 0.023 | Acc: 99.702% (2680/2688)
40 391 Loss: 0.022 | Acc: 99.752% (5235/5248)
60 391 Loss: 0.022 | Acc: 99.757% (7789/7808)
80 391 Loss: 0.023 | Acc: 99.711% (10338/10368)
100 391 Loss: 0.023 | Acc: 99.737% (12894/12928)
120 391 Loss: 0.023 | Acc: 99.748% (15449/15488)
140 391 Loss: 0.022 | Acc: 99.751% (18003/18048)
160 391 Loss: 0.022 | Acc: 99.748% (20556/20608)
180 391 Loss: 0.023 | Acc: 99.737% (23107/23168)
200 391 Loss: 0.023 | Acc: 99.736% (25660/25728)
220 391 Loss: 0.023 | Acc: 99.735% (28213/28288)
240 391 Loss: 0.023 | Acc: 99.724% (30763/30848)
260 391 Loss: 0.023 | Acc: 99.725% (33316/33408)
280 391 Loss: 0.023 | Acc: 99.711% (35864/35968)
300 391 Loss: 0.024 | Acc: 99.699% (38412/38528)
320 391 Loss: 0.024 | Acc: 99.698% (40964/41088)
340 391 Loss: 0.024 | Acc: 99.698% (43516/43648)
360 391 Loss: 0.025 | Acc: 99.680% (46060/46208)
380 391 Loss: 0.025 | Acc: 99.674% (48609/48768)
0 100 Loss: 1.010 | Acc: 75.000% (75/100)
20 100 Loss: 1.035 | Acc: 75.571% (1587/2100)
40 100 Loss: 1.065 | Acc: 74.732% (3064/4100)
60 100 Loss: 1.054 | Acc: 75.230% (4589/6100)
80 100 Loss: 1.068 | Acc: 74.765% (6056/8100)
acc :  74.93

Epoch: 155
0 391 Loss: 0.040 | Acc: 99.219% (127/128)
20 391 Loss: 0.029 | Acc: 99.665% (2679/2688)
40 391 Loss: 0.027 | Acc: 99.638% (5229/5248)
60 391 Loss: 0.028 | Acc: 99.616% (7778/7808)
80 391 Loss: 0.027 | Acc: 99.605% (10327/10368)
100 391 Loss: 0.027 | Acc: 99.613% (12878/12928)
120 391 Loss: 0.026 | Acc: 99.645% (15433/15488)
140 391 Loss: 0.026 | Acc: 99.651% (17985/18048)
160 391 Loss: 0.026 | Acc: 99.622% (20530/20608)
180 391 Loss: 0.026 | Acc: 99.642% (23085/23168)
200 391 Loss: 0.026 | Acc: 99.662% (25641/25728)
220 391 Loss: 0.026 | Acc: 99.671% (28195/28288)
240 391 Loss: 0.025 | Acc: 99.676% (30748/30848)
260 391 Loss: 0.025 | Acc: 99.683% (33302/33408)
280 391 Loss: 0.025 | Acc: 99.691% (35857/35968)
300 391 Loss: 0.025 | Acc: 99.704% (38414/38528)
320 391 Loss: 0.025 | Acc: 99.703% (40966/41088)
340 391 Loss: 0.024 | Acc: 99.709% (43521/43648)
360 391 Loss: 0.024 | Acc: 99.699% (46069/46208)
380 391 Loss: 0.025 | Acc: 99.699% (48621/48768)
0 100 Loss: 0.934 | Acc: 78.000% (78/100)
20 100 Loss: 0.998 | Acc: 75.667% (1589/2100)
40 100 Loss: 1.024 | Acc: 74.220% (3043/4100)
60 100 Loss: 1.012 | Acc: 75.066% (4579/6100)
80 100 Loss: 1.021 | Acc: 74.914% (6068/8100)
acc :  75.36
```

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Epoch: 156
0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.020 | Acc: 99.777% (2682/2688)
40 391 Loss: 0.019 | Acc: 99.809% (5238/5248)
60 391 Loss: 0.019 | Acc: 99.821% (7794/7808)
80 391 Loss: 0.019 | Acc: 99.807% (10348/10368)
100 391 Loss: 0.019 | Acc: 99.814% (12904/12928)
120 391 Loss: 0.019 | Acc: 99.826% (15461/15488)
140 391 Loss: 0.020 | Acc: 99.806% (18013/18048)
160 391 Loss: 0.020 | Acc: 99.816% (20570/20608)
180 391 Loss: 0.020 | Acc: 99.797% (23121/23168)
200 391 Loss: 0.020 | Acc: 99.782% (25672/25728)
220 391 Loss: 0.020 | Acc: 99.791% (28229/28288)
240 391 Loss: 0.020 | Acc: 99.789% (30783/30848)
260 391 Loss: 0.020 | Acc: 99.793% (33339/33408)
280 391 Loss: 0.020 | Acc: 99.791% (35893/35968)
300 391 Loss: 0.020 | Acc: 99.795% (38449/38528)
320 391 Loss: 0.020 | Acc: 99.791% (41002/41088)
340 391 Loss: 0.020 | Acc: 99.798% (43560/43648)
360 391 Loss: 0.020 | Acc: 99.788% (46110/46208)
380 391 Loss: 0.020 | Acc: 99.787% (48664/48768)
0 100 Loss: 0.841 | Acc: 77.000% (77/100)
20 100 Loss: 0.986 | Acc: 76.048% (1597/2100)
40 100 Loss: 0.996 | Acc: 75.415% (3092/4100)
60 100 Loss: 0.989 | Acc: 75.639% (4614/6100)
80 100 Loss: 1.004 | Acc: 75.284% (6098/8100)
acc :  75.61

Epoch: 157
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.017 | Acc: 99.777% (2682/2688)
40 391 Loss: 0.018 | Acc: 99.771% (5236/5248)
60 391 Loss: 0.018 | Acc: 99.757% (7789/7808)
80 391 Loss: 0.018 | Acc: 99.778% (10345/10368)
100 391 Loss: 0.018 | Acc: 99.783% (12900/12928)
120 391 Loss: 0.018 | Acc: 99.787% (15455/15488)
140 391 Loss: 0.018 | Acc: 99.795% (18011/18048)
160 391 Loss: 0.018 | Acc: 99.796% (20566/20608)
180 391 Loss: 0.018 | Acc: 99.797% (23121/23168)
200 391 Loss: 0.018 | Acc: 99.813% (25680/25728)
220 391 Loss: 0.018 | Acc: 99.820% (28237/28288)
240 391 Loss: 0.018 | Acc: 99.825% (30794/30848)
260 391 Loss: 0.018 | Acc: 99.826% (33350/33408)
280 391 Loss: 0.018 | Acc: 99.833% (35908/35968)
300 391 Loss: 0.018 | Acc: 99.826% (38461/38528)
320 391 Loss: 0.018 | Acc: 99.827% (41017/41088)
340 391 Loss: 0.018 | Acc: 99.828% (43573/43648)
360 391 Loss: 0.017 | Acc: 99.829% (46129/46208)
380 391 Loss: 0.017 | Acc: 99.832% (48686/48768)
0 100 Loss: 0.825 | Acc: 77.000% (77/100)
20 100 Loss: 0.953 | Acc: 75.762% (1591/2100)
40 100 Loss: 0.967 | Acc: 75.390% (3091/4100)
60 100 Loss: 0.960 | Acc: 75.836% (4626/6100)
80 100 Loss: 0.968 | Acc: 75.605% (6124/8100)
acc :  76.01

Epoch: 158
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.015 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.014 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.015 | Acc: 99.898% (7800/7808)
80 391 Loss: 0.015 | Acc: 99.894% (10357/10368)
100 391 Loss: 0.015 | Acc: 99.884% (12913/12928)
120 391 Loss: 0.016 | Acc: 99.871% (15468/15488)
140 391 Loss: 0.016 | Acc: 99.873% (18025/18048)
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160 391 Loss: 0.015 | Acc: 99.879% (20583/20608)
180 391 Loss: 0.015 | Acc: 99.879% (23140/23168)
200 391 Loss: 0.015 | Acc: 99.883% (25698/25728)
220 391 Loss: 0.015 | Acc: 99.890% (28257/28288)
240 391 Loss: 0.015 | Acc: 99.887% (30813/30848)
260 391 Loss: 0.015 | Acc: 99.892% (33372/33408)
280 391 Loss: 0.015 | Acc: 99.897% (35931/35968)
300 391 Loss: 0.015 | Acc: 99.888% (38485/38528)
320 391 Loss: 0.015 | Acc: 99.886% (41041/41088)
340 391 Loss: 0.015 | Acc: 99.885% (43598/43648)
360 391 Loss: 0.015 | Acc: 99.881% (46153/46208)
380 391 Loss: 0.015 | Acc: 99.877% (48708/48768)
0 100 Loss: 0.872 | Acc: 76.000% (76/100)
20 100 Loss: 0.958 | Acc: 76.048% (1597/2100)
40 100 Loss: 0.971 | Acc: 75.390% (3091/4100)
60 100 Loss: 0.960 | Acc: 75.967% (4634/6100)
80 100 Loss: 0.965 | Acc: 75.975% (6154/8100)
acc :  76.42

Epoch: 159
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.012 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.012 | Acc: 99.910% (7801/7808)
80 391 Loss: 0.012 | Acc: 99.913% (10359/10368)
100 391 Loss: 0.012 | Acc: 99.923% (12918/12928)
120 391 Loss: 0.012 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.012 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.011 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.012 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.012 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.012 | Acc: 99.936% (28270/28288)
240 391 Loss: 0.012 | Acc: 99.929% (30826/30848)
260 391 Loss: 0.012 | Acc: 99.922% (33382/33408)
280 391 Loss: 0.012 | Acc: 99.919% (35939/35968)
300 391 Loss: 0.012 | Acc: 99.922% (38498/38528)
320 391 Loss: 0.012 | Acc: 99.925% (41057/41088)
340 391 Loss: 0.012 | Acc: 99.927% (43616/43648)
360 391 Loss: 0.012 | Acc: 99.926% (46174/46208)
380 391 Loss: 0.012 | Acc: 99.926% (48732/48768)
0 100 Loss: 0.788 | Acc: 80.000% (80/100)
20 100 Loss: 0.922 | Acc: 77.048% (1618/2100)
40 100 Loss: 0.933 | Acc: 76.634% (3142/4100)
60 100 Loss: 0.930 | Acc: 76.770% (4683/6100)
80 100 Loss: 0.932 | Acc: 76.741% (6216/8100)
acc :  77.0

Epoch: 160
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.012 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.012 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.012 | Acc: 99.942% (20596/20608)
180 391 Loss: 0.012 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.012 | Acc: 99.934% (25711/25728)
220 391 Loss: 0.011 | Acc: 99.933% (28269/28288)
240 391 Loss: 0.011 | Acc: 99.932% (30827/30848)
260 391 Loss: 0.012 | Acc: 99.928% (33384/33408)
280 391 Loss: 0.012 | Acc: 99.928% (35942/35968)
300 391 Loss: 0.012 | Acc: 99.922% (38498/38528)
320 391 Loss: 0.012 | Acc: 99.925% (41057/41088)
340 391 Loss: 0.012 | Acc: 99.922% (43614/43648)
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360 391 Loss: 0.012 | Acc: 99.926% (46174/46208)
380 391 Loss: 0.012 | Acc: 99.926% (48732/48768)
0 100 Loss: 0.808 | Acc: 77.000% (77/100)
20 100 Loss: 0.920 | Acc: 77.095% (1619/2100)
40 100 Loss: 0.933 | Acc: 76.415% (3133/4100)
60 100 Loss: 0.925 | Acc: 76.705% (4679/6100)
80 100 Loss: 0.933 | Acc: 76.568% (6202/8100)
acc :  76.86


Epoch: 161
0 391 Loss: 0.005 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.011 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.011 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.011 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.011 | Acc: 99.929% (15477/15488)
140 391 Loss: 0.011 | Acc: 99.934% (18036/18048)
160 391 Loss: 0.011 | Acc: 99.937% (20595/20608)
180 391 Loss: 0.012 | Acc: 99.927% (23151/23168)
200 391 Loss: 0.011 | Acc: 99.930% (25710/25728)
220 391 Loss: 0.012 | Acc: 99.926% (28267/28288)
240 391 Loss: 0.012 | Acc: 99.925% (30825/30848)
260 391 Loss: 0.011 | Acc: 99.925% (33383/33408)
280 391 Loss: 0.011 | Acc: 99.928% (35942/35968)
300 391 Loss: 0.011 | Acc: 99.930% (38501/38528)
320 391 Loss: 0.011 | Acc: 99.929% (41059/41088)
340 391 Loss: 0.011 | Acc: 99.927% (43616/43648)
360 391 Loss: 0.012 | Acc: 99.926% (46174/46208)
380 391 Loss: 0.012 | Acc: 99.928% (48733/48768)
0 100 Loss: 0.798 | Acc: 81.000% (81/100)
20 100 Loss: 0.916 | Acc: 77.333% (1624/2100)
40 100 Loss: 0.920 | Acc: 76.829% (3150/4100)
60 100 Loss: 0.914 | Acc: 77.148% (4706/6100)
80 100 Loss: 0.922 | Acc: 76.975% (6235/8100)
acc :  77.21


Epoch: 162
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.013 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.012 | Acc: 99.886% (5242/5248)
60 391 Loss: 0.012 | Acc: 99.898% (7800/7808)
80 391 Loss: 0.012 | Acc: 99.923% (10360/10368)
100 391 Loss: 0.012 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.011 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.011 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.011 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.011 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.011 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.011 | Acc: 99.942% (30830/30848)
260 391 Loss: 0.012 | Acc: 99.928% (33384/33408)
280 391 Loss: 0.012 | Acc: 99.928% (35942/35968)
300 391 Loss: 0.012 | Acc: 99.930% (38501/38528)
320 391 Loss: 0.011 | Acc: 99.929% (41059/41088)
340 391 Loss: 0.012 | Acc: 99.929% (43617/43648)
360 391 Loss: 0.011 | Acc: 99.931% (46176/46208)
380 391 Loss: 0.011 | Acc: 99.932% (48735/48768)
0 100 Loss: 0.770 | Acc: 79.000% (79/100)
20 100 Loss: 0.908 | Acc: 77.143% (1620/2100)
40 100 Loss: 0.918 | Acc: 76.561% (3139/4100)
60 100 Loss: 0.912 | Acc: 76.852% (4688/6100)
80 100 Loss: 0.919 | Acc: 76.765% (6218/8100)
acc :  76.96


Epoch: 163
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0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.011 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.011 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.011 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.011 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.011 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.011 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.011 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.011 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.011 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.011 | Acc: 99.950% (35950/35968)
300 391 Loss: 0.011 | Acc: 99.951% (38509/38528)
320 391 Loss: 0.011 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.011 | Acc: 99.950% (43626/43648)
360 391 Loss: 0.011 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.011 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.743 | Acc: 81.000% (81/100)
20 100 Loss: 0.905 | Acc: 77.143% (1620/2100)
40 100 Loss: 0.918 | Acc: 76.805% (3149/4100)
60 100 Loss: 0.915 | Acc: 77.049% (4700/6100)
80 100 Loss: 0.922 | Acc: 76.926% (6231/8100)
acc :  77.3

Epoch: 164
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.011 | Acc: 99.942% (20596/20608)
180 391 Loss: 0.011 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.011 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.011 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.011 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.011 | Acc: 99.955% (33393/33408)
280 391 Loss: 0.011 | Acc: 99.944% (35948/35968)
300 391 Loss: 0.011 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.011 | Acc: 99.946% (41066/41088)
340 391 Loss: 0.011 | Acc: 99.945% (43624/43648)
360 391 Loss: 0.011 | Acc: 99.948% (46184/46208)
380 391 Loss: 0.011 | Acc: 99.949% (48743/48768)
0 100 Loss: 0.804 | Acc: 77.000% (77/100)
20 100 Loss: 0.899 | Acc: 77.190% (1621/2100)
40 100 Loss: 0.913 | Acc: 76.659% (3143/4100)
60 100 Loss: 0.912 | Acc: 76.852% (4688/6100)
80 100 Loss: 0.919 | Acc: 76.667% (6210/8100)
acc :  77.08

Epoch: 165
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.011 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.011 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.011 | Acc: 99.957% (23158/23168)
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200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.011 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.011 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.011 | Acc: 99.955% (33393/33408)
280 391 Loss: 0.011 | Acc: 99.953% (35951/35968)
300 391 Loss: 0.011 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.011 | Acc: 99.944% (41065/41088)
340 391 Loss: 0.011 | Acc: 99.943% (43623/43648)
360 391 Loss: 0.011 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.011 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.777 | Acc: 80.000% (80/100)
20 100 Loss: 0.911 | Acc: 77.190% (1621/2100)
40 100 Loss: 0.916 | Acc: 77.073% (3160/4100)
60 100 Loss: 0.911 | Acc: 77.262% (4713/6100)
80 100 Loss: 0.916 | Acc: 77.062% (6242/8100)
acc :  77.46

Epoch: 166
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.011 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.011 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.011 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.011 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.011 | Acc: 99.942% (20596/20608)
180 391 Loss: 0.011 | Acc: 99.948% (23156/23168)
200 391 Loss: 0.010 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.011 | Acc: 99.947% (28273/28288)
240 391 Loss: 0.011 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.011 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.011 | Acc: 99.936% (35945/35968)
300 391 Loss: 0.011 | Acc: 99.938% (38504/38528)
320 391 Loss: 0.011 | Acc: 99.937% (41062/41088)
340 391 Loss: 0.011 | Acc: 99.938% (43621/43648)
360 391 Loss: 0.011 | Acc: 99.942% (46181/46208)
380 391 Loss: 0.011 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.753 | Acc: 80.000% (80/100)
20 100 Loss: 0.887 | Acc: 77.476% (1627/2100)
40 100 Loss: 0.902 | Acc: 77.122% (3162/4100)
60 100 Loss: 0.897 | Acc: 77.410% (4722/6100)
80 100 Loss: 0.907 | Acc: 77.210% (6254/8100)
acc :  77.4

Epoch: 167
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.945% (30831/30848)
260 391 Loss: 0.010 | Acc: 99.949% (33391/33408)
280 391 Loss: 0.010 | Acc: 99.950% (35950/35968)
300 391 Loss: 0.010 | Acc: 99.953% (38510/38528)
320 391 Loss: 0.010 | Acc: 99.954% (41069/41088)
340 391 Loss: 0.011 | Acc: 99.952% (43627/43648)
360 391 Loss: 0.011 | Acc: 99.950% (46185/46208)
380 391 Loss: 0.011 | Acc: 99.951% (48744/48768)
```

```
0 100 Loss: 0.774 | Acc: 78.000% (78/100)
20 100 Loss: 0.890 | Acc: 77.048% (1618/2100)
40 100 Loss: 0.898 | Acc: 77.024% (3158/4100)
60 100 Loss: 0.895 | Acc: 77.328% (4717/6100)
80 100 Loss: 0.903 | Acc: 77.173% (6251/8100)
acc :   77.48

Epoch: 168
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.010 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.010 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.010 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.011 | Acc: 99.957% (48747/48768)
0 100 Loss: 0.758 | Acc: 82.000% (82/100)
20 100 Loss: 0.898 | Acc: 77.571% (1629/2100)
40 100 Loss: 0.908 | Acc: 77.049% (3159/4100)
60 100 Loss: 0.903 | Acc: 77.426% (4723/6100)
80 100 Loss: 0.910 | Acc: 77.309% (6262/8100)
acc :   77.48

Epoch: 169
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.011 | Acc: 99.956% (38511/38528)
320 391 Loss: 0.011 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.011 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.011 | Acc: 99.957% (46188/46208)
380 391 Loss: 0.011 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.775 | Acc: 80.000% (80/100)
20 100 Loss: 0.894 | Acc: 77.000% (1617/2100)
40 100 Loss: 0.896 | Acc: 76.854% (3151/4100)
60 100 Loss: 0.891 | Acc: 77.180% (4708/6100)
80 100 Loss: 0.901 | Acc: 77.235% (6256/8100)
acc :   77.56

Epoch: 170
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
```

```
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.010 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.010 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.010 | Acc: 99.938% (38504/38528)
320 391 Loss: 0.010 | Acc: 99.939% (41063/41088)
340 391 Loss: 0.010 | Acc: 99.943% (43623/43648)
360 391 Loss: 0.010 | Acc: 99.937% (46179/46208)
380 391 Loss: 0.010 | Acc: 99.936% (48737/48768)
0 100 Loss: 0.779 | Acc: 79.000% (79/100)
20 100 Loss: 0.885 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.890 | Acc: 77.366% (3172/4100)
60 100 Loss: 0.893 | Acc: 77.541% (4730/6100)
80 100 Loss: 0.905 | Acc: 77.198% (6253/8100)
acc :  77.62

Epoch: 171
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.010 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.775 | Acc: 78.000% (78/100)
20 100 Loss: 0.892 | Acc: 77.619% (1630/2100)
40 100 Loss: 0.895 | Acc: 77.220% (3166/4100)
60 100 Loss: 0.894 | Acc: 77.557% (4731/6100)
80 100 Loss: 0.905 | Acc: 77.284% (6260/8100)
acc :  77.59

Epoch: 172
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.010 | Acc: 99.968% (28279/28288)
```

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240 391 Loss: 0.010 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.766 | Acc: 78.000% (78/100)
20 100 Loss: 0.874 | Acc: 77.429% (1626/2100)
40 100 Loss: 0.882 | Acc: 77.585% (3181/4100)
60 100 Loss: 0.880 | Acc: 77.918% (4753/6100)
80 100 Loss: 0.893 | Acc: 77.568% (6283/8100)
acc :  77.91

Epoch: 173
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.010 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.010 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.010 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.767 | Acc: 79.000% (79/100)
20 100 Loss: 0.884 | Acc: 77.857% (1635/2100)
40 100 Loss: 0.892 | Acc: 77.317% (3170/4100)
60 100 Loss: 0.887 | Acc: 77.377% (4720/6100)
80 100 Loss: 0.897 | Acc: 77.309% (6262/8100)
acc :  77.65

Epoch: 174
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.961% (43631/43648)
360 391 Loss: 0.010 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.010 | Acc: 99.963% (48750/48768)
0 100 Loss: 0.775 | Acc: 80.000% (80/100)
20 100 Loss: 0.889 | Acc: 77.952% (1637/2100)
```

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40 100 Loss: 0.890 | Acc: 77.829% (3191/4100)
60 100 Loss: 0.888 | Acc: 77.902% (4752/6100)
80 100 Loss: 0.897 | Acc: 77.617% (6287/8100)
acc :  77.93

Epoch: 175
0 391 Loss: 0.016 | Acc: 99.219% (127/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.952% (43627/43648)
360 391 Loss: 0.010 | Acc: 99.952% (46186/46208)
380 391 Loss: 0.010 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.781 | Acc: 80.000% (80/100)
20 100 Loss: 0.882 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.892 | Acc: 77.317% (3170/4100)
60 100 Loss: 0.889 | Acc: 77.607% (4734/6100)
80 100 Loss: 0.898 | Acc: 77.370% (6267/8100)
acc :  77.71

Epoch: 176
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.010 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.766 | Acc: 81.000% (81/100)
20 100 Loss: 0.889 | Acc: 77.810% (1634/2100)
40 100 Loss: 0.896 | Acc: 77.537% (3179/4100)
60 100 Loss: 0.892 | Acc: 77.754% (4743/6100)
80 100 Loss: 0.902 | Acc: 77.580% (6284/8100)
acc :  77.9

Epoch: 177
0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
```

```
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.010 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.010 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.010 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.010 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.010 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.786 | Acc: 79.000% (79/100)
20 100 Loss: 0.890 | Acc: 77.810% (1634/2100)
40 100 Loss: 0.890 | Acc: 77.537% (3179/4100)
60 100 Loss: 0.889 | Acc: 77.607% (4734/6100)
80 100 Loss: 0.899 | Acc: 77.432% (6272/8100)
acc :  77.77

Epoch: 178
0 391 Loss: 0.005 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.010 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.010 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.010 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.010 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.781 | Acc: 79.000% (79/100)
20 100 Loss: 0.883 | Acc: 77.667% (1631/2100)
40 100 Loss: 0.888 | Acc: 77.268% (3168/4100)
60 100 Loss: 0.888 | Acc: 77.623% (4735/6100)
80 100 Loss: 0.899 | Acc: 77.469% (6275/8100)
acc :  77.79

Epoch: 179
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
```

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280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.784 | Acc: 81.000% (81/100)
20 100 Loss: 0.882 | Acc: 77.762% (1633/2100)
40 100 Loss: 0.886 | Acc: 77.463% (3176/4100)
60 100 Loss: 0.886 | Acc: 77.787% (4745/6100)
80 100 Loss: 0.897 | Acc: 77.580% (6284/8100)
acc :   77.88

Epoch: 180
0 391 Loss: 0.017 | Acc: 99.219% (127/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.961% (46190/46208)
380 391 Loss: 0.009 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.768 | Acc: 80.000% (80/100)
20 100 Loss: 0.880 | Acc: 77.857% (1635/2100)
40 100 Loss: 0.886 | Acc: 77.659% (3184/4100)
60 100 Loss: 0.884 | Acc: 77.885% (4751/6100)
80 100 Loss: 0.895 | Acc: 77.741% (6297/8100)
acc :   78.0

Epoch: 181
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.009 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.009 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.009 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.009 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.009 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.009 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.009 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.009 | Acc: 99.955% (33393/33408)
280 391 Loss: 0.009 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.009 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.009 | Acc: 99.957% (48747/48768)
0 100 Loss: 0.759 | Acc: 81.000% (81/100)
20 100 Loss: 0.882 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.886 | Acc: 77.854% (3192/4100)
60 100 Loss: 0.882 | Acc: 78.180% (4769/6100)
```

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80 100 Loss: 0.894 | Acc: 77.914% (6311/8100)
acc :   78.27


Epoch: 182
0 391 Loss: 0.035 | Acc: 99.219% (127/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.771 | Acc: 80.000% (80/100)
20 100 Loss: 0.876 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.883 | Acc: 77.902% (3194/4100)
60 100 Loss: 0.882 | Acc: 78.082% (4763/6100)
80 100 Loss: 0.893 | Acc: 77.827% (6304/8100)
acc :   78.15


Epoch: 183
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.009 | Acc: 99.949% (25715/25728)
220 391 Loss: 0.009 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.009 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.009 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.009 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.009 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.009 | Acc: 99.956% (41070/41088)
340 391 Loss: 0.009 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.009 | Acc: 99.957% (46188/46208)
380 391 Loss: 0.009 | Acc: 99.957% (48747/48768)
0 100 Loss: 0.747 | Acc: 79.000% (79/100)
20 100 Loss: 0.878 | Acc: 78.524% (1649/2100)
40 100 Loss: 0.882 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.881 | Acc: 78.066% (4762/6100)
80 100 Loss: 0.893 | Acc: 77.728% (6296/8100)
acc :   78.05


Epoch: 184
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
```

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120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.009 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.009 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.761 | Acc: 81.000% (81/100)
20 100 Loss: 0.875 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.880 | Acc: 78.024% (3199/4100)
60 100 Loss: 0.880 | Acc: 78.197% (4770/6100)
80 100 Loss: 0.892 | Acc: 77.852% (6306/8100)
acc :  78.11

Epoch: 185
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.771 | Acc: 79.000% (79/100)
20 100 Loss: 0.874 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.879 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.880 | Acc: 78.213% (4771/6100)
80 100 Loss: 0.893 | Acc: 77.988% (6317/8100)
acc :  78.26

Epoch: 186
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.009 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.009 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.009 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.009 | Acc: 99.951% (30833/30848)
260 391 Loss: 0.009 | Acc: 99.955% (33393/33408)
280 391 Loss: 0.009 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.009 | Acc: 99.958% (38512/38528)
```

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320 391 Loss: 0.009 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.784 | Acc: 79.000% (79/100)
20 100 Loss: 0.881 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.881 | Acc: 77.878% (3193/4100)
60 100 Loss: 0.881 | Acc: 78.115% (4765/6100)
80 100 Loss: 0.893 | Acc: 77.938% (6313/8100)
acc :  78.2

Epoch: 187
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.008 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.772 | Acc: 80.000% (80/100)
20 100 Loss: 0.879 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.880 | Acc: 77.976% (3197/4100)
60 100 Loss: 0.879 | Acc: 78.164% (4768/6100)
80 100 Loss: 0.890 | Acc: 77.901% (6310/8100)
acc :  78.2

Epoch: 188
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.938% (12920/12928)
120 391 Loss: 0.009 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.009 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.009 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.009 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.009 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.770 | Acc: 79.000% (79/100)
20 100 Loss: 0.877 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.881 | Acc: 78.049% (3200/4100)
60 100 Loss: 0.880 | Acc: 78.197% (4770/6100)
80 100 Loss: 0.892 | Acc: 77.877% (6308/8100)
acc :  78.16
```

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Epoch: 189
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.768 | Acc: 82.000% (82/100)
20 100 Loss: 0.878 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.878 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.879 | Acc: 78.279% (4775/6100)
80 100 Loss: 0.891 | Acc: 77.951% (6314/8100)
acc :  78.28

Epoch: 190
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.009 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.774 | Acc: 78.000% (78/100)
20 100 Loss: 0.876 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.879 | Acc: 77.732% (3187/4100)
60 100 Loss: 0.879 | Acc: 77.951% (4755/6100)
80 100 Loss: 0.890 | Acc: 77.642% (6289/8100)
acc :  77.95

Epoch: 191
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
```

```
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.773 | Acc: 80.000% (80/100)
20 100 Loss: 0.877 | Acc: 78.714% (1653/2100)
40 100 Loss: 0.881 | Acc: 78.122% (3203/4100)
60 100 Loss: 0.880 | Acc: 78.295% (4776/6100)
80 100 Loss: 0.891 | Acc: 77.988% (6317/8100)
acc :  78.26

Epoch: 192
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.787 | Acc: 78.000% (78/100)
20 100 Loss: 0.883 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.883 | Acc: 77.854% (3192/4100)
60 100 Loss: 0.882 | Acc: 78.000% (4758/6100)
80 100 Loss: 0.892 | Acc: 77.741% (6297/8100)
acc :  78.09

Epoch: 193
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.009 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.009 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
```

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360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.969% (48753/48768)
0 100 Loss: 0.787 | Acc: 79.000% (79/100)
20 100 Loss: 0.877 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.880 | Acc: 77.756% (3188/4100)
60 100 Loss: 0.881 | Acc: 78.033% (4760/6100)
80 100 Loss: 0.893 | Acc: 77.790% (6301/8100)
acc :  78.09


Epoch: 194
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.008 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.787 | Acc: 80.000% (80/100)
20 100 Loss: 0.876 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.880 | Acc: 77.878% (3193/4100)
60 100 Loss: 0.879 | Acc: 78.213% (4771/6100)
80 100 Loss: 0.891 | Acc: 77.889% (6309/8100)
acc :  78.25


Epoch: 195
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.793 | Acc: 79.000% (79/100)
20 100 Loss: 0.876 | Acc: 78.143% (1641/2100)
40 100 Loss: 0.879 | Acc: 77.854% (3192/4100)
60 100 Loss: 0.879 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.891 | Acc: 77.975% (6316/8100)
acc :  78.31


Epoch: 196
```

```
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.008 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.976% (46197/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.786 | Acc: 80.000% (80/100)
20 100 Loss: 0.882 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.883 | Acc: 77.854% (3192/4100)
60 100 Loss: 0.882 | Acc: 78.066% (4762/6100)
80 100 Loss: 0.893 | Acc: 77.840% (6305/8100)
acc :   78.14

Epoch: 197
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.008 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.009 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.009 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.983% (35962/35968)
300 391 Loss: 0.009 | Acc: 99.984% (38522/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.982% (43640/43648)
360 391 Loss: 0.009 | Acc: 99.983% (46200/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.783 | Acc: 80.000% (80/100)
20 100 Loss: 0.881 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.882 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.882 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.893 | Acc: 77.765% (6299/8100)
acc :   78.17

Epoch: 198
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.008 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.008 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.008 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.008 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.009 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.009 | Acc: 99.987% (23165/23168)
```

```
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.008 | Acc: 99.986% (28284/28288)
240 391 Loss: 0.008 | Acc: 99.984% (30843/30848)
260 391 Loss: 0.008 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.008 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.008 | Acc: 99.982% (38521/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.982% (43640/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.982% (48759/48768)
0 100 Loss: 0.775 | Acc: 80.000% (80/100)
20 100 Loss: 0.878 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.883 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.881 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.892 | Acc: 77.864% (6307/8100)
acc :  78.19

Epoch: 199
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.772 | Acc: 80.000% (80/100)
20 100 Loss: 0.876 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.879 | Acc: 77.878% (3193/4100)
60 100 Loss: 0.881 | Acc: 78.033% (4760/6100)
80 100 Loss: 0.893 | Acc: 77.765% (6299/8100)
acc :  78.08
```

2.3.5 Train ResNet18 with our model

```python
In [18]: args.block = "NEW_12"
         net = ResNet18(block=args.block, num_classes=100 if args.dataset == 'cifar100' else 10)
         ours_accuracy = run_model(net)
```

```
model :  ResNet(
  (conv1): Conv2d(3, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=False)
  (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)
  (layer1): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
```

```
      (image_module): NewBlock(
        (avg_pool): AdaptiveAvgPool2d(output_size=1)
        (fc): Sequential(
          (0): Linear(in_features=64, out_features=8, bias=False)
          (1): ReLU(inplace=True)
          (2): Linear(in_features=8, out_features=64, bias=False)
          (3): Sigmoid()
        )
        (sg): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn1): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (conv2): Conv2d(64, 64, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=Fa
lse)
      (bn2): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=T
rue)
      (shortcut): Sequential()
      (image_module): NewBlock(
        (avg_pool): AdaptiveAvgPool2d(output_size=1)
        (fc): Sequential(
          (0): Linear(in_features=64, out_features=8, bias=False)
          (1): ReLU(inplace=True)
          (2): Linear(in_features=8, out_features=64, bias=False)
          (3): Sigmoid()
        )
        (sg): SpatialGate(
          (compress): ChannelPool()
          (spatial): BasicConv(
            (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
            (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
          )
        )
      )
    )
  )
  (layer2): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(64, 128, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=F
alse)
      (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(64, 128, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
      (image_module): NewBlock(
        (avg_pool): AdaptiveAvgPool2d(output_size=1)
        (fc): Sequential(
          (0): Linear(in_features=128, out_features=16, bias=False)
```

```
        (1): ReLU(inplace=True)
        (2): Linear(in_features=16, out_features=128, bias=False)
        (3): Sigmoid()
      )
      (sg): SpatialGate(
        (compress): ChannelPool()
        (spatial): BasicConv(
          (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
          (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
        )
      )
    )
  )
  (1): BasicBlock(
    (conv1): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
    (bn1): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
    (conv2): Conv2d(128, 128, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
    (bn2): BatchNorm2d(128, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
    (shortcut): Sequential()
    (image_module): NewBlock(
      (avg_pool): AdaptiveAvgPool2d(output_size=1)
      (fc): Sequential(
        (0): Linear(in_features=128, out_features=16, bias=False)
        (1): ReLU(inplace=True)
        (2): Linear(in_features=16, out_features=128, bias=False)
        (3): Sigmoid()
      )
      (sg): SpatialGate(
        (compress): ChannelPool()
        (spatial): BasicConv(
          (conv): Conv2d(2, 1, kernel_size=(7, 7), stride=(1, 1), padding=(3, 3))
          (bn): BatchNorm2d(1, eps=1e-05, momentum=0.01, affine=True, track_running_st
ats=True)
        )
      )
    )
  )
)
(layer3): Sequential(
  (0): BasicBlock(
    (conv1): Conv2d(128, 256, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
    (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
    (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
    (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
    (shortcut): Sequential(
      (0): Conv2d(128, 256, kernel_size=(1, 1), stride=(2, 2), bias=False)
      (1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
    )
  )
  (1): BasicBlock(
    (conv1): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
    (bn1): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
    (conv2): Conv2d(256, 256, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
```

```
      (bn2): BatchNorm2d(256, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (layer4): Sequential(
    (0): BasicBlock(
      (conv1): Conv2d(256, 512, kernel_size=(3, 3), stride=(2, 2), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential(
        (0): Conv2d(256, 512, kernel_size=(1, 1), stride=(2, 2), bias=False)
        (1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      )
    )
    (1): BasicBlock(
      (conv1): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn1): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (conv2): Conv2d(512, 512, kernel_size=(3, 3), stride=(1, 1), padding=(1, 1), bias=
False)
      (bn2): BatchNorm2d(512, eps=1e-05, momentum=0.1, affine=True, track_running_stats=
True)
      (shortcut): Sequential()
    )
  )
  (linear): Linear(in_features=512, out_features=100, bias=True)
)

Epoch: 0
0 391 Loss: 4.668 | Acc: 1.562% (2/128)
20 391 Loss: 4.788 | Acc: 2.344% (63/2688)
40 391 Loss: 4.621 | Acc: 2.801% (147/5248)
60 391 Loss: 4.520 | Acc: 3.202% (250/7808)
80 391 Loss: 4.438 | Acc: 3.675% (381/10368)
100 391 Loss: 4.377 | Acc: 4.076% (527/12928)
120 391 Loss: 4.324 | Acc: 4.339% (672/15488)
140 391 Loss: 4.285 | Acc: 4.621% (834/18048)
160 391 Loss: 4.251 | Acc: 4.809% (991/20608)
180 391 Loss: 4.221 | Acc: 5.028% (1165/23168)
200 391 Loss: 4.195 | Acc: 5.251% (1351/25728)
220 391 Loss: 4.169 | Acc: 5.554% (1571/28288)
240 391 Loss: 4.140 | Acc: 5.786% (1785/30848)
260 391 Loss: 4.119 | Acc: 6.020% (2011/33408)
280 391 Loss: 4.098 | Acc: 6.347% (2283/35968)
300 391 Loss: 4.078 | Acc: 6.634% (2556/38528)
320 391 Loss: 4.059 | Acc: 6.824% (2804/41088)
340 391 Loss: 4.039 | Acc: 7.075% (3088/43648)
360 391 Loss: 4.022 | Acc: 7.241% (3346/46208)
380 391 Loss: 4.004 | Acc: 7.435% (3626/48768)
0 100 Loss: 4.044 | Acc: 5.000% (5/100)
20 100 Loss: 3.827 | Acc: 9.429% (198/2100)
40 100 Loss: 3.810 | Acc: 10.390% (426/4100)
60 100 Loss: 3.802 | Acc: 10.639% (649/6100)
80 100 Loss: 3.804 | Acc: 10.642% (862/8100)
acc :  10.54

Epoch: 1
0 391 Loss: 3.880 | Acc: 13.281% (17/128)
```

```
20 391 Loss: 3.675 | Acc: 13.690% (368/2688)
40 391 Loss: 3.627 | Acc: 13.967% (733/5248)
60 391 Loss: 3.607 | Acc: 13.614% (1063/7808)
80 391 Loss: 3.599 | Acc: 13.677% (1418/10368)
100 391 Loss: 3.586 | Acc: 13.753% (1778/12928)
120 391 Loss: 3.572 | Acc: 13.953% (2161/15488)
140 391 Loss: 3.563 | Acc: 14.062% (2538/18048)
160 391 Loss: 3.551 | Acc: 14.266% (2940/20608)
180 391 Loss: 3.535 | Acc: 14.533% (3367/23168)
200 391 Loss: 3.522 | Acc: 14.758% (3797/25728)
220 391 Loss: 3.508 | Acc: 14.996% (4242/28288)
240 391 Loss: 3.495 | Acc: 15.246% (4703/30848)
260 391 Loss: 3.483 | Acc: 15.448% (5161/33408)
280 391 Loss: 3.468 | Acc: 15.739% (5661/35968)
300 391 Loss: 3.459 | Acc: 15.965% (6151/38528)
320 391 Loss: 3.444 | Acc: 16.173% (6645/41088)
340 391 Loss: 3.431 | Acc: 16.415% (7165/43648)
360 391 Loss: 3.419 | Acc: 16.638% (7688/46208)
380 391 Loss: 3.409 | Acc: 16.794% (8190/48768)
0 100 Loss: 3.425 | Acc: 19.000% (19/100)
20 100 Loss: 3.242 | Acc: 19.286% (405/2100)
40 100 Loss: 3.213 | Acc: 20.756% (851/4100)
60 100 Loss: 3.208 | Acc: 20.623% (1258/6100)
80 100 Loss: 3.219 | Acc: 20.432% (1655/8100)
acc :  20.61

Epoch: 2
0 391 Loss: 3.410 | Acc: 23.438% (30/128)
20 391 Loss: 3.134 | Acc: 20.908% (562/2688)
40 391 Loss: 3.102 | Acc: 22.599% (1186/5248)
60 391 Loss: 3.101 | Acc: 21.926% (1712/7808)
80 391 Loss: 3.092 | Acc: 22.299% (2312/10368)
100 391 Loss: 3.093 | Acc: 22.509% (2910/12928)
120 391 Loss: 3.081 | Acc: 22.824% (3535/15488)
140 391 Loss: 3.084 | Acc: 22.872% (4128/18048)
160 391 Loss: 3.074 | Acc: 23.069% (4754/20608)
180 391 Loss: 3.062 | Acc: 23.213% (5378/23168)
200 391 Loss: 3.048 | Acc: 23.558% (6061/25728)
220 391 Loss: 3.038 | Acc: 23.674% (6697/28288)
240 391 Loss: 3.027 | Acc: 23.895% (7371/30848)
260 391 Loss: 3.015 | Acc: 24.210% (8088/33408)
280 391 Loss: 3.003 | Acc: 24.458% (8797/35968)
300 391 Loss: 2.993 | Acc: 24.694% (9514/38528)
320 391 Loss: 2.983 | Acc: 24.900% (10231/41088)
340 391 Loss: 2.973 | Acc: 25.215% (11006/43648)
360 391 Loss: 2.964 | Acc: 25.416% (11744/46208)
380 391 Loss: 2.951 | Acc: 25.703% (12535/48768)
0 100 Loss: 3.039 | Acc: 25.000% (25/100)
20 100 Loss: 2.865 | Acc: 27.476% (577/2100)
40 100 Loss: 2.858 | Acc: 27.805% (1140/4100)
60 100 Loss: 2.863 | Acc: 28.295% (1726/6100)
80 100 Loss: 2.886 | Acc: 27.840% (2255/8100)
acc :  27.78

Epoch: 3
0 391 Loss: 2.564 | Acc: 34.375% (44/128)
20 391 Loss: 2.660 | Acc: 29.613% (796/2688)
40 391 Loss: 2.657 | Acc: 31.117% (1633/5248)
60 391 Loss: 2.635 | Acc: 31.493% (2459/7808)
80 391 Loss: 2.628 | Acc: 31.240% (3239/10368)
100 391 Loss: 2.617 | Acc: 31.552% (4079/12928)
120 391 Loss: 2.614 | Acc: 31.657% (4903/15488)
140 391 Loss: 2.607 | Acc: 32.015% (5778/18048)
160 391 Loss: 2.590 | Acc: 32.419% (6681/20608)
180 391 Loss: 2.581 | Acc: 32.584% (7549/23168)
200 391 Loss: 2.566 | Acc: 32.906% (8466/25728)
```

```
220 391 Loss: 2.556 | Acc: 33.141% (9375/28288)
240 391 Loss: 2.552 | Acc: 33.224% (10249/30848)
260 391 Loss: 2.541 | Acc: 33.474% (11183/33408)
280 391 Loss: 2.530 | Acc: 33.711% (12125/35968)
300 391 Loss: 2.523 | Acc: 33.910% (13065/38528)
320 391 Loss: 2.514 | Acc: 34.188% (14047/41088)
340 391 Loss: 2.506 | Acc: 34.373% (15003/43648)
360 391 Loss: 2.495 | Acc: 34.537% (15959/46208)
380 391 Loss: 2.485 | Acc: 34.670% (16908/48768)
0 100 Loss: 2.425 | Acc: 39.000% (39/100)
20 100 Loss: 2.312 | Acc: 38.762% (814/2100)
40 100 Loss: 2.302 | Acc: 39.024% (1600/4100)
60 100 Loss: 2.312 | Acc: 38.541% (2351/6100)
80 100 Loss: 2.323 | Acc: 38.346% (3106/8100)
acc :   38.77

Epoch: 4
0 391 Loss: 2.099 | Acc: 46.875% (60/128)
20 391 Loss: 2.236 | Acc: 38.504% (1035/2688)
40 391 Loss: 2.231 | Acc: 39.291% (2062/5248)
60 391 Loss: 2.222 | Acc: 39.562% (3089/7808)
80 391 Loss: 2.198 | Acc: 40.326% (4181/10368)
100 391 Loss: 2.191 | Acc: 40.432% (5227/12928)
120 391 Loss: 2.193 | Acc: 40.451% (6265/15488)
140 391 Loss: 2.194 | Acc: 40.559% (7320/18048)
160 391 Loss: 2.190 | Acc: 40.649% (8377/20608)
180 391 Loss: 2.179 | Acc: 40.966% (9491/23168)
200 391 Loss: 2.173 | Acc: 40.979% (10543/25728)
220 391 Loss: 2.171 | Acc: 41.120% (11632/28288)
240 391 Loss: 2.167 | Acc: 41.299% (12740/30848)
260 391 Loss: 2.160 | Acc: 41.514% (13869/33408)
280 391 Loss: 2.154 | Acc: 41.609% (14966/35968)
300 391 Loss: 2.151 | Acc: 41.705% (16068/38528)
320 391 Loss: 2.145 | Acc: 41.847% (17194/41088)
340 391 Loss: 2.137 | Acc: 42.004% (18334/43648)
360 391 Loss: 2.129 | Acc: 42.190% (19495/46208)
380 391 Loss: 2.120 | Acc: 42.440% (20697/48768)
0 100 Loss: 2.141 | Acc: 46.000% (46/100)
20 100 Loss: 2.133 | Acc: 43.429% (912/2100)
40 100 Loss: 2.133 | Acc: 43.244% (1773/4100)
60 100 Loss: 2.125 | Acc: 43.033% (2625/6100)
80 100 Loss: 2.135 | Acc: 42.654% (3455/8100)
acc :   42.79

Epoch: 5
0 391 Loss: 1.889 | Acc: 50.781% (65/128)
20 391 Loss: 1.885 | Acc: 47.656% (1281/2688)
40 391 Loss: 1.910 | Acc: 46.780% (2455/5248)
60 391 Loss: 1.908 | Acc: 47.157% (3682/7808)
80 391 Loss: 1.926 | Acc: 46.663% (4838/10368)
100 391 Loss: 1.927 | Acc: 46.612% (6026/12928)
120 391 Loss: 1.927 | Acc: 46.662% (7227/15488)
140 391 Loss: 1.930 | Acc: 46.764% (8440/18048)
160 391 Loss: 1.921 | Acc: 46.982% (9682/20608)
180 391 Loss: 1.917 | Acc: 47.043% (10899/23168)
200 391 Loss: 1.916 | Acc: 47.077% (12112/25728)
220 391 Loss: 1.911 | Acc: 47.246% (13365/28288)
240 391 Loss: 1.914 | Acc: 47.154% (14546/30848)
260 391 Loss: 1.916 | Acc: 47.189% (15765/33408)
280 391 Loss: 1.912 | Acc: 47.350% (17031/35968)
300 391 Loss: 1.906 | Acc: 47.467% (18288/38528)
320 391 Loss: 1.903 | Acc: 47.522% (19526/41088)
340 391 Loss: 1.903 | Acc: 47.468% (20719/43648)
360 391 Loss: 1.904 | Acc: 47.548% (21971/46208)
380 391 Loss: 1.900 | Acc: 47.650% (23238/48768)
0 100 Loss: 1.986 | Acc: 49.000% (49/100)
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20 100 Loss: 2.191 | Acc: 43.190% (907/2100)
40 100 Loss: 2.180 | Acc: 42.561% (1745/4100)
60 100 Loss: 2.161 | Acc: 42.836% (2613/6100)
80 100 Loss: 2.167 | Acc: 42.605% (3451/8100)
acc :  42.95

Epoch: 6
0 391 Loss: 1.651 | Acc: 51.562% (66/128)
20 391 Loss: 1.779 | Acc: 50.670% (1362/2688)
40 391 Loss: 1.783 | Acc: 50.267% (2638/5248)
60 391 Loss: 1.766 | Acc: 50.897% (3974/7808)
80 391 Loss: 1.758 | Acc: 50.781% (5265/10368)
100 391 Loss: 1.762 | Acc: 50.588% (6540/12928)
120 391 Loss: 1.753 | Acc: 50.994% (7898/15488)
140 391 Loss: 1.749 | Acc: 51.208% (9242/18048)
160 391 Loss: 1.745 | Acc: 51.330% (10578/20608)
180 391 Loss: 1.744 | Acc: 51.368% (11901/23168)
200 391 Loss: 1.745 | Acc: 51.376% (13218/25728)
220 391 Loss: 1.741 | Acc: 51.382% (14535/28288)
240 391 Loss: 1.740 | Acc: 51.443% (15869/30848)
260 391 Loss: 1.740 | Acc: 51.317% (17144/33408)
280 391 Loss: 1.739 | Acc: 51.304% (18453/35968)
300 391 Loss: 1.738 | Acc: 51.331% (19777/38528)
320 391 Loss: 1.738 | Acc: 51.300% (21078/41088)
340 391 Loss: 1.735 | Acc: 51.398% (22434/43648)
360 391 Loss: 1.736 | Acc: 51.420% (23760/46208)
380 391 Loss: 1.736 | Acc: 51.439% (25086/48768)
0 100 Loss: 2.146 | Acc: 44.000% (44/100)
20 100 Loss: 2.028 | Acc: 46.905% (985/2100)
40 100 Loss: 2.052 | Acc: 45.634% (1871/4100)
60 100 Loss: 2.041 | Acc: 45.984% (2805/6100)
80 100 Loss: 2.054 | Acc: 45.617% (3695/8100)
acc :  46.11

Epoch: 7
0 391 Loss: 1.817 | Acc: 50.000% (64/128)
20 391 Loss: 1.670 | Acc: 53.683% (1443/2688)
40 391 Loss: 1.607 | Acc: 55.373% (2906/5248)
60 391 Loss: 1.617 | Acc: 54.854% (4283/7808)
80 391 Loss: 1.614 | Acc: 54.832% (5685/10368)
100 391 Loss: 1.604 | Acc: 55.036% (7115/12928)
120 391 Loss: 1.604 | Acc: 54.810% (8489/15488)
140 391 Loss: 1.608 | Acc: 54.494% (9835/18048)
160 391 Loss: 1.611 | Acc: 54.396% (11210/20608)
180 391 Loss: 1.617 | Acc: 54.144% (12544/23168)
200 391 Loss: 1.611 | Acc: 54.264% (13961/25728)
220 391 Loss: 1.610 | Acc: 54.348% (15374/28288)
240 391 Loss: 1.609 | Acc: 54.464% (16801/30848)
260 391 Loss: 1.611 | Acc: 54.484% (18202/33408)
280 391 Loss: 1.612 | Acc: 54.446% (19583/35968)
300 391 Loss: 1.612 | Acc: 54.405% (20961/38528)
320 391 Loss: 1.613 | Acc: 54.349% (22331/41088)
340 391 Loss: 1.613 | Acc: 54.303% (23702/43648)
360 391 Loss: 1.617 | Acc: 54.166% (25029/46208)
380 391 Loss: 1.616 | Acc: 54.277% (26470/48768)
0 100 Loss: 2.101 | Acc: 49.000% (49/100)
20 100 Loss: 1.895 | Acc: 48.762% (1024/2100)
40 100 Loss: 1.955 | Acc: 46.854% (1921/4100)
60 100 Loss: 1.949 | Acc: 47.049% (2870/6100)
80 100 Loss: 1.956 | Acc: 47.284% (3830/8100)
acc :  47.45

Epoch: 8
0 391 Loss: 1.273 | Acc: 64.844% (83/128)
20 391 Loss: 1.548 | Acc: 55.692% (1497/2688)
40 391 Loss: 1.492 | Acc: 57.184% (3001/5248)
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60 391 Loss: 1.488 | Acc: 57.159% (4463/7808)
80 391 Loss: 1.490 | Acc: 57.128% (5923/10368)
100 391 Loss: 1.501 | Acc: 57.062% (7377/12928)
120 391 Loss: 1.517 | Acc: 56.993% (8827/15488)
140 391 Loss: 1.522 | Acc: 56.787% (10249/18048)
160 391 Loss: 1.529 | Acc: 56.628% (11670/20608)
180 391 Loss: 1.533 | Acc: 56.539% (13099/23168)
200 391 Loss: 1.535 | Acc: 56.440% (14521/25728)
220 391 Loss: 1.535 | Acc: 56.406% (15956/28288)
240 391 Loss: 1.538 | Acc: 56.318% (17373/30848)
260 391 Loss: 1.542 | Acc: 56.253% (18793/33408)
280 391 Loss: 1.545 | Acc: 56.253% (20233/35968)
300 391 Loss: 1.545 | Acc: 56.281% (21684/38528)
320 391 Loss: 1.544 | Acc: 56.243% (23109/41088)
340 391 Loss: 1.544 | Acc: 56.243% (24549/43648)
360 391 Loss: 1.542 | Acc: 56.324% (26026/46208)
380 391 Loss: 1.543 | Acc: 56.281% (27447/48768)
0 100 Loss: 1.885 | Acc: 53.000% (53/100)
20 100 Loss: 1.853 | Acc: 49.667% (1043/2100)
40 100 Loss: 1.846 | Acc: 50.000% (2050/4100)
60 100 Loss: 1.848 | Acc: 50.311% (3069/6100)
80 100 Loss: 1.862 | Acc: 50.247% (4070/8100)
acc :  50.24

Epoch: 9
0 391 Loss: 1.234 | Acc: 63.281% (81/128)
20 391 Loss: 1.435 | Acc: 59.338% (1595/2688)
40 391 Loss: 1.430 | Acc: 59.623% (3129/5248)
60 391 Loss: 1.431 | Acc: 59.157% (4619/7808)
80 391 Loss: 1.445 | Acc: 59.066% (6124/10368)
100 391 Loss: 1.464 | Acc: 58.555% (7570/12928)
120 391 Loss: 1.472 | Acc: 58.219% (9017/15488)
140 391 Loss: 1.470 | Acc: 58.267% (10516/18048)
160 391 Loss: 1.468 | Acc: 58.337% (12022/20608)
180 391 Loss: 1.471 | Acc: 58.300% (13507/23168)
200 391 Loss: 1.474 | Acc: 58.166% (14965/25728)
220 391 Loss: 1.478 | Acc: 58.039% (16418/28288)
240 391 Loss: 1.480 | Acc: 57.981% (17886/30848)
260 391 Loss: 1.481 | Acc: 57.881% (19337/33408)
280 391 Loss: 1.481 | Acc: 57.865% (20813/35968)
300 391 Loss: 1.483 | Acc: 57.846% (22287/38528)
320 391 Loss: 1.483 | Acc: 57.822% (23758/41088)
340 391 Loss: 1.485 | Acc: 57.783% (25221/43648)
360 391 Loss: 1.484 | Acc: 57.899% (26754/46208)
380 391 Loss: 1.484 | Acc: 57.868% (28221/48768)
0 100 Loss: 2.023 | Acc: 47.000% (47/100)
20 100 Loss: 1.858 | Acc: 51.952% (1091/2100)
40 100 Loss: 1.856 | Acc: 50.610% (2075/4100)
60 100 Loss: 1.843 | Acc: 50.574% (3085/6100)
80 100 Loss: 1.871 | Acc: 49.877% (4040/8100)
acc :  50.27

Epoch: 10
0 391 Loss: 1.403 | Acc: 62.500% (80/128)
20 391 Loss: 1.369 | Acc: 61.384% (1650/2688)
40 391 Loss: 1.373 | Acc: 60.252% (3162/5248)
60 391 Loss: 1.373 | Acc: 60.272% (4706/7808)
80 391 Loss: 1.369 | Acc: 60.465% (6269/10368)
100 391 Loss: 1.374 | Acc: 60.373% (7805/12928)
120 391 Loss: 1.379 | Acc: 60.092% (9307/15488)
140 391 Loss: 1.390 | Acc: 59.824% (10797/18048)
160 391 Loss: 1.395 | Acc: 59.836% (12331/20608)
180 391 Loss: 1.404 | Acc: 59.694% (13830/23168)
200 391 Loss: 1.408 | Acc: 59.604% (15335/25728)
220 391 Loss: 1.412 | Acc: 59.555% (16847/28288)
240 391 Loss: 1.414 | Acc: 59.440% (18336/30848)
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260 391 Loss: 1.421 | Acc: 59.297% (19810/33408)
280 391 Loss: 1.421 | Acc: 59.214% (21298/35968)
300 391 Loss: 1.423 | Acc: 59.157% (22792/38528)
320 391 Loss: 1.424 | Acc: 59.161% (24308/41088)
340 391 Loss: 1.425 | Acc: 59.093% (25793/43648)
360 391 Loss: 1.427 | Acc: 59.102% (27310/46208)
380 391 Loss: 1.427 | Acc: 59.137% (28840/48768)
0 100 Loss: 1.808 | Acc: 50.000% (50/100)
20 100 Loss: 1.752 | Acc: 53.571% (1125/2100)
40 100 Loss: 1.740 | Acc: 52.927% (2170/4100)
60 100 Loss: 1.740 | Acc: 52.852% (3224/6100)
80 100 Loss: 1.762 | Acc: 52.284% (4235/8100)
acc :  52.34

Epoch: 11
0 391 Loss: 1.636 | Acc: 57.031% (73/128)
20 391 Loss: 1.327 | Acc: 62.016% (1667/2688)
40 391 Loss: 1.344 | Acc: 61.300% (3217/5248)
60 391 Loss: 1.346 | Acc: 61.501% (4802/7808)
80 391 Loss: 1.330 | Acc: 61.979% (6426/10368)
100 391 Loss: 1.317 | Acc: 62.075% (8025/12928)
120 391 Loss: 1.322 | Acc: 61.919% (9590/15488)
140 391 Loss: 1.333 | Acc: 61.691% (11134/18048)
160 391 Loss: 1.338 | Acc: 61.646% (12704/20608)
180 391 Loss: 1.343 | Acc: 61.546% (14259/23168)
200 391 Loss: 1.352 | Acc: 61.182% (15741/25728)
220 391 Loss: 1.352 | Acc: 61.111% (17287/28288)
240 391 Loss: 1.351 | Acc: 61.200% (18879/30848)
260 391 Loss: 1.355 | Acc: 61.207% (20448/33408)
280 391 Loss: 1.363 | Acc: 61.032% (21952/35968)
300 391 Loss: 1.364 | Acc: 60.997% (23501/38528)
320 391 Loss: 1.367 | Acc: 60.894% (25020/41088)
340 391 Loss: 1.369 | Acc: 60.880% (26573/43648)
360 391 Loss: 1.371 | Acc: 60.810% (28099/46208)
380 391 Loss: 1.371 | Acc: 60.765% (29634/48768)
0 100 Loss: 1.991 | Acc: 51.000% (51/100)
20 100 Loss: 1.902 | Acc: 52.000% (1092/2100)
40 100 Loss: 1.893 | Acc: 51.122% (2096/4100)
60 100 Loss: 1.889 | Acc: 50.738% (3095/6100)
80 100 Loss: 1.915 | Acc: 50.543% (4094/8100)
acc :  50.97

Epoch: 12
0 391 Loss: 1.181 | Acc: 64.844% (83/128)
20 391 Loss: 1.299 | Acc: 62.463% (1679/2688)
40 391 Loss: 1.272 | Acc: 63.148% (3314/5248)
60 391 Loss: 1.263 | Acc: 63.345% (4946/7808)
80 391 Loss: 1.285 | Acc: 62.857% (6517/10368)
100 391 Loss: 1.289 | Acc: 62.655% (8100/12928)
120 391 Loss: 1.296 | Acc: 62.655% (9704/15488)
140 391 Loss: 1.292 | Acc: 62.666% (11310/18048)
160 391 Loss: 1.296 | Acc: 62.558% (12892/20608)
180 391 Loss: 1.305 | Acc: 62.297% (14433/23168)
200 391 Loss: 1.308 | Acc: 62.236% (16012/25728)
220 391 Loss: 1.320 | Acc: 62.016% (17543/28288)
240 391 Loss: 1.325 | Acc: 61.904% (19096/30848)
260 391 Loss: 1.326 | Acc: 61.871% (20670/33408)
280 391 Loss: 1.331 | Acc: 61.758% (22213/35968)
300 391 Loss: 1.329 | Acc: 61.794% (23808/38528)
320 391 Loss: 1.330 | Acc: 61.733% (25365/41088)
340 391 Loss: 1.331 | Acc: 61.760% (26957/43648)
360 391 Loss: 1.329 | Acc: 61.794% (28554/46208)
380 391 Loss: 1.331 | Acc: 61.680% (30080/48768)
0 100 Loss: 1.796 | Acc: 55.000% (55/100)
20 100 Loss: 1.668 | Acc: 55.143% (1158/2100)
40 100 Loss: 1.684 | Acc: 54.634% (2240/4100)
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60 100 Loss: 1.678 | Acc: 54.492% (3324/6100)
80 100 Loss: 1.683 | Acc: 54.358% (4403/8100)
acc :  54.73

Epoch: 13
0 391 Loss: 1.185 | Acc: 67.969% (87/128)
20 391 Loss: 1.243 | Acc: 64.844% (1743/2688)
40 391 Loss: 1.220 | Acc: 65.015% (3412/5248)
60 391 Loss: 1.238 | Acc: 64.280% (5019/7808)
80 391 Loss: 1.244 | Acc: 63.976% (6633/10368)
100 391 Loss: 1.253 | Acc: 63.614% (8224/12928)
120 391 Loss: 1.262 | Acc: 63.507% (9836/15488)
140 391 Loss: 1.269 | Acc: 63.303% (11425/18048)
160 391 Loss: 1.266 | Acc: 63.437% (13073/20608)
180 391 Loss: 1.270 | Acc: 63.221% (14647/23168)
200 391 Loss: 1.272 | Acc: 63.246% (16272/25728)
220 391 Loss: 1.274 | Acc: 63.310% (17909/28288)
240 391 Loss: 1.281 | Acc: 63.129% (19474/30848)
260 391 Loss: 1.284 | Acc: 63.057% (21066/33408)
280 391 Loss: 1.288 | Acc: 62.942% (22639/35968)
300 391 Loss: 1.291 | Acc: 62.850% (24215/38528)
320 391 Loss: 1.291 | Acc: 62.889% (25840/41088)
340 391 Loss: 1.295 | Acc: 62.718% (27375/43648)
360 391 Loss: 1.297 | Acc: 62.701% (28973/46208)
380 391 Loss: 1.301 | Acc: 62.605% (30531/48768)
0 100 Loss: 1.612 | Acc: 56.000% (56/100)
20 100 Loss: 1.557 | Acc: 57.286% (1203/2100)
40 100 Loss: 1.573 | Acc: 56.439% (2314/4100)
60 100 Loss: 1.585 | Acc: 56.148% (3425/6100)
80 100 Loss: 1.605 | Acc: 55.630% (4506/8100)
acc :  55.65

Epoch: 14
0 391 Loss: 1.121 | Acc: 70.312% (90/128)
20 391 Loss: 1.217 | Acc: 64.435% (1732/2688)
40 391 Loss: 1.192 | Acc: 65.130% (3418/5248)
60 391 Loss: 1.171 | Acc: 65.843% (5141/7808)
80 391 Loss: 1.190 | Acc: 65.548% (6796/10368)
100 391 Loss: 1.199 | Acc: 65.076% (8413/12928)
120 391 Loss: 1.210 | Acc: 64.954% (10060/15488)
140 391 Loss: 1.227 | Acc: 64.639% (11666/18048)
160 391 Loss: 1.234 | Acc: 64.417% (13275/20608)
180 391 Loss: 1.239 | Acc: 64.227% (14880/23168)
200 391 Loss: 1.248 | Acc: 63.942% (16451/25728)
220 391 Loss: 1.257 | Acc: 63.660% (18008/28288)
240 391 Loss: 1.258 | Acc: 63.615% (19624/30848)
260 391 Loss: 1.263 | Acc: 63.500% (21214/33408)
280 391 Loss: 1.263 | Acc: 63.531% (22851/35968)
300 391 Loss: 1.262 | Acc: 63.598% (24503/38528)
320 391 Loss: 1.263 | Acc: 63.561% (26116/41088)
340 391 Loss: 1.268 | Acc: 63.471% (27704/43648)
360 391 Loss: 1.270 | Acc: 63.402% (29297/46208)
380 391 Loss: 1.272 | Acc: 63.382% (30910/48768)
0 100 Loss: 1.758 | Acc: 57.000% (57/100)
20 100 Loss: 1.688 | Acc: 55.190% (1159/2100)
40 100 Loss: 1.762 | Acc: 53.585% (2197/4100)
60 100 Loss: 1.751 | Acc: 53.951% (3291/6100)
80 100 Loss: 1.763 | Acc: 53.877% (4364/8100)
acc :  54.11

Epoch: 15
0 391 Loss: 1.252 | Acc: 65.625% (84/128)
20 391 Loss: 1.159 | Acc: 67.522% (1815/2688)
40 391 Loss: 1.168 | Acc: 66.521% (3491/5248)
60 391 Loss: 1.175 | Acc: 66.035% (5156/7808)
80 391 Loss: 1.177 | Acc: 66.088% (6852/10368)
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100 391 Loss: 1.193 | Acc: 65.517% (8470/12928)
120 391 Loss: 1.199 | Acc: 65.083% (10080/15488)
140 391 Loss: 1.213 | Acc: 64.622% (11663/18048)
160 391 Loss: 1.217 | Acc: 64.567% (13306/20608)
180 391 Loss: 1.220 | Acc: 64.606% (14968/23168)
200 391 Loss: 1.226 | Acc: 64.471% (16587/25728)
220 391 Loss: 1.228 | Acc: 64.367% (18208/28288)
240 391 Loss: 1.232 | Acc: 64.263% (19824/30848)
260 391 Loss: 1.239 | Acc: 64.134% (21426/33408)
280 391 Loss: 1.243 | Acc: 64.099% (23055/35968)
300 391 Loss: 1.244 | Acc: 64.047% (24676/38528)
320 391 Loss: 1.247 | Acc: 63.938% (26271/41088)
340 391 Loss: 1.249 | Acc: 63.863% (27875/43648)
360 391 Loss: 1.250 | Acc: 63.876% (29516/46208)
380 391 Loss: 1.254 | Acc: 63.794% (31111/48768)
0 100 Loss: 1.661 | Acc: 56.000% (56/100)
20 100 Loss: 1.702 | Acc: 53.857% (1131/2100)
40 100 Loss: 1.683 | Acc: 53.683% (2201/4100)
60 100 Loss: 1.707 | Acc: 53.230% (3247/6100)
80 100 Loss: 1.717 | Acc: 53.235% (4312/8100)
acc :  53.61

Epoch: 16
0 391 Loss: 1.207 | Acc: 66.406% (85/128)
20 391 Loss: 1.139 | Acc: 65.699% (1766/2688)
40 391 Loss: 1.128 | Acc: 66.482% (3489/5248)
60 391 Loss: 1.129 | Acc: 66.906% (5224/7808)
80 391 Loss: 1.135 | Acc: 66.561% (6901/10368)
100 391 Loss: 1.144 | Acc: 66.344% (8577/12928)
120 391 Loss: 1.150 | Acc: 66.277% (10265/15488)
140 391 Loss: 1.157 | Acc: 66.068% (11924/18048)
160 391 Loss: 1.172 | Acc: 65.659% (13531/20608)
180 391 Loss: 1.174 | Acc: 65.733% (15229/23168)
200 391 Loss: 1.178 | Acc: 65.660% (16893/25728)
220 391 Loss: 1.180 | Acc: 65.554% (18544/28288)
240 391 Loss: 1.183 | Acc: 65.528% (20214/30848)
260 391 Loss: 1.187 | Acc: 65.395% (21847/33408)
280 391 Loss: 1.195 | Acc: 65.200% (23451/35968)
300 391 Loss: 1.204 | Acc: 65.007% (25046/38528)
320 391 Loss: 1.206 | Acc: 64.997% (26706/41088)
340 391 Loss: 1.209 | Acc: 64.862% (28311/43648)
360 391 Loss: 1.214 | Acc: 64.729% (29910/46208)
380 391 Loss: 1.217 | Acc: 64.676% (31541/48768)
0 100 Loss: 1.557 | Acc: 59.000% (59/100)
20 100 Loss: 1.728 | Acc: 55.857% (1173/2100)
40 100 Loss: 1.720 | Acc: 55.634% (2281/4100)
60 100 Loss: 1.725 | Acc: 55.016% (3356/6100)
80 100 Loss: 1.740 | Acc: 54.531% (4417/8100)
acc :  55.01

Epoch: 17
0 391 Loss: 1.269 | Acc: 66.406% (85/128)
20 391 Loss: 1.135 | Acc: 66.443% (1786/2688)
40 391 Loss: 1.107 | Acc: 67.416% (3538/5248)
60 391 Loss: 1.103 | Acc: 67.649% (5282/7808)
80 391 Loss: 1.121 | Acc: 67.245% (6972/10368)
100 391 Loss: 1.125 | Acc: 67.149% (8681/12928)
120 391 Loss: 1.137 | Acc: 66.826% (10350/15488)
140 391 Loss: 1.146 | Acc: 66.617% (12023/18048)
160 391 Loss: 1.149 | Acc: 66.576% (13720/20608)
180 391 Loss: 1.151 | Acc: 66.415% (15387/23168)
200 391 Loss: 1.151 | Acc: 66.430% (17091/25728)
220 391 Loss: 1.158 | Acc: 66.279% (18749/28288)
240 391 Loss: 1.162 | Acc: 66.173% (20413/30848)
260 391 Loss: 1.167 | Acc: 66.005% (22051/33408)
280 391 Loss: 1.171 | Acc: 65.917% (23709/35968)
```

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300 391 Loss: 1.177 | Acc: 65.734% (25326/38528)
320 391 Loss: 1.182 | Acc: 65.610% (26958/41088)
340 391 Loss: 1.187 | Acc: 65.481% (28581/43648)
360 391 Loss: 1.190 | Acc: 65.387% (30214/46208)
380 391 Loss: 1.192 | Acc: 65.391% (31890/48768)
0 100 Loss: 1.622 | Acc: 55.000% (55/100)
20 100 Loss: 1.646 | Acc: 55.000% (1155/2100)
40 100 Loss: 1.640 | Acc: 54.805% (2247/4100)
60 100 Loss: 1.637 | Acc: 55.115% (3362/6100)
80 100 Loss: 1.665 | Acc: 54.531% (4417/8100)
acc :  55.01

Epoch: 18
0 391 Loss: 1.050 | Acc: 67.188% (86/128)
20 391 Loss: 1.108 | Acc: 66.332% (1783/2688)
40 391 Loss: 1.130 | Acc: 66.292% (3479/5248)
60 391 Loss: 1.124 | Acc: 66.829% (5218/7808)
80 391 Loss: 1.123 | Acc: 66.927% (6939/10368)
100 391 Loss: 1.117 | Acc: 67.195% (8687/12928)
120 391 Loss: 1.123 | Acc: 67.110% (10394/15488)
140 391 Loss: 1.123 | Acc: 67.071% (12105/18048)
160 391 Loss: 1.135 | Acc: 66.760% (13758/20608)
180 391 Loss: 1.141 | Acc: 66.652% (15442/23168)
200 391 Loss: 1.149 | Acc: 66.468% (17101/25728)
220 391 Loss: 1.152 | Acc: 66.399% (18783/28288)
240 391 Loss: 1.160 | Acc: 66.244% (20435/30848)
260 391 Loss: 1.164 | Acc: 66.098% (22082/33408)
280 391 Loss: 1.165 | Acc: 66.137% (23788/35968)
300 391 Loss: 1.168 | Acc: 66.032% (25441/38528)
320 391 Loss: 1.173 | Acc: 65.864% (27062/41088)
340 391 Loss: 1.175 | Acc: 65.772% (28708/43648)
360 391 Loss: 1.179 | Acc: 65.673% (30346/46208)
380 391 Loss: 1.182 | Acc: 65.623% (32003/48768)
0 100 Loss: 1.885 | Acc: 58.000% (58/100)
20 100 Loss: 1.724 | Acc: 56.286% (1182/2100)
40 100 Loss: 1.753 | Acc: 54.439% (2232/4100)
60 100 Loss: 1.750 | Acc: 53.836% (3284/6100)
80 100 Loss: 1.754 | Acc: 53.778% (4356/8100)
acc :  53.96

Epoch: 19
0 391 Loss: 1.152 | Acc: 70.312% (90/128)
20 391 Loss: 1.135 | Acc: 66.555% (1789/2688)
40 391 Loss: 1.087 | Acc: 67.931% (3565/5248)
60 391 Loss: 1.074 | Acc: 68.148% (5321/7808)
80 391 Loss: 1.074 | Acc: 68.345% (7086/10368)
100 391 Loss: 1.089 | Acc: 68.046% (8797/12928)
120 391 Loss: 1.105 | Acc: 67.704% (10486/15488)
140 391 Loss: 1.116 | Acc: 67.409% (12166/18048)
160 391 Loss: 1.118 | Acc: 67.319% (13873/20608)
180 391 Loss: 1.125 | Acc: 67.166% (15561/23168)
200 391 Loss: 1.130 | Acc: 66.978% (17232/25728)
220 391 Loss: 1.138 | Acc: 66.742% (18880/28288)
240 391 Loss: 1.143 | Acc: 66.649% (20560/30848)
260 391 Loss: 1.153 | Acc: 66.379% (22176/33408)
280 391 Loss: 1.158 | Acc: 66.170% (23800/35968)
300 391 Loss: 1.157 | Acc: 66.199% (25505/38528)
320 391 Loss: 1.155 | Acc: 66.241% (27217/41088)
340 391 Loss: 1.157 | Acc: 66.214% (28901/43648)
360 391 Loss: 1.157 | Acc: 66.222% (30600/46208)
380 391 Loss: 1.159 | Acc: 66.131% (32251/48768)
0 100 Loss: 1.707 | Acc: 60.000% (60/100)
20 100 Loss: 1.702 | Acc: 55.286% (1161/2100)
40 100 Loss: 1.716 | Acc: 54.049% (2216/4100)
60 100 Loss: 1.714 | Acc: 54.344% (3315/6100)
80 100 Loss: 1.727 | Acc: 54.556% (4419/8100)
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acc :  54.65

Epoch: 20
0 391 Loss: 1.093 | Acc: 68.750% (88/128)
20 391 Loss: 1.056 | Acc: 68.676% (1846/2688)
40 391 Loss: 1.040 | Acc: 69.322% (3638/5248)
60 391 Loss: 1.044 | Acc: 69.083% (5394/7808)
80 391 Loss: 1.055 | Acc: 69.174% (7172/10368)
100 391 Loss: 1.064 | Acc: 68.704% (8882/12928)
120 391 Loss: 1.075 | Acc: 68.253% (10571/15488)
140 391 Loss: 1.098 | Acc: 67.719% (12222/18048)
160 391 Loss: 1.113 | Acc: 67.319% (13873/20608)
180 391 Loss: 1.120 | Acc: 67.235% (15577/23168)
200 391 Loss: 1.130 | Acc: 67.028% (17245/25728)
220 391 Loss: 1.137 | Acc: 66.834% (18906/28288)
240 391 Loss: 1.143 | Acc: 66.717% (20581/30848)
260 391 Loss: 1.146 | Acc: 66.703% (22284/33408)
280 391 Loss: 1.145 | Acc: 66.670% (23980/35968)
300 391 Loss: 1.143 | Acc: 66.746% (25716/38528)
320 391 Loss: 1.145 | Acc: 66.723% (27415/41088)
340 391 Loss: 1.145 | Acc: 66.697% (29112/43648)
360 391 Loss: 1.146 | Acc: 66.633% (30790/46208)
380 391 Loss: 1.150 | Acc: 66.525% (32443/48768)
0 100 Loss: 1.790 | Acc: 52.000% (52/100)
20 100 Loss: 1.758 | Acc: 54.524% (1145/2100)
40 100 Loss: 1.755 | Acc: 54.098% (2218/4100)
60 100 Loss: 1.769 | Acc: 53.803% (3282/6100)
80 100 Loss: 1.809 | Acc: 53.198% (4309/8100)
acc :  53.41

Epoch: 21
0 391 Loss: 1.139 | Acc: 67.188% (86/128)
20 391 Loss: 1.060 | Acc: 69.234% (1861/2688)
40 391 Loss: 1.072 | Acc: 68.807% (3611/5248)
60 391 Loss: 1.071 | Acc: 68.968% (5385/7808)
80 391 Loss: 1.069 | Acc: 68.856% (7139/10368)
100 391 Loss: 1.073 | Acc: 68.649% (8875/12928)
120 391 Loss: 1.085 | Acc: 68.350% (10586/15488)
140 391 Loss: 1.095 | Acc: 68.035% (12279/18048)
160 391 Loss: 1.096 | Acc: 67.940% (14001/20608)
180 391 Loss: 1.098 | Acc: 67.848% (15719/23168)
200 391 Loss: 1.106 | Acc: 67.611% (17395/25728)
220 391 Loss: 1.110 | Acc: 67.424% (19073/28288)
240 391 Loss: 1.110 | Acc: 67.450% (20807/30848)
260 391 Loss: 1.118 | Acc: 67.304% (22485/33408)
280 391 Loss: 1.121 | Acc: 67.210% (24174/35968)
300 391 Loss: 1.124 | Acc: 67.115% (25858/38528)
320 391 Loss: 1.125 | Acc: 67.093% (27567/41088)
340 391 Loss: 1.128 | Acc: 67.011% (29249/43648)
360 391 Loss: 1.130 | Acc: 66.965% (30943/46208)
380 391 Loss: 1.134 | Acc: 66.911% (32631/48768)
0 100 Loss: 1.621 | Acc: 53.000% (53/100)
20 100 Loss: 1.782 | Acc: 55.286% (1161/2100)
40 100 Loss: 1.817 | Acc: 53.951% (2212/4100)
60 100 Loss: 1.794 | Acc: 53.984% (3293/6100)
80 100 Loss: 1.795 | Acc: 54.000% (4374/8100)
acc :  54.26

Epoch: 22
0 391 Loss: 1.347 | Acc: 61.719% (79/128)
20 391 Loss: 1.068 | Acc: 68.787% (1849/2688)
40 391 Loss: 1.025 | Acc: 70.160% (3682/5248)
60 391 Loss: 1.017 | Acc: 70.248% (5485/7808)
80 391 Loss: 1.038 | Acc: 69.743% (7231/10368)
100 391 Loss: 1.048 | Acc: 69.160% (8941/12928)
120 391 Loss: 1.056 | Acc: 69.021% (10690/15488)
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140 391 Loss: 1.065 | Acc: 68.700% (12399/18048)
160 391 Loss: 1.077 | Acc: 68.493% (14115/20608)
180 391 Loss: 1.084 | Acc: 68.219% (15805/23168)
200 391 Loss: 1.088 | Acc: 68.249% (17559/25728)
220 391 Loss: 1.091 | Acc: 68.206% (19294/28288)
240 391 Loss: 1.094 | Acc: 68.144% (21021/30848)
260 391 Loss: 1.098 | Acc: 68.008% (22720/33408)
280 391 Loss: 1.099 | Acc: 67.980% (24451/35968)
300 391 Loss: 1.105 | Acc: 67.771% (26111/38528)
320 391 Loss: 1.110 | Acc: 67.618% (27783/41088)
340 391 Loss: 1.111 | Acc: 67.545% (29482/43648)
360 391 Loss: 1.113 | Acc: 67.566% (31221/46208)
380 391 Loss: 1.115 | Acc: 67.528% (32932/48768)
0 100 Loss: 1.595 | Acc: 52.000% (52/100)
20 100 Loss: 1.712 | Acc: 54.714% (1149/2100)
40 100 Loss: 1.699 | Acc: 54.366% (2229/4100)
60 100 Loss: 1.692 | Acc: 54.492% (3324/6100)
80 100 Loss: 1.721 | Acc: 54.012% (4375/8100)
acc :  54.68

Epoch: 23
0 391 Loss: 1.278 | Acc: 61.719% (79/128)
20 391 Loss: 1.084 | Acc: 69.680% (1873/2688)
40 391 Loss: 1.065 | Acc: 69.398% (3642/5248)
60 391 Loss: 1.054 | Acc: 69.390% (5418/7808)
80 391 Loss: 1.062 | Acc: 69.213% (7176/10368)
100 391 Loss: 1.060 | Acc: 69.121% (8936/12928)
120 391 Loss: 1.064 | Acc: 68.944% (10678/15488)
140 391 Loss: 1.070 | Acc: 68.756% (12409/18048)
160 391 Loss: 1.073 | Acc: 68.604% (14138/20608)
180 391 Loss: 1.076 | Acc: 68.720% (15921/23168)
200 391 Loss: 1.077 | Acc: 68.633% (17658/25728)
220 391 Loss: 1.080 | Acc: 68.559% (19394/28288)
240 391 Loss: 1.081 | Acc: 68.526% (21139/30848)
260 391 Loss: 1.089 | Acc: 68.403% (22852/33408)
280 391 Loss: 1.092 | Acc: 68.352% (24585/35968)
300 391 Loss: 1.091 | Acc: 68.327% (26325/38528)
320 391 Loss: 1.096 | Acc: 68.151% (28002/41088)
340 391 Loss: 1.099 | Acc: 68.106% (29727/43648)
360 391 Loss: 1.100 | Acc: 68.096% (31466/46208)
380 391 Loss: 1.102 | Acc: 68.022% (33173/48768)
0 100 Loss: 1.688 | Acc: 56.000% (56/100)
20 100 Loss: 1.649 | Acc: 56.476% (1186/2100)
40 100 Loss: 1.657 | Acc: 55.951% (2294/4100)
60 100 Loss: 1.651 | Acc: 55.410% (3380/6100)
80 100 Loss: 1.673 | Acc: 55.111% (4464/8100)
acc :  55.15

Epoch: 24
0 391 Loss: 1.027 | Acc: 70.312% (90/128)
20 391 Loss: 1.053 | Acc: 68.862% (1851/2688)
40 391 Loss: 1.010 | Acc: 69.455% (3645/5248)
60 391 Loss: 1.021 | Acc: 69.557% (5431/7808)
80 391 Loss: 1.017 | Acc: 69.792% (7236/10368)
100 391 Loss: 1.033 | Acc: 69.346% (8965/12928)
120 391 Loss: 1.039 | Acc: 69.228% (10722/15488)
140 391 Loss: 1.047 | Acc: 69.005% (12454/18048)
160 391 Loss: 1.049 | Acc: 68.968% (14213/20608)
180 391 Loss: 1.059 | Acc: 68.603% (15894/23168)
200 391 Loss: 1.068 | Acc: 68.330% (17580/25728)
220 391 Loss: 1.073 | Acc: 68.174% (19285/28288)
240 391 Loss: 1.078 | Acc: 68.053% (20993/30848)
260 391 Loss: 1.079 | Acc: 68.008% (22720/33408)
280 391 Loss: 1.083 | Acc: 67.894% (24420/35968)
300 391 Loss: 1.088 | Acc: 67.751% (26103/38528)
320 391 Loss: 1.089 | Acc: 67.728% (27828/41088)
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340 391 Loss: 1.090 | Acc: 67.733% (29564/43648)
360 391 Loss: 1.091 | Acc: 67.711% (31288/46208)
380 391 Loss: 1.095 | Acc: 67.643% (32988/48768)
0 100 Loss: 1.488 | Acc: 65.000% (65/100)
20 100 Loss: 1.659 | Acc: 58.571% (1230/2100)
40 100 Loss: 1.681 | Acc: 56.268% (2307/4100)
60 100 Loss: 1.685 | Acc: 56.279% (3433/6100)
80 100 Loss: 1.687 | Acc: 56.247% (4556/8100)
acc :  56.43

Epoch: 25
0 391 Loss: 0.828 | Acc: 72.656% (93/128)
20 391 Loss: 0.995 | Acc: 70.387% (1892/2688)
40 391 Loss: 0.994 | Acc: 70.389% (3694/5248)
60 391 Loss: 0.984 | Acc: 70.761% (5525/7808)
80 391 Loss: 1.003 | Acc: 70.370% (7296/10368)
100 391 Loss: 1.016 | Acc: 69.988% (9048/12928)
120 391 Loss: 1.033 | Acc: 69.641% (10786/15488)
140 391 Loss: 1.040 | Acc: 69.437% (12532/18048)
160 391 Loss: 1.050 | Acc: 69.153% (14251/20608)
180 391 Loss: 1.051 | Acc: 69.078% (16004/23168)
200 391 Loss: 1.055 | Acc: 69.007% (17754/25728)
220 391 Loss: 1.059 | Acc: 68.870% (19482/28288)
240 391 Loss: 1.064 | Acc: 68.721% (21199/30848)
260 391 Loss: 1.068 | Acc: 68.567% (22907/33408)
280 391 Loss: 1.068 | Acc: 68.564% (24661/35968)
300 391 Loss: 1.070 | Acc: 68.542% (26408/38528)
320 391 Loss: 1.073 | Acc: 68.419% (28112/41088)
340 391 Loss: 1.075 | Acc: 68.416% (29862/43648)
360 391 Loss: 1.080 | Acc: 68.259% (31541/46208)
380 391 Loss: 1.083 | Acc: 68.149% (33235/48768)
0 100 Loss: 1.500 | Acc: 62.000% (62/100)
20 100 Loss: 1.703 | Acc: 56.286% (1182/2100)
40 100 Loss: 1.759 | Acc: 54.854% (2249/4100)
60 100 Loss: 1.753 | Acc: 54.656% (3334/6100)
80 100 Loss: 1.768 | Acc: 54.444% (4410/8100)
acc :  54.88

Epoch: 26
0 391 Loss: 1.020 | Acc: 71.094% (91/128)
20 391 Loss: 0.997 | Acc: 71.652% (1926/2688)
40 391 Loss: 0.957 | Acc: 72.218% (3790/5248)
60 391 Loss: 0.958 | Acc: 71.862% (5611/7808)
80 391 Loss: 0.957 | Acc: 71.759% (7440/10368)
100 391 Loss: 0.974 | Acc: 71.248% (9211/12928)
120 391 Loss: 0.994 | Acc: 70.739% (10956/15488)
140 391 Loss: 1.004 | Acc: 70.462% (12717/18048)
160 391 Loss: 1.017 | Acc: 70.143% (14455/20608)
180 391 Loss: 1.029 | Acc: 69.846% (16182/23168)
200 391 Loss: 1.034 | Acc: 69.702% (17933/25728)
220 391 Loss: 1.040 | Acc: 69.623% (19695/28288)
240 391 Loss: 1.040 | Acc: 69.567% (21460/30848)
260 391 Loss: 1.047 | Acc: 69.429% (23195/33408)
280 391 Loss: 1.051 | Acc: 69.314% (24931/35968)
300 391 Loss: 1.055 | Acc: 69.279% (26692/38528)
320 391 Loss: 1.056 | Acc: 69.225% (28443/41088)
340 391 Loss: 1.061 | Acc: 69.052% (30140/43648)
360 391 Loss: 1.065 | Acc: 68.966% (31868/46208)
380 391 Loss: 1.068 | Acc: 68.904% (33603/48768)
0 100 Loss: 1.472 | Acc: 57.000% (57/100)
20 100 Loss: 1.631 | Acc: 56.762% (1192/2100)
40 100 Loss: 1.658 | Acc: 55.780% (2287/4100)
60 100 Loss: 1.674 | Acc: 55.279% (3372/6100)
80 100 Loss: 1.704 | Acc: 54.802% (4439/8100)
acc :  55.25
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Epoch: 27
0 391 Loss: 1.060 | Acc: 70.312% (90/128)
20 391 Loss: 0.952 | Acc: 71.652% (1926/2688)
40 391 Loss: 0.966 | Acc: 71.513% (3753/5248)
60 391 Loss: 0.960 | Acc: 71.580% (5589/7808)
80 391 Loss: 0.968 | Acc: 71.335% (7396/10368)
100 391 Loss: 0.986 | Acc: 70.869% (9162/12928)
120 391 Loss: 0.996 | Acc: 70.597% (10934/15488)
140 391 Loss: 1.004 | Acc: 70.357% (12698/18048)
160 391 Loss: 1.011 | Acc: 70.138% (14454/20608)
180 391 Loss: 1.017 | Acc: 70.054% (16230/23168)
200 391 Loss: 1.023 | Acc: 69.963% (18000/25728)
220 391 Loss: 1.031 | Acc: 69.662% (19706/28288)
240 391 Loss: 1.034 | Acc: 69.528% (21448/30848)
260 391 Loss: 1.040 | Acc: 69.415% (23190/33408)
280 391 Loss: 1.041 | Acc: 69.417% (24968/35968)
300 391 Loss: 1.047 | Acc: 69.225% (26671/38528)
320 391 Loss: 1.049 | Acc: 69.118% (28399/41088)
340 391 Loss: 1.051 | Acc: 69.087% (30155/43648)
360 391 Loss: 1.058 | Acc: 68.917% (31845/46208)
380 391 Loss: 1.060 | Acc: 68.816% (33560/48768)
0 100 Loss: 1.376 | Acc: 62.000% (62/100)
20 100 Loss: 1.539 | Acc: 60.286% (1266/2100)
40 100 Loss: 1.548 | Acc: 58.951% (2417/4100)
60 100 Loss: 1.544 | Acc: 58.574% (3573/6100)
80 100 Loss: 1.562 | Acc: 58.111% (4707/8100)
acc : 58.72

Epoch: 28
0 391 Loss: 1.020 | Acc: 69.531% (89/128)
20 391 Loss: 0.969 | Acc: 71.168% (1913/2688)
40 391 Loss: 0.972 | Acc: 71.075% (3730/5248)
60 391 Loss: 0.984 | Acc: 70.825% (5530/7808)
80 391 Loss: 0.982 | Acc: 71.036% (7365/10368)
100 391 Loss: 0.984 | Acc: 71.218% (9207/12928)
120 391 Loss: 0.992 | Acc: 71.029% (11001/15488)
140 391 Loss: 0.993 | Acc: 70.844% (12786/18048)
160 391 Loss: 1.002 | Acc: 70.516% (14532/20608)
180 391 Loss: 1.016 | Acc: 70.304% (16288/23168)
200 391 Loss: 1.017 | Acc: 70.208% (18063/25728)
220 391 Loss: 1.016 | Acc: 70.214% (19862/28288)
240 391 Loss: 1.023 | Acc: 70.005% (21595/30848)
260 391 Loss: 1.029 | Acc: 69.846% (23334/33408)
280 391 Loss: 1.032 | Acc: 69.806% (25108/35968)
300 391 Loss: 1.037 | Acc: 69.684% (26848/38528)
320 391 Loss: 1.042 | Acc: 69.536% (28571/41088)
340 391 Loss: 1.044 | Acc: 69.430% (30305/43648)
360 391 Loss: 1.045 | Acc: 69.427% (32081/46208)
380 391 Loss: 1.051 | Acc: 69.189% (33742/48768)
0 100 Loss: 1.957 | Acc: 50.000% (50/100)
20 100 Loss: 1.764 | Acc: 55.429% (1164/2100)
40 100 Loss: 1.743 | Acc: 55.317% (2268/4100)
60 100 Loss: 1.725 | Acc: 55.443% (3382/6100)
80 100 Loss: 1.730 | Acc: 55.420% (4489/8100)
acc : 55.71

Epoch: 29
0 391 Loss: 1.227 | Acc: 63.281% (81/128)
20 391 Loss: 1.035 | Acc: 69.754% (1875/2688)
40 391 Loss: 1.009 | Acc: 70.122% (3680/5248)
60 391 Loss: 0.996 | Acc: 70.581% (5511/7808)
80 391 Loss: 0.992 | Acc: 70.689% (7329/10368)
100 391 Loss: 0.994 | Acc: 70.661% (9135/12928)
120 391 Loss: 0.999 | Acc: 70.551% (10927/15488)
140 391 Loss: 0.997 | Acc: 70.623% (12746/18048)
160 391 Loss: 0.999 | Acc: 70.618% (14553/20608)
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180 391 Loss: 1.002 | Acc: 70.610% (16359/23168)
200 391 Loss: 1.008 | Acc: 70.390% (18110/25728)
220 391 Loss: 1.013 | Acc: 70.160% (19847/28288)
240 391 Loss: 1.016 | Acc: 70.095% (21623/30848)
260 391 Loss: 1.021 | Acc: 69.971% (23376/33408)
280 391 Loss: 1.029 | Acc: 69.737% (25083/35968)
300 391 Loss: 1.030 | Acc: 69.723% (26863/38528)
320 391 Loss: 1.032 | Acc: 69.716% (28645/41088)
340 391 Loss: 1.035 | Acc: 69.595% (30377/43648)
360 391 Loss: 1.038 | Acc: 69.514% (32121/46208)
380 391 Loss: 1.040 | Acc: 69.427% (33858/48768)
0 100 Loss: 1.734 | Acc: 56.000% (56/100)
20 100 Loss: 1.876 | Acc: 54.571% (1146/2100)
40 100 Loss: 1.925 | Acc: 53.171% (2180/4100)
60 100 Loss: 1.885 | Acc: 53.574% (3268/6100)
80 100 Loss: 1.897 | Acc: 53.296% (4317/8100)
acc :  53.67

Epoch: 30
0 391 Loss: 1.058 | Acc: 63.281% (81/128)
20 391 Loss: 0.954 | Acc: 71.615% (1925/2688)
40 391 Loss: 0.948 | Acc: 71.913% (3774/5248)
60 391 Loss: 0.936 | Acc: 72.374% (5651/7808)
80 391 Loss: 0.941 | Acc: 72.367% (7503/10368)
100 391 Loss: 0.955 | Acc: 71.898% (9295/12928)
120 391 Loss: 0.964 | Acc: 71.597% (11089/15488)
140 391 Loss: 0.972 | Acc: 71.393% (12885/18048)
160 391 Loss: 0.975 | Acc: 71.181% (14669/20608)
180 391 Loss: 0.979 | Acc: 71.042% (16459/23168)
200 391 Loss: 0.983 | Acc: 71.032% (18275/25728)
220 391 Loss: 0.994 | Acc: 70.715% (20004/28288)
240 391 Loss: 0.999 | Acc: 70.588% (21775/30848)
260 391 Loss: 1.008 | Acc: 70.363% (23507/33408)
280 391 Loss: 1.014 | Acc: 70.176% (25241/35968)
300 391 Loss: 1.023 | Acc: 69.931% (26943/38528)
320 391 Loss: 1.029 | Acc: 69.777% (28670/41088)
340 391 Loss: 1.029 | Acc: 69.726% (30434/43648)
360 391 Loss: 1.030 | Acc: 69.739% (32225/46208)
380 391 Loss: 1.033 | Acc: 69.710% (33996/48768)
0 100 Loss: 1.673 | Acc: 59.000% (59/100)
20 100 Loss: 1.583 | Acc: 57.619% (1210/2100)
40 100 Loss: 1.602 | Acc: 56.537% (2318/4100)
60 100 Loss: 1.596 | Acc: 56.885% (3470/6100)
80 100 Loss: 1.610 | Acc: 56.679% (4591/8100)
acc :  57.47

Epoch: 31
0 391 Loss: 0.894 | Acc: 68.750% (88/128)
20 391 Loss: 0.938 | Acc: 71.801% (1930/2688)
40 391 Loss: 0.930 | Acc: 72.904% (3826/5248)
60 391 Loss: 0.920 | Acc: 72.964% (5697/7808)
80 391 Loss: 0.921 | Acc: 72.840% (7552/10368)
100 391 Loss: 0.934 | Acc: 72.386% (9358/12928)
120 391 Loss: 0.940 | Acc: 72.127% (11171/15488)
140 391 Loss: 0.940 | Acc: 72.180% (13027/18048)
160 391 Loss: 0.947 | Acc: 71.962% (14830/20608)
180 391 Loss: 0.957 | Acc: 71.625% (16594/23168)
200 391 Loss: 0.969 | Acc: 71.362% (18360/25728)
220 391 Loss: 0.977 | Acc: 71.143% (20125/28288)
240 391 Loss: 0.980 | Acc: 71.055% (21919/30848)
260 391 Loss: 0.984 | Acc: 70.911% (23690/33408)
280 391 Loss: 0.987 | Acc: 70.793% (25463/35968)
300 391 Loss: 0.992 | Acc: 70.640% (27216/38528)
320 391 Loss: 0.997 | Acc: 70.476% (28957/41088)
340 391 Loss: 1.002 | Acc: 70.386% (30722/43648)
360 391 Loss: 1.007 | Acc: 70.159% (32419/46208)
```

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380 391 Loss: 1.009 | Acc: 70.148% (34210/48768)
0 100 Loss: 1.810 | Acc: 55.000% (55/100)
20 100 Loss: 1.547 | Acc: 59.048% (1240/2100)
40 100 Loss: 1.537 | Acc: 59.049% (2421/4100)
60 100 Loss: 1.550 | Acc: 58.836% (3589/6100)
80 100 Loss: 1.554 | Acc: 58.728% (4757/8100)
acc :  58.9

Epoch: 32
0 391 Loss: 0.739 | Acc: 75.000% (96/128)
20 391 Loss: 0.978 | Acc: 72.396% (1946/2688)
40 391 Loss: 0.923 | Acc: 72.847% (3823/5248)
60 391 Loss: 0.925 | Acc: 72.605% (5669/7808)
80 391 Loss: 0.929 | Acc: 72.280% (7494/10368)
100 391 Loss: 0.933 | Acc: 72.161% (9329/12928)
120 391 Loss: 0.945 | Acc: 71.836% (11126/15488)
140 391 Loss: 0.949 | Acc: 71.687% (12938/18048)
160 391 Loss: 0.964 | Acc: 71.288% (14691/20608)
180 391 Loss: 0.972 | Acc: 71.033% (16457/23168)
200 391 Loss: 0.978 | Acc: 70.911% (18244/25728)
220 391 Loss: 0.983 | Acc: 70.737% (20010/28288)
240 391 Loss: 0.989 | Acc: 70.569% (21769/30848)
260 391 Loss: 0.994 | Acc: 70.519% (23559/33408)
280 391 Loss: 0.995 | Acc: 70.540% (25372/35968)
300 391 Loss: 0.997 | Acc: 70.494% (27160/38528)
320 391 Loss: 0.999 | Acc: 70.412% (28931/41088)
340 391 Loss: 1.003 | Acc: 70.276% (30674/43648)
360 391 Loss: 1.007 | Acc: 70.200% (32438/46208)
380 391 Loss: 1.010 | Acc: 70.183% (34227/48768)
0 100 Loss: 1.742 | Acc: 54.000% (54/100)
20 100 Loss: 1.537 | Acc: 58.476% (1228/2100)
40 100 Loss: 1.569 | Acc: 56.488% (2316/4100)
60 100 Loss: 1.587 | Acc: 56.279% (3433/6100)
80 100 Loss: 1.598 | Acc: 55.901% (4528/8100)
acc :  56.31

Epoch: 33
0 391 Loss: 0.944 | Acc: 70.312% (90/128)
20 391 Loss: 0.926 | Acc: 72.321% (1944/2688)
40 391 Loss: 0.909 | Acc: 72.809% (3821/5248)
60 391 Loss: 0.906 | Acc: 73.335% (5726/7808)
80 391 Loss: 0.919 | Acc: 72.936% (7562/10368)
100 391 Loss: 0.925 | Acc: 72.765% (9407/12928)
120 391 Loss: 0.933 | Acc: 72.392% (11212/15488)
140 391 Loss: 0.941 | Acc: 72.169% (13025/18048)
160 391 Loss: 0.950 | Acc: 72.006% (14839/20608)
180 391 Loss: 0.962 | Acc: 71.664% (16603/23168)
200 391 Loss: 0.969 | Acc: 71.549% (18408/25728)
220 391 Loss: 0.974 | Acc: 71.373% (20190/28288)
240 391 Loss: 0.980 | Acc: 71.227% (21972/30848)
260 391 Loss: 0.984 | Acc: 71.082% (23747/33408)
280 391 Loss: 0.986 | Acc: 71.074% (25564/35968)
300 391 Loss: 0.989 | Acc: 70.980% (27347/38528)
320 391 Loss: 0.996 | Acc: 70.758% (29073/41088)
340 391 Loss: 0.999 | Acc: 70.681% (30851/43648)
360 391 Loss: 1.005 | Acc: 70.473% (32564/46208)
380 391 Loss: 1.010 | Acc: 70.306% (34287/48768)
0 100 Loss: 1.588 | Acc: 61.000% (61/100)
20 100 Loss: 1.518 | Acc: 60.762% (1276/2100)
40 100 Loss: 1.549 | Acc: 59.098% (2423/4100)
60 100 Loss: 1.558 | Acc: 58.934% (3595/6100)
80 100 Loss: 1.587 | Acc: 58.321% (4724/8100)
acc :  58.57

Epoch: 34
0 391 Loss: 0.911 | Acc: 76.562% (98/128)
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20 391 Loss: 0.918 | Acc: 72.433% (1947/2688)
40 391 Loss: 0.940 | Acc: 71.799% (3768/5248)
60 391 Loss: 0.928 | Acc: 72.439% (5656/7808)
80 391 Loss: 0.944 | Acc: 72.000% (7465/10368)
100 391 Loss: 0.958 | Acc: 71.713% (9271/12928)
120 391 Loss: 0.965 | Acc: 71.449% (11066/15488)
140 391 Loss: 0.970 | Acc: 71.354% (12878/18048)
160 391 Loss: 0.973 | Acc: 71.268% (14687/20608)
180 391 Loss: 0.971 | Acc: 71.370% (16535/23168)
200 391 Loss: 0.972 | Acc: 71.280% (18339/25728)
220 391 Loss: 0.975 | Acc: 71.143% (20125/28288)
240 391 Loss: 0.976 | Acc: 71.084% (21928/30848)
260 391 Loss: 0.979 | Acc: 71.079% (23746/33408)
280 391 Loss: 0.985 | Acc: 70.885% (25496/35968)
300 391 Loss: 0.988 | Acc: 70.855% (27299/38528)
320 391 Loss: 0.990 | Acc: 70.811% (29095/41088)
340 391 Loss: 0.997 | Acc: 70.617% (30823/43648)
360 391 Loss: 1.001 | Acc: 70.535% (32593/46208)
380 391 Loss: 1.002 | Acc: 70.575% (34418/48768)
0 100 Loss: 1.689 | Acc: 55.000% (55/100)
20 100 Loss: 1.572 | Acc: 59.190% (1243/2100)
40 100 Loss: 1.586 | Acc: 57.976% (2377/4100)
60 100 Loss: 1.583 | Acc: 57.918% (3533/6100)
80 100 Loss: 1.595 | Acc: 57.617% (4667/8100)
acc :  58.19

Epoch: 35
0 391 Loss: 0.943 | Acc: 66.406% (85/128)
20 391 Loss: 0.918 | Acc: 73.177% (1967/2688)
40 391 Loss: 0.905 | Acc: 73.190% (3841/5248)
60 391 Loss: 0.911 | Acc: 73.092% (5707/7808)
80 391 Loss: 0.905 | Acc: 73.283% (7598/10368)
100 391 Loss: 0.907 | Acc: 73.120% (9453/12928)
120 391 Loss: 0.909 | Acc: 72.876% (11287/15488)
140 391 Loss: 0.911 | Acc: 72.822% (13143/18048)
160 391 Loss: 0.924 | Acc: 72.511% (14943/20608)
180 391 Loss: 0.931 | Acc: 72.294% (16749/23168)
200 391 Loss: 0.939 | Acc: 72.108% (18552/25728)
220 391 Loss: 0.942 | Acc: 72.084% (20391/28288)
240 391 Loss: 0.951 | Acc: 71.862% (22168/30848)
260 391 Loss: 0.960 | Acc: 71.645% (23935/33408)
280 391 Loss: 0.965 | Acc: 71.477% (25709/35968)
300 391 Loss: 0.966 | Acc: 71.488% (27543/38528)
320 391 Loss: 0.969 | Acc: 71.383% (29330/41088)
340 391 Loss: 0.974 | Acc: 71.229% (31090/43648)
360 391 Loss: 0.976 | Acc: 71.133% (32869/46208)
380 391 Loss: 0.979 | Acc: 71.096% (34672/48768)
0 100 Loss: 1.599 | Acc: 63.000% (63/100)
20 100 Loss: 1.764 | Acc: 55.619% (1168/2100)
40 100 Loss: 1.758 | Acc: 54.585% (2238/4100)
60 100 Loss: 1.777 | Acc: 54.361% (3316/6100)
80 100 Loss: 1.788 | Acc: 54.481% (4413/8100)
acc :  55.1

Epoch: 36
0 391 Loss: 0.836 | Acc: 73.438% (94/128)
20 391 Loss: 0.897 | Acc: 73.661% (1980/2688)
40 391 Loss: 0.876 | Acc: 74.371% (3903/5248)
60 391 Loss: 0.890 | Acc: 73.886% (5769/7808)
80 391 Loss: 0.899 | Acc: 73.418% (7612/10368)
100 391 Loss: 0.904 | Acc: 73.291% (9475/12928)
120 391 Loss: 0.906 | Acc: 73.341% (11359/15488)
140 391 Loss: 0.913 | Acc: 73.194% (13210/18048)
160 391 Loss: 0.917 | Acc: 73.190% (15083/20608)
180 391 Loss: 0.928 | Acc: 72.838% (16875/23168)
200 391 Loss: 0.938 | Acc: 72.555% (18667/25728)
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220 391 Loss: 0.946 | Acc: 72.292% (20450/28288)
240 391 Loss: 0.950 | Acc: 72.115% (22246/30848)
260 391 Loss: 0.956 | Acc: 71.866% (24009/33408)
280 391 Loss: 0.963 | Acc: 71.719% (25796/35968)
300 391 Loss: 0.973 | Acc: 71.460% (27532/38528)
320 391 Loss: 0.975 | Acc: 71.386% (29331/41088)
340 391 Loss: 0.978 | Acc: 71.350% (31143/43648)
360 391 Loss: 0.979 | Acc: 71.280% (32937/46208)
380 391 Loss: 0.981 | Acc: 71.163% (34705/48768)
0 100 Loss: 1.724 | Acc: 56.000% (56/100)
20 100 Loss: 1.668 | Acc: 58.571% (1230/2100)
40 100 Loss: 1.690 | Acc: 58.000% (2378/4100)
60 100 Loss: 1.690 | Acc: 57.787% (3525/6100)
80 100 Loss: 1.703 | Acc: 57.556% (4662/8100)
acc :  57.7

Epoch: 37
0 391 Loss: 0.626 | Acc: 81.250% (104/128)
20 391 Loss: 0.835 | Acc: 75.595% (2032/2688)
40 391 Loss: 0.859 | Acc: 74.390% (3904/5248)
60 391 Loss: 0.878 | Acc: 74.078% (5784/7808)
80 391 Loss: 0.913 | Acc: 73.013% (7570/10368)
100 391 Loss: 0.919 | Acc: 72.811% (9413/12928)
120 391 Loss: 0.928 | Acc: 72.501% (11229/15488)
140 391 Loss: 0.938 | Acc: 72.097% (13012/18048)
160 391 Loss: 0.938 | Acc: 72.093% (14857/20608)
180 391 Loss: 0.941 | Acc: 71.940% (16667/23168)
200 391 Loss: 0.951 | Acc: 71.743% (18458/25728)
220 391 Loss: 0.953 | Acc: 71.628% (20262/28288)
240 391 Loss: 0.955 | Acc: 71.612% (22091/30848)
260 391 Loss: 0.959 | Acc: 71.525% (23895/33408)
280 391 Loss: 0.964 | Acc: 71.394% (25679/35968)
300 391 Loss: 0.967 | Acc: 71.351% (27490/38528)
320 391 Loss: 0.971 | Acc: 71.242% (29272/41088)
340 391 Loss: 0.971 | Acc: 71.222% (31087/43648)
360 391 Loss: 0.977 | Acc: 71.096% (32852/46208)
380 391 Loss: 0.980 | Acc: 71.016% (34633/48768)
0 100 Loss: 1.838 | Acc: 58.000% (58/100)
20 100 Loss: 2.013 | Acc: 54.190% (1138/2100)
40 100 Loss: 2.015 | Acc: 53.171% (2180/4100)
60 100 Loss: 2.015 | Acc: 53.164% (3243/6100)
80 100 Loss: 2.014 | Acc: 53.012% (4294/8100)
acc :  53.12

Epoch: 38
0 391 Loss: 0.830 | Acc: 77.344% (99/128)
20 391 Loss: 0.887 | Acc: 74.033% (1990/2688)
40 391 Loss: 0.879 | Acc: 74.085% (3888/5248)
60 391 Loss: 0.873 | Acc: 74.027% (5780/7808)
80 391 Loss: 0.889 | Acc: 73.495% (7620/10368)
100 391 Loss: 0.893 | Acc: 73.360% (9484/12928)
120 391 Loss: 0.897 | Acc: 73.263% (11347/15488)
140 391 Loss: 0.915 | Acc: 72.767% (13133/18048)
160 391 Loss: 0.927 | Acc: 72.326% (14905/20608)
180 391 Loss: 0.933 | Acc: 72.246% (16738/23168)
200 391 Loss: 0.945 | Acc: 71.980% (18519/25728)
220 391 Loss: 0.952 | Acc: 71.811% (20314/28288)
240 391 Loss: 0.954 | Acc: 71.745% (22132/30848)
260 391 Loss: 0.955 | Acc: 71.755% (23972/33408)
280 391 Loss: 0.956 | Acc: 71.692% (25786/35968)
300 391 Loss: 0.959 | Acc: 71.600% (27586/38528)
320 391 Loss: 0.965 | Acc: 71.422% (29346/41088)
340 391 Loss: 0.967 | Acc: 71.369% (31151/43648)
360 391 Loss: 0.968 | Acc: 71.375% (32981/46208)
380 391 Loss: 0.970 | Acc: 71.305% (34774/48768)
0 100 Loss: 1.643 | Acc: 55.000% (55/100)
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20 100 Loss: 1.530 | Acc: 59.333% (1246/2100)
40 100 Loss: 1.536 | Acc: 58.415% (2395/4100)
60 100 Loss: 1.569 | Acc: 57.934% (3534/6100)
80 100 Loss: 1.568 | Acc: 57.840% (4685/8100)
acc :  58.1

Epoch: 39
0 391 Loss: 1.036 | Acc: 68.750% (88/128)
20 391 Loss: 0.912 | Acc: 72.842% (1958/2688)
40 391 Loss: 0.896 | Acc: 73.438% (3854/5248)
60 391 Loss: 0.879 | Acc: 73.745% (5758/7808)
80 391 Loss: 0.893 | Acc: 73.476% (7618/10368)
100 391 Loss: 0.899 | Acc: 73.399% (9489/12928)
120 391 Loss: 0.911 | Acc: 73.037% (11312/15488)
140 391 Loss: 0.908 | Acc: 73.144% (13201/18048)
160 391 Loss: 0.917 | Acc: 72.909% (15025/20608)
180 391 Loss: 0.921 | Acc: 72.747% (16854/23168)
200 391 Loss: 0.920 | Acc: 72.676% (18698/25728)
220 391 Loss: 0.926 | Acc: 72.437% (20491/28288)
240 391 Loss: 0.935 | Acc: 72.290% (22300/30848)
260 391 Loss: 0.940 | Acc: 72.082% (24081/33408)
280 391 Loss: 0.939 | Acc: 72.164% (25956/35968)
300 391 Loss: 0.947 | Acc: 71.981% (27733/38528)
320 391 Loss: 0.954 | Acc: 71.877% (29533/41088)
340 391 Loss: 0.957 | Acc: 71.708% (31299/43648)
360 391 Loss: 0.959 | Acc: 71.630% (33099/46208)
380 391 Loss: 0.960 | Acc: 71.617% (34926/48768)
0 100 Loss: 1.500 | Acc: 56.000% (56/100)
20 100 Loss: 1.564 | Acc: 59.095% (1241/2100)
40 100 Loss: 1.549 | Acc: 58.732% (2408/4100)
60 100 Loss: 1.541 | Acc: 58.770% (3585/6100)
80 100 Loss: 1.554 | Acc: 58.704% (4755/8100)
acc :  59.04

Epoch: 40
0 391 Loss: 0.915 | Acc: 74.219% (95/128)
20 391 Loss: 0.904 | Acc: 73.512% (1976/2688)
40 391 Loss: 0.871 | Acc: 74.047% (3886/5248)
60 391 Loss: 0.869 | Acc: 73.975% (5776/7808)
80 391 Loss: 0.864 | Acc: 73.843% (7656/10368)
100 391 Loss: 0.880 | Acc: 73.391% (9488/12928)
120 391 Loss: 0.886 | Acc: 73.263% (11347/15488)
140 391 Loss: 0.892 | Acc: 73.155% (13203/18048)
160 391 Loss: 0.897 | Acc: 73.044% (15053/20608)
180 391 Loss: 0.898 | Acc: 73.166% (16951/23168)
200 391 Loss: 0.904 | Acc: 72.987% (18778/25728)
220 391 Loss: 0.916 | Acc: 72.642% (20549/28288)
240 391 Loss: 0.920 | Acc: 72.556% (22382/30848)
260 391 Loss: 0.925 | Acc: 72.417% (24193/33408)
280 391 Loss: 0.932 | Acc: 72.186% (25964/35968)
300 391 Loss: 0.937 | Acc: 72.005% (27742/38528)
320 391 Loss: 0.942 | Acc: 71.921% (29551/41088)
340 391 Loss: 0.948 | Acc: 71.788% (31334/43648)
360 391 Loss: 0.952 | Acc: 71.726% (33143/46208)
380 391 Loss: 0.954 | Acc: 71.688% (34961/48768)
0 100 Loss: 1.359 | Acc: 67.000% (67/100)
20 100 Loss: 1.471 | Acc: 62.000% (1302/2100)
40 100 Loss: 1.496 | Acc: 60.488% (2480/4100)
60 100 Loss: 1.507 | Acc: 60.246% (3675/6100)
80 100 Loss: 1.517 | Acc: 60.198% (4876/8100)
acc :  60.69

Epoch: 41
0 391 Loss: 0.724 | Acc: 76.562% (98/128)
20 391 Loss: 0.854 | Acc: 74.926% (2014/2688)
40 391 Loss: 0.855 | Acc: 74.752% (3923/5248)
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60 391 Loss: 0.839 | Acc: 75.307% (5880/7808)
80 391 Loss: 0.856 | Acc: 74.537% (7728/10368)
100 391 Loss: 0.858 | Acc: 74.312% (9607/12928)
120 391 Loss: 0.868 | Acc: 74.070% (11472/15488)
140 391 Loss: 0.884 | Acc: 73.753% (13311/18048)
160 391 Loss: 0.889 | Acc: 73.588% (15165/20608)
180 391 Loss: 0.893 | Acc: 73.412% (17008/23168)
200 391 Loss: 0.899 | Acc: 73.212% (18836/25728)
220 391 Loss: 0.900 | Acc: 73.289% (20732/28288)
240 391 Loss: 0.906 | Acc: 73.152% (22566/30848)
260 391 Loss: 0.910 | Acc: 72.983% (24382/33408)
280 391 Loss: 0.915 | Acc: 72.843% (26200/35968)
300 391 Loss: 0.922 | Acc: 72.659% (27994/38528)
320 391 Loss: 0.927 | Acc: 72.542% (29806/41088)
340 391 Loss: 0.929 | Acc: 72.498% (31644/43648)
360 391 Loss: 0.934 | Acc: 72.397% (33453/46208)
380 391 Loss: 0.939 | Acc: 72.310% (35264/48768)
0 100 Loss: 1.669 | Acc: 54.000% (54/100)
20 100 Loss: 1.732 | Acc: 56.333% (1183/2100)
40 100 Loss: 1.746 | Acc: 55.268% (2266/4100)
60 100 Loss: 1.746 | Acc: 55.426% (3381/6100)
80 100 Loss: 1.774 | Acc: 54.704% (4431/8100)
acc :   55.07


Epoch: 42
0 391 Loss: 0.824 | Acc: 75.781% (97/128)
20 391 Loss: 0.861 | Acc: 74.442% (2001/2688)
40 391 Loss: 0.878 | Acc: 74.162% (3892/5248)
60 391 Loss: 0.862 | Acc: 74.526% (5819/7808)
80 391 Loss: 0.865 | Acc: 74.238% (7697/10368)
100 391 Loss: 0.870 | Acc: 74.242% (9598/12928)
120 391 Loss: 0.886 | Acc: 73.605% (11400/15488)
140 391 Loss: 0.902 | Acc: 73.000% (13175/18048)
160 391 Loss: 0.906 | Acc: 72.836% (15010/20608)
180 391 Loss: 0.910 | Acc: 72.799% (16866/23168)
200 391 Loss: 0.918 | Acc: 72.645% (18690/25728)
220 391 Loss: 0.923 | Acc: 72.501% (20509/28288)
240 391 Loss: 0.927 | Acc: 72.397% (22333/30848)
260 391 Loss: 0.925 | Acc: 72.408% (24190/33408)
280 391 Loss: 0.930 | Acc: 72.261% (25991/35968)
300 391 Loss: 0.930 | Acc: 72.327% (27866/38528)
320 391 Loss: 0.929 | Acc: 72.386% (29742/41088)
340 391 Loss: 0.930 | Acc: 72.370% (31588/43648)
360 391 Loss: 0.935 | Acc: 72.215% (33369/46208)
380 391 Loss: 0.938 | Acc: 72.174% (35198/48768)
0 100 Loss: 1.580 | Acc: 60.000% (60/100)
20 100 Loss: 1.516 | Acc: 60.476% (1270/2100)
40 100 Loss: 1.549 | Acc: 58.951% (2417/4100)
60 100 Loss: 1.562 | Acc: 58.410% (3563/6100)
80 100 Loss: 1.588 | Acc: 58.123% (4708/8100)
acc :   58.2


Epoch: 43
0 391 Loss: 0.945 | Acc: 70.312% (90/128)
20 391 Loss: 0.907 | Acc: 73.772% (1983/2688)
40 391 Loss: 0.857 | Acc: 74.733% (3922/5248)
60 391 Loss: 0.862 | Acc: 74.219% (5795/7808)
80 391 Loss: 0.861 | Acc: 74.180% (7691/10368)
100 391 Loss: 0.857 | Acc: 74.366% (9614/12928)
120 391 Loss: 0.863 | Acc: 74.193% (11491/15488)
140 391 Loss: 0.870 | Acc: 73.903% (13338/18048)
160 391 Loss: 0.875 | Acc: 73.894% (15228/20608)
180 391 Loss: 0.884 | Acc: 73.589% (17049/23168)
200 391 Loss: 0.893 | Acc: 73.364% (18875/25728)
220 391 Loss: 0.898 | Acc: 73.275% (20728/28288)
240 391 Loss: 0.901 | Acc: 73.337% (22623/30848)
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260 391 Loss: 0.902 | Acc: 73.258% (24474/33408)
280 391 Loss: 0.912 | Acc: 73.009% (26260/35968)
300 391 Loss: 0.917 | Acc: 72.911% (28091/38528)
320 391 Loss: 0.923 | Acc: 72.737% (29886/41088)
340 391 Loss: 0.928 | Acc: 72.638% (31705/43648)
360 391 Loss: 0.929 | Acc: 72.596% (33545/46208)
380 391 Loss: 0.930 | Acc: 72.558% (35385/48768)
0 100 Loss: 1.442 | Acc: 64.000% (64/100)
20 100 Loss: 1.502 | Acc: 60.429% (1269/2100)
40 100 Loss: 1.512 | Acc: 60.634% (2486/4100)
60 100 Loss: 1.512 | Acc: 60.590% (3696/6100)
80 100 Loss: 1.533 | Acc: 60.148% (4872/8100)
acc :  60.4

Epoch: 44
0 391 Loss: 0.848 | Acc: 76.562% (98/128)
20 391 Loss: 0.824 | Acc: 74.442% (2001/2688)
40 391 Loss: 0.832 | Acc: 74.619% (3916/5248)
60 391 Loss: 0.853 | Acc: 74.449% (5813/7808)
80 391 Loss: 0.859 | Acc: 74.209% (7694/10368)
100 391 Loss: 0.871 | Acc: 73.801% (9541/12928)
120 391 Loss: 0.880 | Acc: 73.670% (11410/15488)
140 391 Loss: 0.876 | Acc: 73.737% (13308/18048)
160 391 Loss: 0.882 | Acc: 73.685% (15185/20608)
180 391 Loss: 0.892 | Acc: 73.325% (16988/23168)
200 391 Loss: 0.898 | Acc: 73.193% (18831/25728)
220 391 Loss: 0.900 | Acc: 73.130% (20687/28288)
240 391 Loss: 0.899 | Acc: 73.087% (22546/30848)
260 391 Loss: 0.902 | Acc: 73.027% (24397/33408)
280 391 Loss: 0.908 | Acc: 72.815% (26190/35968)
300 391 Loss: 0.912 | Acc: 72.690% (28006/38528)
320 391 Loss: 0.916 | Acc: 72.637% (29845/41088)
340 391 Loss: 0.919 | Acc: 72.567% (31674/43648)
360 391 Loss: 0.922 | Acc: 72.459% (33482/46208)
380 391 Loss: 0.923 | Acc: 72.443% (35329/48768)
0 100 Loss: 1.466 | Acc: 55.000% (55/100)
20 100 Loss: 1.414 | Acc: 62.905% (1321/2100)
40 100 Loss: 1.440 | Acc: 60.854% (2495/4100)
60 100 Loss: 1.433 | Acc: 61.098% (3727/6100)
80 100 Loss: 1.457 | Acc: 60.704% (4917/8100)
acc :  61.23

Epoch: 45
0 391 Loss: 0.759 | Acc: 76.562% (98/128)
20 391 Loss: 0.847 | Acc: 75.149% (2020/2688)
40 391 Loss: 0.842 | Acc: 74.924% (3932/5248)
60 391 Loss: 0.843 | Acc: 74.795% (5840/7808)
80 391 Loss: 0.855 | Acc: 74.518% (7726/10368)
100 391 Loss: 0.859 | Acc: 74.358% (9613/12928)
120 391 Loss: 0.859 | Acc: 74.451% (11531/15488)
140 391 Loss: 0.864 | Acc: 74.346% (13418/18048)
160 391 Loss: 0.869 | Acc: 74.170% (15285/20608)
180 391 Loss: 0.881 | Acc: 73.934% (17129/23168)
200 391 Loss: 0.887 | Acc: 73.702% (18962/25728)
220 391 Loss: 0.896 | Acc: 73.480% (20786/28288)
240 391 Loss: 0.903 | Acc: 73.285% (22607/30848)
260 391 Loss: 0.912 | Acc: 73.051% (24405/33408)
280 391 Loss: 0.917 | Acc: 72.959% (26242/35968)
300 391 Loss: 0.917 | Acc: 72.944% (28104/38528)
320 391 Loss: 0.920 | Acc: 72.861% (29937/41088)
340 391 Loss: 0.923 | Acc: 72.778% (31766/43648)
360 391 Loss: 0.928 | Acc: 72.637% (33564/46208)
380 391 Loss: 0.932 | Acc: 72.513% (35363/48768)
0 100 Loss: 1.498 | Acc: 61.000% (61/100)
20 100 Loss: 1.491 | Acc: 61.524% (1292/2100)
40 100 Loss: 1.532 | Acc: 60.390% (2476/4100)
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60 100 Loss: 1.540 | Acc: 60.115% (3667/6100)
80 100 Loss: 1.548 | Acc: 59.840% (4847/8100)
acc :  59.88

Epoch: 46
0 391 Loss: 0.769 | Acc: 73.438% (94/128)
20 391 Loss: 0.854 | Acc: 73.996% (1989/2688)
40 391 Loss: 0.853 | Acc: 74.390% (3904/5248)
60 391 Loss: 0.854 | Acc: 74.244% (5797/7808)
80 391 Loss: 0.838 | Acc: 74.836% (7759/10368)
100 391 Loss: 0.842 | Acc: 74.946% (9689/12928)
120 391 Loss: 0.849 | Acc: 74.722% (11573/15488)
140 391 Loss: 0.850 | Acc: 74.590% (13462/18048)
160 391 Loss: 0.851 | Acc: 74.578% (15369/20608)
180 391 Loss: 0.856 | Acc: 74.443% (17247/23168)
200 391 Loss: 0.866 | Acc: 74.215% (19094/25728)
220 391 Loss: 0.874 | Acc: 73.947% (20918/28288)
240 391 Loss: 0.877 | Acc: 73.885% (22792/30848)
260 391 Loss: 0.884 | Acc: 73.686% (24617/33408)
280 391 Loss: 0.887 | Acc: 73.563% (26459/35968)
300 391 Loss: 0.889 | Acc: 73.588% (28352/38528)
320 391 Loss: 0.896 | Acc: 73.379% (30150/41088)
340 391 Loss: 0.901 | Acc: 73.314% (32000/43648)
360 391 Loss: 0.904 | Acc: 73.230% (33838/46208)
380 391 Loss: 0.908 | Acc: 73.155% (35676/48768)
0 100 Loss: 1.691 | Acc: 57.000% (57/100)
20 100 Loss: 1.857 | Acc: 52.810% (1109/2100)
40 100 Loss: 1.894 | Acc: 52.341% (2146/4100)
60 100 Loss: 1.872 | Acc: 52.492% (3202/6100)
80 100 Loss: 1.882 | Acc: 52.654% (4265/8100)
acc :  52.98

Epoch: 47
0 391 Loss: 0.848 | Acc: 71.094% (91/128)
20 391 Loss: 0.878 | Acc: 74.182% (1994/2688)
40 391 Loss: 0.845 | Acc: 74.600% (3915/5248)
60 391 Loss: 0.834 | Acc: 75.256% (5876/7808)
80 391 Loss: 0.836 | Acc: 75.280% (7805/10368)
100 391 Loss: 0.829 | Acc: 75.402% (9748/12928)
120 391 Loss: 0.834 | Acc: 75.155% (11640/15488)
140 391 Loss: 0.836 | Acc: 75.089% (13552/18048)
160 391 Loss: 0.845 | Acc: 74.840% (15423/20608)
180 391 Loss: 0.855 | Acc: 74.482% (17256/23168)
200 391 Loss: 0.862 | Acc: 74.293% (19114/25728)
220 391 Loss: 0.868 | Acc: 74.091% (20959/28288)
240 391 Loss: 0.873 | Acc: 74.047% (22842/30848)
260 391 Loss: 0.873 | Acc: 74.000% (24722/33408)
280 391 Loss: 0.875 | Acc: 73.882% (26574/35968)
300 391 Loss: 0.881 | Acc: 73.765% (28420/38528)
320 391 Loss: 0.888 | Acc: 73.622% (30250/41088)
340 391 Loss: 0.897 | Acc: 73.421% (32047/43648)
360 391 Loss: 0.902 | Acc: 73.282% (33862/46208)
380 391 Loss: 0.906 | Acc: 73.167% (35682/48768)
0 100 Loss: 1.748 | Acc: 58.000% (58/100)
20 100 Loss: 1.612 | Acc: 60.143% (1263/2100)
40 100 Loss: 1.625 | Acc: 59.439% (2437/4100)
60 100 Loss: 1.650 | Acc: 58.984% (3598/6100)
80 100 Loss: 1.672 | Acc: 58.765% (4760/8100)
acc :  58.71

Epoch: 48
0 391 Loss: 0.876 | Acc: 71.094% (91/128)
20 391 Loss: 0.825 | Acc: 75.037% (2017/2688)
40 391 Loss: 0.825 | Acc: 75.400% (3957/5248)
60 391 Loss: 0.818 | Acc: 75.243% (5875/7808)
80 391 Loss: 0.832 | Acc: 74.961% (7772/10368)
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100 391 Loss: 0.835 | Acc: 74.861% (9678/12928)
120 391 Loss: 0.842 | Acc: 74.716% (11572/15488)
140 391 Loss: 0.854 | Acc: 74.363% (13421/18048)
160 391 Loss: 0.856 | Acc: 74.296% (15311/20608)
180 391 Loss: 0.864 | Acc: 74.081% (17163/23168)
200 391 Loss: 0.871 | Acc: 73.919% (19018/25728)
220 391 Loss: 0.872 | Acc: 73.947% (20918/28288)
240 391 Loss: 0.871 | Acc: 73.972% (22819/30848)
260 391 Loss: 0.876 | Acc: 73.788% (24651/33408)
280 391 Loss: 0.878 | Acc: 73.696% (26507/35968)
300 391 Loss: 0.882 | Acc: 73.591% (28353/38528)
320 391 Loss: 0.889 | Acc: 73.389% (30154/41088)
340 391 Loss: 0.893 | Acc: 73.224% (31961/43648)
360 391 Loss: 0.897 | Acc: 73.135% (33794/46208)
380 391 Loss: 0.903 | Acc: 72.982% (35592/48768)
0 100 Loss: 1.452 | Acc: 63.000% (63/100)
20 100 Loss: 1.531 | Acc: 59.524% (1250/2100)
40 100 Loss: 1.555 | Acc: 58.951% (2417/4100)
60 100 Loss: 1.567 | Acc: 58.754% (3584/6100)
80 100 Loss: 1.578 | Acc: 58.728% (4757/8100)
acc : 58.98

Epoch: 49
0 391 Loss: 0.809 | Acc: 78.125% (100/128)
20 391 Loss: 0.796 | Acc: 76.860% (2066/2688)
40 391 Loss: 0.781 | Acc: 77.344% (4059/5248)
60 391 Loss: 0.820 | Acc: 75.999% (5934/7808)
80 391 Loss: 0.834 | Acc: 75.367% (7814/10368)
100 391 Loss: 0.829 | Acc: 75.410% (9749/12928)
120 391 Loss: 0.834 | Acc: 75.097% (11631/15488)
140 391 Loss: 0.841 | Acc: 74.850% (13509/18048)
160 391 Loss: 0.845 | Acc: 74.719% (15398/20608)
180 391 Loss: 0.847 | Acc: 74.694% (17305/23168)
200 391 Loss: 0.849 | Acc: 74.631% (19201/25728)
220 391 Loss: 0.855 | Acc: 74.509% (21077/28288)
240 391 Loss: 0.862 | Acc: 74.332% (22930/30848)
260 391 Loss: 0.868 | Acc: 74.246% (24804/33408)
280 391 Loss: 0.872 | Acc: 74.141% (26667/35968)
300 391 Loss: 0.879 | Acc: 73.959% (28495/38528)
320 391 Loss: 0.884 | Acc: 73.812% (30328/41088)
340 391 Loss: 0.889 | Acc: 73.646% (32145/43648)
360 391 Loss: 0.892 | Acc: 73.578% (33999/46208)
380 391 Loss: 0.895 | Acc: 73.476% (35833/48768)
0 100 Loss: 1.398 | Acc: 66.000% (66/100)
20 100 Loss: 1.679 | Acc: 57.333% (1204/2100)
40 100 Loss: 1.687 | Acc: 57.439% (2355/4100)
60 100 Loss: 1.685 | Acc: 57.738% (3522/6100)
80 100 Loss: 1.696 | Acc: 57.580% (4664/8100)
acc : 57.77

Epoch: 50
0 391 Loss: 0.762 | Acc: 74.219% (95/128)
20 391 Loss: 0.795 | Acc: 75.484% (2029/2688)
40 391 Loss: 0.807 | Acc: 74.962% (3934/5248)
60 391 Loss: 0.806 | Acc: 75.538% (5898/7808)
80 391 Loss: 0.810 | Acc: 75.405% (7818/10368)
100 391 Loss: 0.819 | Acc: 75.077% (9706/12928)
120 391 Loss: 0.834 | Acc: 74.735% (11575/15488)
140 391 Loss: 0.833 | Acc: 74.817% (13503/18048)
160 391 Loss: 0.841 | Acc: 74.617% (15377/20608)
180 391 Loss: 0.845 | Acc: 74.603% (17284/23168)
200 391 Loss: 0.849 | Acc: 74.553% (19181/25728)
220 391 Loss: 0.849 | Acc: 74.576% (21096/28288)
240 391 Loss: 0.855 | Acc: 74.400% (22951/30848)
260 391 Loss: 0.863 | Acc: 74.168% (24778/33408)
280 391 Loss: 0.870 | Acc: 73.963% (26603/35968)
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300 391 Loss: 0.874 | Acc: 73.861% (28457/38528)
320 391 Loss: 0.877 | Acc: 73.742% (30299/41088)
340 391 Loss: 0.881 | Acc: 73.621% (32134/43648)
360 391 Loss: 0.885 | Acc: 73.509% (33967/46208)
380 391 Loss: 0.886 | Acc: 73.481% (35835/48768)
0 100 Loss: 1.782 | Acc: 58.000% (58/100)
20 100 Loss: 1.692 | Acc: 57.619% (1210/2100)
40 100 Loss: 1.712 | Acc: 56.756% (2327/4100)
60 100 Loss: 1.730 | Acc: 56.377% (3439/6100)
80 100 Loss: 1.766 | Acc: 56.025% (4538/8100)
acc :  56.37

Epoch: 51
0 391 Loss: 0.796 | Acc: 79.688% (102/128)
20 391 Loss: 0.771 | Acc: 77.009% (2070/2688)
40 391 Loss: 0.774 | Acc: 76.925% (4037/5248)
60 391 Loss: 0.776 | Acc: 77.126% (6022/7808)
80 391 Loss: 0.782 | Acc: 76.765% (7959/10368)
100 391 Loss: 0.790 | Acc: 76.377% (9874/12928)
120 391 Loss: 0.793 | Acc: 76.227% (11806/15488)
140 391 Loss: 0.804 | Acc: 75.798% (13680/18048)
160 391 Loss: 0.810 | Acc: 75.733% (15607/20608)
180 391 Loss: 0.818 | Acc: 75.522% (17497/23168)
200 391 Loss: 0.823 | Acc: 75.424% (19405/25728)
220 391 Loss: 0.830 | Acc: 75.308% (21303/28288)
240 391 Loss: 0.835 | Acc: 75.162% (23186/30848)
260 391 Loss: 0.839 | Acc: 75.027% (25065/33408)
280 391 Loss: 0.846 | Acc: 74.847% (26921/35968)
300 391 Loss: 0.848 | Acc: 74.730% (28792/38528)
320 391 Loss: 0.853 | Acc: 74.650% (30672/41088)
340 391 Loss: 0.861 | Acc: 74.384% (32467/43648)
360 391 Loss: 0.866 | Acc: 74.238% (34304/46208)
380 391 Loss: 0.869 | Acc: 74.176% (36174/48768)
0 100 Loss: 1.301 | Acc: 66.000% (66/100)
20 100 Loss: 1.446 | Acc: 60.857% (1278/2100)
40 100 Loss: 1.432 | Acc: 61.317% (2514/4100)
60 100 Loss: 1.456 | Acc: 60.869% (3713/6100)
80 100 Loss: 1.464 | Acc: 60.494% (4900/8100)
acc :  60.67

Epoch: 52
0 391 Loss: 0.864 | Acc: 71.875% (92/128)
20 391 Loss: 0.780 | Acc: 76.339% (2052/2688)
40 391 Loss: 0.784 | Acc: 75.953% (3986/5248)
60 391 Loss: 0.795 | Acc: 75.832% (5921/7808)
80 391 Loss: 0.801 | Acc: 75.666% (7845/10368)
100 391 Loss: 0.802 | Acc: 75.549% (9767/12928)
120 391 Loss: 0.812 | Acc: 75.342% (11669/15488)
140 391 Loss: 0.821 | Acc: 75.133% (13560/18048)
160 391 Loss: 0.824 | Acc: 75.116% (15480/20608)
180 391 Loss: 0.832 | Acc: 74.991% (17374/23168)
200 391 Loss: 0.841 | Acc: 74.732% (19227/25728)
220 391 Loss: 0.842 | Acc: 74.689% (21128/28288)
240 391 Loss: 0.846 | Acc: 74.582% (23007/30848)
260 391 Loss: 0.850 | Acc: 74.491% (24886/33408)
280 391 Loss: 0.858 | Acc: 74.241% (26703/35968)
300 391 Loss: 0.859 | Acc: 74.195% (28586/38528)
320 391 Loss: 0.861 | Acc: 74.099% (30446/41088)
340 391 Loss: 0.865 | Acc: 74.015% (32306/43648)
360 391 Loss: 0.868 | Acc: 73.924% (34159/46208)
380 391 Loss: 0.872 | Acc: 73.862% (36021/48768)
0 100 Loss: 1.431 | Acc: 66.000% (66/100)
20 100 Loss: 1.414 | Acc: 62.429% (1311/2100)
40 100 Loss: 1.416 | Acc: 61.878% (2537/4100)
60 100 Loss: 1.429 | Acc: 61.574% (3756/6100)
80 100 Loss: 1.453 | Acc: 61.136% (4952/8100)
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acc :  61.31

Epoch: 53
0 391 Loss: 0.958 | Acc: 72.656% (93/128)
20 391 Loss: 0.776 | Acc: 76.674% (2061/2688)
40 391 Loss: 0.771 | Acc: 76.867% (4034/5248)
60 391 Loss: 0.779 | Acc: 76.665% (5986/7808)
80 391 Loss: 0.795 | Acc: 76.254% (7906/10368)
100 391 Loss: 0.798 | Acc: 76.245% (9857/12928)
120 391 Loss: 0.802 | Acc: 76.091% (11785/15488)
140 391 Loss: 0.804 | Acc: 75.853% (13690/18048)
160 391 Loss: 0.808 | Acc: 75.694% (15599/20608)
180 391 Loss: 0.824 | Acc: 75.345% (17456/23168)
200 391 Loss: 0.835 | Acc: 75.008% (19298/25728)
220 391 Loss: 0.842 | Acc: 74.820% (21165/28288)
240 391 Loss: 0.848 | Acc: 74.566% (23002/30848)
260 391 Loss: 0.861 | Acc: 74.231% (24799/33408)
280 391 Loss: 0.866 | Acc: 73.977% (26608/35968)
300 391 Loss: 0.870 | Acc: 73.889% (28468/38528)
320 391 Loss: 0.872 | Acc: 73.880% (30356/41088)
340 391 Loss: 0.874 | Acc: 73.845% (32232/43648)
360 391 Loss: 0.874 | Acc: 73.885% (34141/46208)
380 391 Loss: 0.878 | Acc: 73.780% (35981/48768)
0 100 Loss: 1.457 | Acc: 65.000% (65/100)
20 100 Loss: 1.472 | Acc: 61.381% (1289/2100)
40 100 Loss: 1.459 | Acc: 61.683% (2529/4100)
60 100 Loss: 1.463 | Acc: 61.705% (3764/6100)
80 100 Loss: 1.476 | Acc: 61.457% (4978/8100)
acc :  61.8

Epoch: 54
0 391 Loss: 0.854 | Acc: 72.656% (93/128)
20 391 Loss: 0.752 | Acc: 78.051% (2098/2688)
40 391 Loss: 0.758 | Acc: 77.134% (4048/5248)
60 391 Loss: 0.761 | Acc: 76.831% (5999/7808)
80 391 Loss: 0.764 | Acc: 76.804% (7963/10368)
100 391 Loss: 0.764 | Acc: 76.725% (9919/12928)
120 391 Loss: 0.765 | Acc: 76.672% (11875/15488)
140 391 Loss: 0.773 | Acc: 76.385% (13786/18048)
160 391 Loss: 0.786 | Acc: 76.203% (15704/20608)
180 391 Loss: 0.797 | Acc: 75.971% (17601/23168)
200 391 Loss: 0.804 | Acc: 75.653% (19464/25728)
220 391 Loss: 0.812 | Acc: 75.431% (21338/28288)
240 391 Loss: 0.817 | Acc: 75.276% (23221/30848)
260 391 Loss: 0.822 | Acc: 75.021% (25063/33408)
280 391 Loss: 0.829 | Acc: 74.814% (26909/35968)
300 391 Loss: 0.838 | Acc: 74.608% (28745/38528)
320 391 Loss: 0.844 | Acc: 74.428% (30581/41088)
340 391 Loss: 0.847 | Acc: 74.436% (32490/43648)
360 391 Loss: 0.851 | Acc: 74.351% (34356/46208)
380 391 Loss: 0.854 | Acc: 74.217% (36194/48768)
0 100 Loss: 1.665 | Acc: 58.000% (58/100)
20 100 Loss: 1.629 | Acc: 59.810% (1256/2100)
40 100 Loss: 1.605 | Acc: 59.780% (2451/4100)
60 100 Loss: 1.607 | Acc: 59.934% (3656/6100)
80 100 Loss: 1.616 | Acc: 59.840% (4847/8100)
acc :  60.15

Epoch: 55
0 391 Loss: 0.849 | Acc: 78.125% (100/128)
20 391 Loss: 0.787 | Acc: 75.967% (2042/2688)
40 391 Loss: 0.763 | Acc: 77.153% (4049/5248)
60 391 Loss: 0.761 | Acc: 76.998% (6012/7808)
80 391 Loss: 0.770 | Acc: 76.784% (7961/10368)
100 391 Loss: 0.773 | Acc: 76.733% (9920/12928)
120 391 Loss: 0.779 | Acc: 76.634% (11869/15488)
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140 391 Loss: 0.782 | Acc: 76.468% (13801/18048)
160 391 Loss: 0.787 | Acc: 76.199% (15703/20608)
180 391 Loss: 0.790 | Acc: 76.183% (17650/23168)
200 391 Loss: 0.794 | Acc: 76.069% (19571/25728)
220 391 Loss: 0.802 | Acc: 75.845% (21455/28288)
240 391 Loss: 0.809 | Acc: 75.639% (23333/30848)
260 391 Loss: 0.815 | Acc: 75.521% (25230/33408)
280 391 Loss: 0.823 | Acc: 75.175% (27039/35968)
300 391 Loss: 0.829 | Acc: 75.031% (28908/38528)
320 391 Loss: 0.832 | Acc: 74.966% (30802/41088)
340 391 Loss: 0.836 | Acc: 74.805% (32651/43648)
360 391 Loss: 0.840 | Acc: 74.660% (34499/46208)
380 391 Loss: 0.846 | Acc: 74.459% (36312/48768)
0 100 Loss: 1.835 | Acc: 58.000% (58/100)
20 100 Loss: 1.638 | Acc: 58.190% (1222/2100)
40 100 Loss: 1.643 | Acc: 57.805% (2370/4100)
60 100 Loss: 1.658 | Acc: 56.984% (3476/6100)
80 100 Loss: 1.671 | Acc: 56.951% (4613/8100)
acc :   57.24

Epoch: 56
0 391 Loss: 0.808 | Acc: 75.781% (97/128)
20 391 Loss: 0.781 | Acc: 77.604% (2086/2688)
40 391 Loss: 0.785 | Acc: 76.867% (4034/5248)
60 391 Loss: 0.781 | Acc: 77.036% (6015/7808)
80 391 Loss: 0.769 | Acc: 77.296% (8014/10368)
100 391 Loss: 0.771 | Acc: 76.965% (9950/12928)
120 391 Loss: 0.772 | Acc: 76.898% (11910/15488)
140 391 Loss: 0.780 | Acc: 76.662% (13836/18048)
160 391 Loss: 0.783 | Acc: 76.596% (15785/20608)
180 391 Loss: 0.788 | Acc: 76.403% (17701/23168)
200 391 Loss: 0.798 | Acc: 76.057% (19568/25728)
220 391 Loss: 0.804 | Acc: 75.887% (21467/28288)
240 391 Loss: 0.809 | Acc: 75.817% (23388/30848)
260 391 Loss: 0.815 | Acc: 75.563% (25244/33408)
280 391 Loss: 0.825 | Acc: 75.228% (27058/35968)
300 391 Loss: 0.830 | Acc: 75.065% (28921/38528)
320 391 Loss: 0.834 | Acc: 74.959% (30799/41088)
340 391 Loss: 0.837 | Acc: 74.881% (32684/43648)
360 391 Loss: 0.840 | Acc: 74.831% (34578/46208)
380 391 Loss: 0.841 | Acc: 74.801% (36479/48768)
0 100 Loss: 1.897 | Acc: 52.000% (52/100)
20 100 Loss: 1.715 | Acc: 56.810% (1193/2100)
40 100 Loss: 1.724 | Acc: 56.537% (2318/4100)
60 100 Loss: 1.734 | Acc: 56.213% (3429/6100)
80 100 Loss: 1.752 | Acc: 55.852% (4524/8100)
acc :   56.44

Epoch: 57
0 391 Loss: 0.666 | Acc: 80.469% (103/128)
20 391 Loss: 0.762 | Acc: 76.935% (2068/2688)
40 391 Loss: 0.775 | Acc: 76.448% (4012/5248)
60 391 Loss: 0.761 | Acc: 76.588% (5980/7808)
80 391 Loss: 0.758 | Acc: 76.842% (7967/10368)
100 391 Loss: 0.763 | Acc: 76.911% (9943/12928)
120 391 Loss: 0.770 | Acc: 76.730% (11884/15488)
140 391 Loss: 0.786 | Acc: 76.047% (13725/18048)
160 391 Loss: 0.791 | Acc: 75.951% (15652/20608)
180 391 Loss: 0.801 | Acc: 75.833% (17569/23168)
200 391 Loss: 0.806 | Acc: 75.622% (19456/25728)
220 391 Loss: 0.810 | Acc: 75.442% (21341/28288)
240 391 Loss: 0.811 | Acc: 75.392% (23257/30848)
260 391 Loss: 0.819 | Acc: 75.224% (25131/33408)
280 391 Loss: 0.824 | Acc: 75.083% (27006/35968)
300 391 Loss: 0.825 | Acc: 75.086% (28929/38528)
320 391 Loss: 0.827 | Acc: 75.017% (30823/41088)
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340 391 Loss: 0.831 | Acc: 74.929% (32705/43648)
360 391 Loss: 0.835 | Acc: 74.829% (34577/46208)
380 391 Loss: 0.840 | Acc: 74.690% (36425/48768)
0 100 Loss: 1.733 | Acc: 54.000% (54/100)
20 100 Loss: 1.558 | Acc: 58.762% (1234/2100)
40 100 Loss: 1.562 | Acc: 59.073% (2422/4100)
60 100 Loss: 1.555 | Acc: 58.820% (3588/6100)
80 100 Loss: 1.562 | Acc: 58.802% (4763/8100)
acc :  59.11


Epoch: 58
0 391 Loss: 0.756 | Acc: 75.781% (97/128)
20 391 Loss: 0.745 | Acc: 77.753% (2090/2688)
40 391 Loss: 0.746 | Acc: 78.239% (4106/5248)
60 391 Loss: 0.745 | Acc: 78.099% (6098/7808)
80 391 Loss: 0.751 | Acc: 77.865% (8073/10368)
100 391 Loss: 0.764 | Acc: 77.367% (10002/12928)
120 391 Loss: 0.770 | Acc: 77.066% (11936/15488)
140 391 Loss: 0.780 | Acc: 76.646% (13833/18048)
160 391 Loss: 0.789 | Acc: 76.412% (15747/20608)
180 391 Loss: 0.795 | Acc: 76.230% (17661/23168)
200 391 Loss: 0.799 | Acc: 76.158% (19594/25728)
220 391 Loss: 0.806 | Acc: 75.912% (21474/28288)
240 391 Loss: 0.816 | Acc: 75.652% (23337/30848)
260 391 Loss: 0.823 | Acc: 75.410% (25193/33408)
280 391 Loss: 0.824 | Acc: 75.339% (27098/35968)
300 391 Loss: 0.826 | Acc: 75.283% (29005/38528)
320 391 Loss: 0.830 | Acc: 75.200% (30898/41088)
340 391 Loss: 0.832 | Acc: 75.135% (32795/43648)
360 391 Loss: 0.837 | Acc: 75.065% (34686/46208)
380 391 Loss: 0.838 | Acc: 75.021% (36586/48768)
0 100 Loss: 1.666 | Acc: 57.000% (57/100)
20 100 Loss: 1.680 | Acc: 58.238% (1223/2100)
40 100 Loss: 1.709 | Acc: 57.756% (2368/4100)
60 100 Loss: 1.706 | Acc: 57.541% (3510/6100)
80 100 Loss: 1.739 | Acc: 57.099% (4625/8100)
acc :  57.52


Epoch: 59
0 391 Loss: 0.609 | Acc: 85.156% (109/128)
20 391 Loss: 0.727 | Acc: 78.385% (2107/2688)
40 391 Loss: 0.724 | Acc: 78.201% (4104/5248)
60 391 Loss: 0.723 | Acc: 78.266% (6111/7808)
80 391 Loss: 0.726 | Acc: 78.154% (8103/10368)
100 391 Loss: 0.733 | Acc: 77.854% (10065/12928)
120 391 Loss: 0.732 | Acc: 77.705% (12035/15488)
140 391 Loss: 0.743 | Acc: 77.360% (13962/18048)
160 391 Loss: 0.753 | Acc: 77.159% (15901/20608)
180 391 Loss: 0.761 | Acc: 76.929% (17823/23168)
200 391 Loss: 0.774 | Acc: 76.543% (19693/25728)
220 391 Loss: 0.783 | Acc: 76.255% (21571/28288)
240 391 Loss: 0.789 | Acc: 76.057% (23462/30848)
260 391 Loss: 0.793 | Acc: 75.991% (25387/33408)
280 391 Loss: 0.800 | Acc: 75.790% (27260/35968)
300 391 Loss: 0.805 | Acc: 75.722% (29174/38528)
320 391 Loss: 0.811 | Acc: 75.560% (31046/41088)
340 391 Loss: 0.815 | Acc: 75.479% (32945/43648)
360 391 Loss: 0.822 | Acc: 75.316% (34802/46208)
380 391 Loss: 0.824 | Acc: 75.224% (36685/48768)
0 100 Loss: 1.535 | Acc: 61.000% (61/100)
20 100 Loss: 1.646 | Acc: 59.095% (1241/2100)
40 100 Loss: 1.666 | Acc: 57.951% (2376/4100)
60 100 Loss: 1.667 | Acc: 57.770% (3524/6100)
80 100 Loss: 1.663 | Acc: 57.556% (4662/8100)
acc :  57.93
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Epoch: 60
0 391 Loss: 0.768 | Acc: 79.688% (102/128)
20 391 Loss: 0.777 | Acc: 77.195% (2075/2688)
40 391 Loss: 0.732 | Acc: 78.582% (4124/5248)
60 391 Loss: 0.720 | Acc: 78.637% (6140/7808)
80 391 Loss: 0.740 | Acc: 77.990% (8086/10368)
100 391 Loss: 0.740 | Acc: 77.908% (10072/12928)
120 391 Loss: 0.748 | Acc: 77.596% (12018/15488)
140 391 Loss: 0.760 | Acc: 77.344% (13959/18048)
160 391 Loss: 0.769 | Acc: 77.043% (15877/20608)
180 391 Loss: 0.779 | Acc: 76.649% (17758/23168)
200 391 Loss: 0.782 | Acc: 76.578% (19702/25728)
220 391 Loss: 0.790 | Acc: 76.315% (21588/28288)
240 391 Loss: 0.795 | Acc: 76.161% (23494/30848)
260 391 Loss: 0.798 | Acc: 76.093% (25421/33408)
280 391 Loss: 0.800 | Acc: 76.026% (27345/35968)
300 391 Loss: 0.805 | Acc: 75.924% (29252/38528)
320 391 Loss: 0.810 | Acc: 75.764% (31130/41088)
340 391 Loss: 0.814 | Acc: 75.685% (33035/43648)
360 391 Loss: 0.818 | Acc: 75.556% (34913/46208)
380 391 Loss: 0.820 | Acc: 75.494% (36817/48768)
0 100 Loss: 1.452 | Acc: 64.000% (64/100)
20 100 Loss: 1.551 | Acc: 60.476% (1270/2100)
40 100 Loss: 1.580 | Acc: 59.561% (2442/4100)
60 100 Loss: 1.586 | Acc: 59.279% (3616/6100)
80 100 Loss: 1.597 | Acc: 58.951% (4775/8100)
acc :  59.22

Epoch: 61
0 391 Loss: 0.559 | Acc: 84.375% (108/128)
20 391 Loss: 0.755 | Acc: 77.976% (2096/2688)
40 391 Loss: 0.745 | Acc: 78.068% (4097/5248)
60 391 Loss: 0.745 | Acc: 77.830% (6077/7808)
80 391 Loss: 0.741 | Acc: 77.730% (8059/10368)
100 391 Loss: 0.737 | Acc: 77.839% (10063/12928)
120 391 Loss: 0.744 | Acc: 77.576% (12015/15488)
140 391 Loss: 0.747 | Acc: 77.543% (13995/18048)
160 391 Loss: 0.753 | Acc: 77.392% (15949/20608)
180 391 Loss: 0.760 | Acc: 77.210% (17888/23168)
200 391 Loss: 0.768 | Acc: 77.029% (19818/25728)
220 391 Loss: 0.773 | Acc: 76.870% (21745/28288)
240 391 Loss: 0.778 | Acc: 76.718% (23666/30848)
260 391 Loss: 0.787 | Acc: 76.512% (25561/33408)
280 391 Loss: 0.793 | Acc: 76.421% (27487/35968)
300 391 Loss: 0.804 | Acc: 76.132% (29332/38528)
320 391 Loss: 0.810 | Acc: 75.886% (31180/41088)
340 391 Loss: 0.812 | Acc: 75.770% (33072/43648)
360 391 Loss: 0.817 | Acc: 75.673% (34967/46208)
380 391 Loss: 0.821 | Acc: 75.578% (36858/48768)
0 100 Loss: 1.554 | Acc: 62.000% (62/100)
20 100 Loss: 1.556 | Acc: 59.619% (1252/2100)
40 100 Loss: 1.554 | Acc: 59.878% (2455/4100)
60 100 Loss: 1.554 | Acc: 59.754% (3645/6100)
80 100 Loss: 1.578 | Acc: 59.605% (4828/8100)
acc :  60.1

Epoch: 62
0 391 Loss: 0.720 | Acc: 76.562% (98/128)
20 391 Loss: 0.710 | Acc: 78.013% (2097/2688)
40 391 Loss: 0.713 | Acc: 78.296% (4109/5248)
60 391 Loss: 0.727 | Acc: 77.894% (6082/7808)
80 391 Loss: 0.717 | Acc: 78.173% (8105/10368)
100 391 Loss: 0.720 | Acc: 78.148% (10103/12928)
120 391 Loss: 0.723 | Acc: 78.041% (12087/15488)
140 391 Loss: 0.734 | Acc: 77.665% (14017/18048)
160 391 Loss: 0.743 | Acc: 77.373% (15945/20608)
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180 391 Loss: 0.747 | Acc: 77.253% (17898/23168)
200 391 Loss: 0.758 | Acc: 76.928% (19792/25728)
220 391 Loss: 0.766 | Acc: 76.707% (21699/28288)
240 391 Loss: 0.772 | Acc: 76.582% (23624/30848)
260 391 Loss: 0.777 | Acc: 76.509% (25560/33408)
280 391 Loss: 0.781 | Acc: 76.451% (27498/35968)
300 391 Loss: 0.786 | Acc: 76.293% (29394/38528)
320 391 Loss: 0.789 | Acc: 76.193% (31306/41088)
340 391 Loss: 0.797 | Acc: 75.997% (33171/43648)
360 391 Loss: 0.802 | Acc: 75.835% (35042/46208)
380 391 Loss: 0.807 | Acc: 75.753% (36943/48768)
0 100 Loss: 1.592 | Acc: 67.000% (67/100)
20 100 Loss: 1.531 | Acc: 61.571% (1293/2100)
40 100 Loss: 1.543 | Acc: 60.732% (2490/4100)
60 100 Loss: 1.546 | Acc: 60.639% (3699/6100)
80 100 Loss: 1.559 | Acc: 60.185% (4875/8100)
acc :   60.62

Epoch: 63
0 391 Loss: 0.689 | Acc: 84.375% (108/128)
20 391 Loss: 0.733 | Acc: 78.646% (2114/2688)
40 391 Loss: 0.712 | Acc: 79.383% (4166/5248)
60 391 Loss: 0.698 | Acc: 79.431% (6202/7808)
80 391 Loss: 0.698 | Acc: 79.360% (8228/10368)
100 391 Loss: 0.703 | Acc: 79.138% (10231/12928)
120 391 Loss: 0.715 | Acc: 78.629% (12178/15488)
140 391 Loss: 0.728 | Acc: 78.147% (14104/18048)
160 391 Loss: 0.732 | Acc: 77.979% (16070/20608)
180 391 Loss: 0.737 | Acc: 77.857% (18038/23168)
200 391 Loss: 0.746 | Acc: 77.573% (19958/25728)
220 391 Loss: 0.749 | Acc: 77.429% (21903/28288)
240 391 Loss: 0.757 | Acc: 77.227% (23823/30848)
260 391 Loss: 0.765 | Acc: 76.952% (25708/33408)
280 391 Loss: 0.773 | Acc: 76.674% (27578/35968)
300 391 Loss: 0.777 | Acc: 76.640% (29528/38528)
320 391 Loss: 0.779 | Acc: 76.494% (31430/41088)
340 391 Loss: 0.782 | Acc: 76.375% (33336/43648)
360 391 Loss: 0.788 | Acc: 76.225% (35222/46208)
380 391 Loss: 0.794 | Acc: 76.091% (37108/48768)
0 100 Loss: 1.624 | Acc: 58.000% (58/100)
20 100 Loss: 1.619 | Acc: 59.143% (1242/2100)
40 100 Loss: 1.627 | Acc: 58.951% (2417/4100)
60 100 Loss: 1.642 | Acc: 58.738% (3583/6100)
80 100 Loss: 1.646 | Acc: 58.642% (4750/8100)
acc :   58.83

Epoch: 64
0 391 Loss: 0.711 | Acc: 73.438% (94/128)
20 391 Loss: 0.756 | Acc: 76.935% (2068/2688)
40 391 Loss: 0.741 | Acc: 77.553% (4070/5248)
60 391 Loss: 0.721 | Acc: 78.176% (6104/7808)
80 391 Loss: 0.715 | Acc: 78.337% (8122/10368)
100 391 Loss: 0.713 | Acc: 78.226% (10113/12928)
120 391 Loss: 0.720 | Acc: 78.131% (12101/15488)
140 391 Loss: 0.726 | Acc: 78.036% (14084/18048)
160 391 Loss: 0.729 | Acc: 77.907% (16055/20608)
180 391 Loss: 0.736 | Acc: 77.672% (17995/23168)
200 391 Loss: 0.742 | Acc: 77.534% (19948/25728)
220 391 Loss: 0.747 | Acc: 77.432% (21904/28288)
240 391 Loss: 0.755 | Acc: 77.198% (23814/30848)
260 391 Loss: 0.764 | Acc: 76.877% (25683/33408)
280 391 Loss: 0.770 | Acc: 76.746% (27604/35968)
300 391 Loss: 0.772 | Acc: 76.684% (29545/38528)
320 391 Loss: 0.773 | Acc: 76.653% (31495/41088)
340 391 Loss: 0.778 | Acc: 76.482% (33383/43648)
360 391 Loss: 0.783 | Acc: 76.318% (35265/46208)
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380 391 Loss: 0.788 | Acc: 76.150% (37137/48768)
0 100 Loss: 1.506 | Acc: 63.000% (63/100)
20 100 Loss: 1.448 | Acc: 62.095% (1304/2100)
40 100 Loss: 1.470 | Acc: 61.512% (2522/4100)
60 100 Loss: 1.455 | Acc: 61.803% (3770/6100)
80 100 Loss: 1.466 | Acc: 61.951% (5018/8100)
acc :  62.35

Epoch: 65
0 391 Loss: 0.657 | Acc: 80.469% (103/128)
20 391 Loss: 0.699 | Acc: 79.948% (2149/2688)
40 391 Loss: 0.702 | Acc: 79.306% (4162/5248)
60 391 Loss: 0.700 | Acc: 79.201% (6184/7808)
80 391 Loss: 0.711 | Acc: 78.916% (8182/10368)
100 391 Loss: 0.714 | Acc: 78.589% (10160/12928)
120 391 Loss: 0.722 | Acc: 78.364% (12137/15488)
140 391 Loss: 0.733 | Acc: 78.070% (14090/18048)
160 391 Loss: 0.740 | Acc: 77.941% (16062/20608)
180 391 Loss: 0.743 | Acc: 77.724% (18007/23168)
200 391 Loss: 0.752 | Acc: 77.406% (19915/25728)
220 391 Loss: 0.761 | Acc: 77.174% (21831/28288)
240 391 Loss: 0.765 | Acc: 77.065% (23773/30848)
260 391 Loss: 0.769 | Acc: 76.991% (25721/33408)
280 391 Loss: 0.772 | Acc: 76.957% (27680/35968)
300 391 Loss: 0.778 | Acc: 76.819% (29597/38528)
320 391 Loss: 0.781 | Acc: 76.679% (31506/41088)
340 391 Loss: 0.785 | Acc: 76.512% (33396/43648)
360 391 Loss: 0.788 | Acc: 76.487% (35343/46208)
380 391 Loss: 0.791 | Acc: 76.429% (37273/48768)
0 100 Loss: 1.456 | Acc: 62.000% (62/100)
20 100 Loss: 1.495 | Acc: 61.190% (1285/2100)
40 100 Loss: 1.546 | Acc: 60.390% (2476/4100)
60 100 Loss: 1.541 | Acc: 60.574% (3695/6100)
80 100 Loss: 1.556 | Acc: 60.642% (4912/8100)
acc :  61.13

Epoch: 66
0 391 Loss: 0.616 | Acc: 82.031% (105/128)
20 391 Loss: 0.670 | Acc: 79.874% (2147/2688)
40 391 Loss: 0.694 | Acc: 79.078% (4150/5248)
60 391 Loss: 0.700 | Acc: 78.701% (6145/7808)
80 391 Loss: 0.702 | Acc: 78.646% (8154/10368)
100 391 Loss: 0.693 | Acc: 78.798% (10187/12928)
120 391 Loss: 0.697 | Acc: 78.803% (12205/15488)
140 391 Loss: 0.705 | Acc: 78.524% (14172/18048)
160 391 Loss: 0.706 | Acc: 78.455% (16168/20608)
180 391 Loss: 0.713 | Acc: 78.289% (18138/23168)
200 391 Loss: 0.720 | Acc: 78.086% (20090/25728)
220 391 Loss: 0.726 | Acc: 77.931% (22045/28288)
240 391 Loss: 0.730 | Acc: 77.765% (23989/30848)
260 391 Loss: 0.735 | Acc: 77.604% (25926/33408)
280 391 Loss: 0.743 | Acc: 77.374% (27830/35968)
300 391 Loss: 0.749 | Acc: 77.271% (29771/38528)
320 391 Loss: 0.750 | Acc: 77.254% (31742/41088)
340 391 Loss: 0.755 | Acc: 77.186% (33690/43648)
360 391 Loss: 0.760 | Acc: 77.039% (35598/46208)
380 391 Loss: 0.767 | Acc: 76.850% (37478/48768)
0 100 Loss: 1.327 | Acc: 64.000% (64/100)
20 100 Loss: 1.395 | Acc: 64.333% (1351/2100)
40 100 Loss: 1.427 | Acc: 63.341% (2597/4100)
60 100 Loss: 1.443 | Acc: 62.803% (3831/6100)
80 100 Loss: 1.468 | Acc: 62.605% (5071/8100)
acc :  62.74

Epoch: 67
0 391 Loss: 0.611 | Acc: 78.906% (101/128)
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20 391 Loss: 0.721 | Acc: 77.976% (2096/2688)
40 391 Loss: 0.718 | Acc: 78.830% (4137/5248)
60 391 Loss: 0.704 | Acc: 79.073% (6174/7808)
80 391 Loss: 0.703 | Acc: 79.118% (8203/10368)
100 391 Loss: 0.704 | Acc: 78.960% (10208/12928)
120 391 Loss: 0.713 | Acc: 78.538% (12164/15488)
140 391 Loss: 0.722 | Acc: 78.313% (14134/18048)
160 391 Loss: 0.730 | Acc: 78.038% (16082/20608)
180 391 Loss: 0.732 | Acc: 77.922% (18053/23168)
200 391 Loss: 0.736 | Acc: 77.837% (20026/25728)
220 391 Loss: 0.742 | Acc: 77.605% (21953/28288)
240 391 Loss: 0.746 | Acc: 77.558% (23925/30848)
260 391 Loss: 0.750 | Acc: 77.455% (25876/33408)
280 391 Loss: 0.752 | Acc: 77.424% (27848/35968)
300 391 Loss: 0.757 | Acc: 77.289% (29778/38528)
320 391 Loss: 0.763 | Acc: 77.130% (31691/41088)
340 391 Loss: 0.765 | Acc: 77.041% (33627/43648)
360 391 Loss: 0.771 | Acc: 76.881% (35525/46208)
380 391 Loss: 0.776 | Acc: 76.708% (37409/48768)
0 100 Loss: 1.596 | Acc: 63.000% (63/100)
20 100 Loss: 1.578 | Acc: 60.762% (1276/2100)
40 100 Loss: 1.613 | Acc: 59.878% (2455/4100)
60 100 Loss: 1.621 | Acc: 59.344% (3620/6100)
80 100 Loss: 1.651 | Acc: 58.704% (4755/8100)
acc :  58.91

Epoch: 68
0 391 Loss: 0.530 | Acc: 83.594% (107/128)
20 391 Loss: 0.650 | Acc: 80.878% (2174/2688)
40 391 Loss: 0.642 | Acc: 80.945% (4248/5248)
60 391 Loss: 0.645 | Acc: 80.930% (6319/7808)
80 391 Loss: 0.675 | Acc: 79.938% (8288/10368)
100 391 Loss: 0.688 | Acc: 79.293% (10251/12928)
120 391 Loss: 0.698 | Acc: 78.919% (12223/15488)
140 391 Loss: 0.707 | Acc: 78.546% (14176/18048)
160 391 Loss: 0.717 | Acc: 78.339% (16144/20608)
180 391 Loss: 0.714 | Acc: 78.349% (18152/23168)
200 391 Loss: 0.720 | Acc: 78.082% (20089/25728)
220 391 Loss: 0.725 | Acc: 77.955% (22052/28288)
240 391 Loss: 0.728 | Acc: 77.798% (23999/30848)
260 391 Loss: 0.733 | Acc: 77.664% (25946/33408)
280 391 Loss: 0.738 | Acc: 77.533% (27887/35968)
300 391 Loss: 0.744 | Acc: 77.372% (29810/38528)
320 391 Loss: 0.749 | Acc: 77.222% (31729/41088)
340 391 Loss: 0.755 | Acc: 77.099% (33652/43648)
360 391 Loss: 0.759 | Acc: 76.980% (35571/46208)
380 391 Loss: 0.761 | Acc: 76.975% (37539/48768)
0 100 Loss: 1.441 | Acc: 61.000% (61/100)
20 100 Loss: 1.416 | Acc: 61.762% (1297/2100)
40 100 Loss: 1.403 | Acc: 61.927% (2539/4100)
60 100 Loss: 1.406 | Acc: 61.951% (3779/6100)
80 100 Loss: 1.437 | Acc: 61.099% (4949/8100)
acc :  61.4

Epoch: 69
0 391 Loss: 0.704 | Acc: 82.812% (106/128)
20 391 Loss: 0.696 | Acc: 78.348% (2106/2688)
40 391 Loss: 0.679 | Acc: 79.135% (4153/5248)
60 391 Loss: 0.665 | Acc: 79.623% (6217/7808)
80 391 Loss: 0.669 | Acc: 79.543% (8247/10368)
100 391 Loss: 0.672 | Acc: 79.502% (10278/12928)
120 391 Loss: 0.672 | Acc: 79.655% (12337/15488)
140 391 Loss: 0.675 | Acc: 79.699% (14384/18048)
160 391 Loss: 0.683 | Acc: 79.561% (16396/20608)
180 391 Loss: 0.693 | Acc: 79.221% (18354/23168)
200 391 Loss: 0.703 | Acc: 78.836% (20283/25728)
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220 391 Loss: 0.710 | Acc: 78.542% (22218/28288)
240 391 Loss: 0.716 | Acc: 78.355% (24171/30848)
260 391 Loss: 0.722 | Acc: 78.158% (26111/33408)
280 391 Loss: 0.727 | Acc: 77.997% (28054/35968)
300 391 Loss: 0.731 | Acc: 77.917% (30020/38528)
320 391 Loss: 0.734 | Acc: 77.835% (31981/41088)
340 391 Loss: 0.738 | Acc: 77.729% (33927/43648)
360 391 Loss: 0.741 | Acc: 77.616% (35865/46208)
380 391 Loss: 0.747 | Acc: 77.477% (37784/48768)
0 100 Loss: 1.282 | Acc: 60.000% (60/100)
20 100 Loss: 1.458 | Acc: 60.857% (1278/2100)
40 100 Loss: 1.470 | Acc: 60.634% (2486/4100)
60 100 Loss: 1.483 | Acc: 60.426% (3686/6100)
80 100 Loss: 1.509 | Acc: 59.938% (4855/8100)
acc :  60.39

Epoch: 70
0 391 Loss: 0.728 | Acc: 79.688% (102/128)
20 391 Loss: 0.691 | Acc: 79.725% (2143/2688)
40 391 Loss: 0.673 | Acc: 80.011% (4199/5248)
60 391 Loss: 0.663 | Acc: 80.238% (6265/7808)
80 391 Loss: 0.663 | Acc: 80.150% (8310/10368)
100 391 Loss: 0.666 | Acc: 79.881% (10327/12928)
120 391 Loss: 0.672 | Acc: 79.713% (12346/15488)
140 391 Loss: 0.674 | Acc: 79.588% (14364/18048)
160 391 Loss: 0.681 | Acc: 79.348% (16352/20608)
180 391 Loss: 0.690 | Acc: 79.075% (18320/23168)
200 391 Loss: 0.702 | Acc: 78.759% (20263/25728)
220 391 Loss: 0.709 | Acc: 78.528% (22214/28288)
240 391 Loss: 0.710 | Acc: 78.511% (24219/30848)
260 391 Loss: 0.711 | Acc: 78.466% (26214/33408)
280 391 Loss: 0.715 | Acc: 78.375% (28190/35968)
300 391 Loss: 0.724 | Acc: 78.034% (30065/38528)
320 391 Loss: 0.733 | Acc: 77.806% (31969/41088)
340 391 Loss: 0.735 | Acc: 77.733% (33929/43648)
360 391 Loss: 0.738 | Acc: 77.673% (35891/46208)
380 391 Loss: 0.743 | Acc: 77.555% (37822/48768)
0 100 Loss: 1.330 | Acc: 66.000% (66/100)
20 100 Loss: 1.488 | Acc: 63.048% (1324/2100)
40 100 Loss: 1.491 | Acc: 62.805% (2575/4100)
60 100 Loss: 1.493 | Acc: 62.869% (3835/6100)
80 100 Loss: 1.487 | Acc: 62.802% (5087/8100)
acc :  63.13

Epoch: 71
0 391 Loss: 0.733 | Acc: 75.000% (96/128)
20 391 Loss: 0.685 | Acc: 79.129% (2127/2688)
40 391 Loss: 0.660 | Acc: 80.126% (4205/5248)
60 391 Loss: 0.660 | Acc: 79.764% (6228/7808)
80 391 Loss: 0.663 | Acc: 79.823% (8276/10368)
100 391 Loss: 0.669 | Acc: 79.680% (10301/12928)
120 391 Loss: 0.674 | Acc: 79.378% (12294/15488)
140 391 Loss: 0.670 | Acc: 79.577% (14362/18048)
160 391 Loss: 0.678 | Acc: 79.367% (16356/20608)
180 391 Loss: 0.689 | Acc: 79.075% (18320/23168)
200 391 Loss: 0.694 | Acc: 78.883% (20295/25728)
220 391 Loss: 0.698 | Acc: 78.857% (22307/28288)
240 391 Loss: 0.702 | Acc: 78.780% (24302/30848)
260 391 Loss: 0.705 | Acc: 78.598% (26258/33408)
280 391 Loss: 0.716 | Acc: 78.264% (28150/35968)
300 391 Loss: 0.721 | Acc: 78.203% (30130/38528)
320 391 Loss: 0.727 | Acc: 77.967% (32035/41088)
340 391 Loss: 0.731 | Acc: 77.836% (33974/43648)
360 391 Loss: 0.735 | Acc: 77.731% (35918/46208)
380 391 Loss: 0.738 | Acc: 77.662% (37874/48768)
0 100 Loss: 1.343 | Acc: 64.000% (64/100)
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20 100 Loss: 1.506 | Acc: 61.857% (1299/2100)
40 100 Loss: 1.518 | Acc: 61.195% (2509/4100)
60 100 Loss: 1.509 | Acc: 61.443% (3748/6100)
80 100 Loss: 1.530 | Acc: 61.000% (4941/8100)
acc :  61.05

Epoch: 72
0 391 Loss: 0.697 | Acc: 78.125% (100/128)
20 391 Loss: 0.673 | Acc: 79.129% (2127/2688)
40 391 Loss: 0.671 | Acc: 79.745% (4185/5248)
60 391 Loss: 0.669 | Acc: 79.700% (6223/7808)
80 391 Loss: 0.662 | Acc: 79.909% (8285/10368)
100 391 Loss: 0.659 | Acc: 80.043% (10348/12928)
120 391 Loss: 0.662 | Acc: 80.030% (12395/15488)
140 391 Loss: 0.668 | Acc: 79.820% (14406/18048)
160 391 Loss: 0.679 | Acc: 79.493% (16382/20608)
180 391 Loss: 0.688 | Acc: 79.260% (18363/23168)
200 391 Loss: 0.692 | Acc: 79.031% (20333/25728)
220 391 Loss: 0.698 | Acc: 78.818% (22296/28288)
240 391 Loss: 0.699 | Acc: 78.838% (24320/30848)
260 391 Loss: 0.704 | Acc: 78.637% (26271/33408)
280 391 Loss: 0.710 | Acc: 78.389% (28195/35968)
300 391 Loss: 0.716 | Acc: 78.190% (30125/38528)
320 391 Loss: 0.718 | Acc: 78.142% (32107/41088)
340 391 Loss: 0.720 | Acc: 78.054% (34069/43648)
360 391 Loss: 0.724 | Acc: 77.932% (36011/46208)
380 391 Loss: 0.729 | Acc: 77.781% (37932/48768)
0 100 Loss: 1.232 | Acc: 67.000% (67/100)
20 100 Loss: 1.551 | Acc: 62.238% (1307/2100)
40 100 Loss: 1.555 | Acc: 61.902% (2538/4100)
60 100 Loss: 1.540 | Acc: 62.098% (3788/6100)
80 100 Loss: 1.554 | Acc: 61.852% (5010/8100)
acc :  62.17

Epoch: 73
0 391 Loss: 0.612 | Acc: 79.688% (102/128)
20 391 Loss: 0.674 | Acc: 80.060% (2152/2688)
40 391 Loss: 0.665 | Acc: 80.050% (4201/5248)
60 391 Loss: 0.647 | Acc: 80.610% (6294/7808)
80 391 Loss: 0.634 | Acc: 80.980% (8396/10368)
100 391 Loss: 0.648 | Acc: 80.515% (10409/12928)
120 391 Loss: 0.654 | Acc: 80.340% (12443/15488)
140 391 Loss: 0.659 | Acc: 80.103% (14457/18048)
160 391 Loss: 0.667 | Acc: 79.828% (16451/20608)
180 391 Loss: 0.675 | Acc: 79.614% (18445/23168)
200 391 Loss: 0.680 | Acc: 79.377% (20422/25728)
220 391 Loss: 0.685 | Acc: 79.132% (22385/28288)
240 391 Loss: 0.686 | Acc: 79.078% (24394/30848)
260 391 Loss: 0.695 | Acc: 78.807% (26328/33408)
280 391 Loss: 0.703 | Acc: 78.567% (28259/35968)
300 391 Loss: 0.715 | Acc: 78.289% (30163/38528)
320 391 Loss: 0.718 | Acc: 78.159% (32114/41088)
340 391 Loss: 0.722 | Acc: 78.098% (34088/43648)
360 391 Loss: 0.727 | Acc: 78.008% (36046/46208)
380 391 Loss: 0.732 | Acc: 77.863% (37972/48768)
0 100 Loss: 1.318 | Acc: 64.000% (64/100)
20 100 Loss: 1.315 | Acc: 64.143% (1347/2100)
40 100 Loss: 1.360 | Acc: 63.146% (2589/4100)
60 100 Loss: 1.348 | Acc: 63.607% (3880/6100)
80 100 Loss: 1.359 | Acc: 63.617% (5153/8100)
acc :  64.17

Epoch: 74
0 391 Loss: 0.739 | Acc: 79.688% (102/128)
20 391 Loss: 0.628 | Acc: 81.957% (2203/2688)
40 391 Loss: 0.620 | Acc: 81.269% (4265/5248)
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60 391 Loss: 0.615 | Acc: 81.365% (6353/7808)
80 391 Loss: 0.625 | Acc: 81.231% (8422/10368)
100 391 Loss: 0.619 | Acc: 81.335% (10515/12928)
120 391 Loss: 0.626 | Acc: 81.114% (12563/15488)
140 391 Loss: 0.633 | Acc: 80.945% (14609/18048)
160 391 Loss: 0.638 | Acc: 80.740% (16639/20608)
180 391 Loss: 0.643 | Acc: 80.633% (18681/23168)
200 391 Loss: 0.652 | Acc: 80.259% (20649/25728)
220 391 Loss: 0.660 | Acc: 80.006% (22632/28288)
240 391 Loss: 0.666 | Acc: 79.833% (24627/30848)
260 391 Loss: 0.672 | Acc: 79.637% (26605/33408)
280 391 Loss: 0.683 | Acc: 79.298% (28522/35968)
300 391 Loss: 0.691 | Acc: 79.078% (30467/38528)
320 391 Loss: 0.698 | Acc: 78.918% (32426/41088)
340 391 Loss: 0.704 | Acc: 78.766% (34380/43648)
360 391 Loss: 0.708 | Acc: 78.623% (36330/46208)
380 391 Loss: 0.712 | Acc: 78.504% (38285/48768)
0 100 Loss: 1.376 | Acc: 64.000% (64/100)
20 100 Loss: 1.367 | Acc: 64.381% (1352/2100)
40 100 Loss: 1.390 | Acc: 63.756% (2614/4100)
60 100 Loss: 1.393 | Acc: 63.295% (3861/6100)
80 100 Loss: 1.415 | Acc: 62.802% (5087/8100)
acc :   63.12


Epoch: 75
0 391 Loss: 0.627 | Acc: 80.469% (103/128)
20 391 Loss: 0.615 | Acc: 82.143% (2208/2688)
40 391 Loss: 0.619 | Acc: 81.784% (4292/5248)
60 391 Loss: 0.613 | Acc: 81.890% (6394/7808)
80 391 Loss: 0.612 | Acc: 81.684% (8469/10368)
100 391 Loss: 0.618 | Acc: 81.513% (10538/12928)
120 391 Loss: 0.625 | Acc: 81.250% (12584/15488)
140 391 Loss: 0.632 | Acc: 80.973% (14614/18048)
160 391 Loss: 0.636 | Acc: 80.794% (16650/20608)
180 391 Loss: 0.643 | Acc: 80.404% (18628/23168)
200 391 Loss: 0.652 | Acc: 80.150% (20621/25728)
220 391 Loss: 0.658 | Acc: 79.974% (22623/28288)
240 391 Loss: 0.666 | Acc: 79.717% (24591/30848)
260 391 Loss: 0.673 | Acc: 79.571% (26583/33408)
280 391 Loss: 0.679 | Acc: 79.396% (28557/35968)
300 391 Loss: 0.685 | Acc: 79.241% (30530/38528)
320 391 Loss: 0.691 | Acc: 79.077% (32491/41088)
340 391 Loss: 0.695 | Acc: 78.945% (34458/43648)
360 391 Loss: 0.700 | Acc: 78.818% (36420/46208)
380 391 Loss: 0.703 | Acc: 78.711% (38386/48768)
0 100 Loss: 1.523 | Acc: 66.000% (66/100)
20 100 Loss: 1.663 | Acc: 59.857% (1257/2100)
40 100 Loss: 1.674 | Acc: 58.927% (2416/4100)
60 100 Loss: 1.673 | Acc: 59.230% (3613/6100)
80 100 Loss: 1.699 | Acc: 58.593% (4746/8100)
acc :   58.79


Epoch: 76
0 391 Loss: 0.597 | Acc: 84.375% (108/128)
20 391 Loss: 0.598 | Acc: 81.734% (2197/2688)
40 391 Loss: 0.590 | Acc: 81.879% (4297/5248)
60 391 Loss: 0.595 | Acc: 81.993% (6402/7808)
80 391 Loss: 0.605 | Acc: 81.636% (8464/10368)
100 391 Loss: 0.610 | Acc: 81.544% (10542/12928)
120 391 Loss: 0.622 | Acc: 81.360% (12601/15488)
140 391 Loss: 0.632 | Acc: 81.111% (14639/18048)
160 391 Loss: 0.640 | Acc: 80.847% (16661/20608)
180 391 Loss: 0.644 | Acc: 80.680% (18692/23168)
200 391 Loss: 0.656 | Acc: 80.197% (20633/25728)
220 391 Loss: 0.664 | Acc: 79.938% (22613/28288)
240 391 Loss: 0.673 | Acc: 79.720% (24592/30848)
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260 391 Loss: 0.679 | Acc: 79.508% (26562/33408)
280 391 Loss: 0.686 | Acc: 79.332% (28534/35968)
300 391 Loss: 0.688 | Acc: 79.241% (30530/38528)
320 391 Loss: 0.691 | Acc: 79.128% (32512/41088)
340 391 Loss: 0.694 | Acc: 79.064% (34510/43648)
360 391 Loss: 0.698 | Acc: 78.915% (36465/46208)
380 391 Loss: 0.702 | Acc: 78.759% (38409/48768)
0 100 Loss: 1.334 | Acc: 63.000% (63/100)
20 100 Loss: 1.464 | Acc: 62.333% (1309/2100)
40 100 Loss: 1.472 | Acc: 62.829% (2576/4100)
60 100 Loss: 1.476 | Acc: 62.770% (3829/6100)
80 100 Loss: 1.505 | Acc: 62.111% (5031/8100)
acc :  62.42

Epoch: 77
0 391 Loss: 0.533 | Acc: 85.938% (110/128)
20 391 Loss: 0.622 | Acc: 80.841% (2173/2688)
40 391 Loss: 0.604 | Acc: 81.345% (4269/5248)
60 391 Loss: 0.605 | Acc: 81.327% (6350/7808)
80 391 Loss: 0.606 | Acc: 81.240% (8423/10368)
100 391 Loss: 0.601 | Acc: 81.498% (10536/12928)
120 391 Loss: 0.604 | Acc: 81.269% (12587/15488)
140 391 Loss: 0.614 | Acc: 81.006% (14620/18048)
160 391 Loss: 0.621 | Acc: 80.760% (16643/20608)
180 391 Loss: 0.634 | Acc: 80.473% (18644/23168)
200 391 Loss: 0.640 | Acc: 80.274% (20653/25728)
220 391 Loss: 0.646 | Acc: 80.154% (22674/28288)
240 391 Loss: 0.652 | Acc: 80.041% (24691/30848)
260 391 Loss: 0.658 | Acc: 79.807% (26662/33408)
280 391 Loss: 0.668 | Acc: 79.543% (28610/35968)
300 391 Loss: 0.673 | Acc: 79.399% (30591/38528)
320 391 Loss: 0.678 | Acc: 79.210% (32546/41088)
340 391 Loss: 0.684 | Acc: 79.009% (34486/43648)
360 391 Loss: 0.686 | Acc: 78.917% (36466/46208)
380 391 Loss: 0.692 | Acc: 78.705% (38383/48768)
0 100 Loss: 1.701 | Acc: 59.000% (59/100)
20 100 Loss: 1.587 | Acc: 60.476% (1270/2100)
40 100 Loss: 1.597 | Acc: 59.268% (2430/4100)
60 100 Loss: 1.587 | Acc: 59.426% (3625/6100)
80 100 Loss: 1.607 | Acc: 59.086% (4786/8100)
acc :  59.58

Epoch: 78
0 391 Loss: 0.643 | Acc: 82.031% (105/128)
20 391 Loss: 0.631 | Acc: 80.990% (2177/2688)
40 391 Loss: 0.630 | Acc: 80.888% (4245/5248)
60 391 Loss: 0.619 | Acc: 81.045% (6328/7808)
80 391 Loss: 0.618 | Acc: 80.912% (8389/10368)
100 391 Loss: 0.619 | Acc: 80.902% (10459/12928)
120 391 Loss: 0.628 | Acc: 80.721% (12502/15488)
140 391 Loss: 0.634 | Acc: 80.641% (14554/18048)
160 391 Loss: 0.641 | Acc: 80.362% (16561/20608)
180 391 Loss: 0.644 | Acc: 80.167% (18573/23168)
200 391 Loss: 0.648 | Acc: 80.002% (20583/25728)
220 391 Loss: 0.653 | Acc: 79.811% (22577/28288)
240 391 Loss: 0.658 | Acc: 79.658% (24573/30848)
260 391 Loss: 0.663 | Acc: 79.499% (26559/33408)
280 391 Loss: 0.668 | Acc: 79.309% (28526/35968)
300 391 Loss: 0.671 | Acc: 79.280% (30545/38528)
320 391 Loss: 0.674 | Acc: 79.189% (32537/41088)
340 391 Loss: 0.678 | Acc: 79.126% (34537/43648)
360 391 Loss: 0.685 | Acc: 78.965% (36488/46208)
380 391 Loss: 0.689 | Acc: 78.917% (38486/48768)
0 100 Loss: 1.436 | Acc: 64.000% (64/100)
20 100 Loss: 1.571 | Acc: 61.190% (1285/2100)
40 100 Loss: 1.573 | Acc: 60.415% (2477/4100)
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60 100 Loss: 1.569 | Acc: 60.607% (3697/6100)
80 100 Loss: 1.568 | Acc: 60.741% (4920/8100)
acc :   61.27

Epoch: 79
0 391 Loss: 0.588 | Acc: 79.688% (102/128)
20 391 Loss: 0.567 | Acc: 83.110% (2234/2688)
40 391 Loss: 0.566 | Acc: 82.851% (4348/5248)
60 391 Loss: 0.566 | Acc: 82.556% (6446/7808)
80 391 Loss: 0.575 | Acc: 82.147% (8517/10368)
100 391 Loss: 0.574 | Acc: 82.178% (10624/12928)
120 391 Loss: 0.589 | Acc: 81.683% (12651/15488)
140 391 Loss: 0.597 | Acc: 81.555% (14719/18048)
160 391 Loss: 0.609 | Acc: 81.172% (16728/20608)
180 391 Loss: 0.623 | Acc: 80.827% (18726/23168)
200 391 Loss: 0.630 | Acc: 80.632% (20745/25728)
220 391 Loss: 0.643 | Acc: 80.303% (22716/28288)
240 391 Loss: 0.650 | Acc: 80.102% (24710/30848)
260 391 Loss: 0.656 | Acc: 79.957% (26712/33408)
280 391 Loss: 0.666 | Acc: 79.629% (28641/35968)
300 391 Loss: 0.672 | Acc: 79.503% (30631/38528)
320 391 Loss: 0.672 | Acc: 79.510% (32669/41088)
340 391 Loss: 0.675 | Acc: 79.417% (34664/43648)
360 391 Loss: 0.677 | Acc: 79.369% (36675/46208)
380 391 Loss: 0.682 | Acc: 79.204% (38626/48768)
0 100 Loss: 1.177 | Acc: 68.000% (68/100)
20 100 Loss: 1.385 | Acc: 63.762% (1339/2100)
40 100 Loss: 1.429 | Acc: 63.244% (2593/4100)
60 100 Loss: 1.435 | Acc: 62.770% (3829/6100)
80 100 Loss: 1.458 | Acc: 62.370% (5052/8100)
acc :   62.9

Epoch: 80
0 391 Loss: 0.554 | Acc: 82.031% (105/128)
20 391 Loss: 0.622 | Acc: 80.729% (2170/2688)
40 391 Loss: 0.595 | Acc: 81.726% (4289/5248)
60 391 Loss: 0.593 | Acc: 81.775% (6385/7808)
80 391 Loss: 0.595 | Acc: 81.780% (8479/10368)
100 391 Loss: 0.597 | Acc: 81.559% (10544/12928)
120 391 Loss: 0.599 | Acc: 81.495% (12622/15488)
140 391 Loss: 0.607 | Acc: 81.272% (14668/18048)
160 391 Loss: 0.612 | Acc: 81.143% (16722/20608)
180 391 Loss: 0.622 | Acc: 80.866% (18735/23168)
200 391 Loss: 0.626 | Acc: 80.799% (20788/25728)
220 391 Loss: 0.625 | Acc: 80.801% (22857/28288)
240 391 Loss: 0.631 | Acc: 80.650% (24879/30848)
260 391 Loss: 0.637 | Acc: 80.523% (26901/33408)
280 391 Loss: 0.643 | Acc: 80.344% (28898/35968)
300 391 Loss: 0.649 | Acc: 80.150% (30880/38528)
320 391 Loss: 0.654 | Acc: 80.036% (32885/41088)
340 391 Loss: 0.660 | Acc: 79.850% (34853/43648)
360 391 Loss: 0.660 | Acc: 79.869% (36906/46208)
380 391 Loss: 0.661 | Acc: 79.843% (38938/48768)
0 100 Loss: 1.425 | Acc: 64.000% (64/100)
20 100 Loss: 1.337 | Acc: 65.143% (1368/2100)
40 100 Loss: 1.376 | Acc: 64.195% (2632/4100)
60 100 Loss: 1.383 | Acc: 63.902% (3898/6100)
80 100 Loss: 1.390 | Acc: 63.951% (5180/8100)
acc :   64.14

Epoch: 81
0 391 Loss: 0.631 | Acc: 82.812% (106/128)
20 391 Loss: 0.577 | Acc: 82.626% (2221/2688)
40 391 Loss: 0.569 | Acc: 82.660% (4338/5248)
60 391 Loss: 0.563 | Acc: 82.915% (6474/7808)
80 391 Loss: 0.570 | Acc: 82.755% (8580/10368)
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100 391 Loss: 0.567 | Acc: 82.642% (10684/12928)
120 391 Loss: 0.573 | Acc: 82.419% (12765/15488)
140 391 Loss: 0.580 | Acc: 82.220% (14839/18048)
160 391 Loss: 0.588 | Acc: 82.012% (16901/20608)
180 391 Loss: 0.593 | Acc: 81.919% (18979/23168)
200 391 Loss: 0.602 | Acc: 81.565% (20985/25728)
220 391 Loss: 0.606 | Acc: 81.536% (23065/28288)
240 391 Loss: 0.611 | Acc: 81.331% (25089/30848)
260 391 Loss: 0.620 | Acc: 80.996% (27059/33408)
280 391 Loss: 0.627 | Acc: 80.822% (29070/35968)
300 391 Loss: 0.633 | Acc: 80.637% (31068/38528)
320 391 Loss: 0.641 | Acc: 80.454% (33057/41088)
340 391 Loss: 0.646 | Acc: 80.336% (35065/43648)
360 391 Loss: 0.653 | Acc: 80.122% (37023/46208)
380 391 Loss: 0.657 | Acc: 79.985% (39007/48768)
0 100 Loss: 1.318 | Acc: 65.000% (65/100)
20 100 Loss: 1.259 | Acc: 68.667% (1442/2100)
40 100 Loss: 1.328 | Acc: 65.878% (2701/4100)
60 100 Loss: 1.344 | Acc: 65.361% (3987/6100)
80 100 Loss: 1.362 | Acc: 64.815% (5250/8100)
acc :  64.9

Epoch: 82
0 391 Loss: 0.466 | Acc: 85.938% (110/128)
20 391 Loss: 0.568 | Acc: 82.999% (2231/2688)
40 391 Loss: 0.565 | Acc: 83.041% (4358/5248)
60 391 Loss: 0.576 | Acc: 82.300% (6426/7808)
80 391 Loss: 0.587 | Acc: 82.012% (8503/10368)
100 391 Loss: 0.578 | Acc: 82.178% (10624/12928)
120 391 Loss: 0.585 | Acc: 82.025% (12704/15488)
140 391 Loss: 0.584 | Acc: 82.070% (14812/18048)
160 391 Loss: 0.589 | Acc: 81.944% (16887/20608)
180 391 Loss: 0.592 | Acc: 81.910% (18977/23168)
200 391 Loss: 0.599 | Acc: 81.646% (21006/25728)
220 391 Loss: 0.602 | Acc: 81.533% (23064/28288)
240 391 Loss: 0.608 | Acc: 81.412% (25114/30848)
260 391 Loss: 0.614 | Acc: 81.226% (27136/33408)
280 391 Loss: 0.617 | Acc: 81.139% (29184/35968)
300 391 Loss: 0.622 | Acc: 80.972% (31197/38528)
320 391 Loss: 0.630 | Acc: 80.792% (33196/41088)
340 391 Loss: 0.632 | Acc: 80.707% (35227/43648)
360 391 Loss: 0.639 | Acc: 80.590% (37239/46208)
380 391 Loss: 0.646 | Acc: 80.368% (39194/48768)
0 100 Loss: 1.519 | Acc: 65.000% (65/100)
20 100 Loss: 1.740 | Acc: 57.810% (1214/2100)
40 100 Loss: 1.744 | Acc: 57.805% (2370/4100)
60 100 Loss: 1.713 | Acc: 58.016% (3539/6100)
80 100 Loss: 1.725 | Acc: 57.753% (4678/8100)
acc :  58.05

Epoch: 83
0 391 Loss: 0.664 | Acc: 83.594% (107/128)
20 391 Loss: 0.588 | Acc: 82.403% (2215/2688)
40 391 Loss: 0.570 | Acc: 82.832% (4347/5248)
60 391 Loss: 0.553 | Acc: 83.312% (6505/7808)
80 391 Loss: 0.547 | Acc: 83.372% (8644/10368)
100 391 Loss: 0.545 | Acc: 83.400% (10782/12928)
120 391 Loss: 0.555 | Acc: 83.026% (12859/15488)
140 391 Loss: 0.561 | Acc: 82.885% (14959/18048)
160 391 Loss: 0.566 | Acc: 82.672% (17037/20608)
180 391 Loss: 0.575 | Acc: 82.437% (19099/23168)
200 391 Loss: 0.580 | Acc: 82.319% (21179/25728)
220 391 Loss: 0.588 | Acc: 82.049% (23210/28288)
240 391 Loss: 0.598 | Acc: 81.788% (25230/30848)
260 391 Loss: 0.603 | Acc: 81.675% (27286/33408)
280 391 Loss: 0.609 | Acc: 81.500% (29314/35968)
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300 391 Loss: 0.616 | Acc: 81.305% (31325/38528)
320 391 Loss: 0.625 | Acc: 81.004% (33283/41088)
340 391 Loss: 0.634 | Acc: 80.737% (35240/43648)
360 391 Loss: 0.640 | Acc: 80.557% (37224/46208)
380 391 Loss: 0.646 | Acc: 80.372% (39196/48768)
0 100 Loss: 1.317 | Acc: 68.000% (68/100)
20 100 Loss: 1.322 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.333 | Acc: 65.000% (2665/4100)
60 100 Loss: 1.333 | Acc: 64.902% (3959/6100)
80 100 Loss: 1.353 | Acc: 64.481% (5223/8100)
acc :   65.08

Epoch: 84
0 391 Loss: 0.403 | Acc: 85.938% (110/128)
20 391 Loss: 0.557 | Acc: 83.222% (2237/2688)
40 391 Loss: 0.562 | Acc: 83.060% (4359/5248)
60 391 Loss: 0.558 | Acc: 82.979% (6479/7808)
80 391 Loss: 0.549 | Acc: 83.169% (8623/10368)
100 391 Loss: 0.553 | Acc: 82.959% (10725/12928)
120 391 Loss: 0.558 | Acc: 82.858% (12833/15488)
140 391 Loss: 0.568 | Acc: 82.480% (14886/18048)
160 391 Loss: 0.573 | Acc: 82.288% (16958/20608)
180 391 Loss: 0.581 | Acc: 82.070% (19014/23168)
200 391 Loss: 0.588 | Acc: 81.849% (21058/25728)
220 391 Loss: 0.593 | Acc: 81.748% (23125/28288)
240 391 Loss: 0.598 | Acc: 81.701% (25203/30848)
260 391 Loss: 0.601 | Acc: 81.657% (27280/33408)
280 391 Loss: 0.607 | Acc: 81.492% (29311/35968)
300 391 Loss: 0.614 | Acc: 81.276% (31314/38528)
320 391 Loss: 0.618 | Acc: 81.131% (33335/41088)
340 391 Loss: 0.623 | Acc: 80.961% (35338/43648)
360 391 Loss: 0.628 | Acc: 80.856% (37362/46208)
380 391 Loss: 0.632 | Acc: 80.725% (39368/48768)
0 100 Loss: 1.526 | Acc: 60.000% (60/100)
20 100 Loss: 1.455 | Acc: 61.762% (1297/2100)
40 100 Loss: 1.488 | Acc: 61.171% (2508/4100)
60 100 Loss: 1.505 | Acc: 60.803% (3709/6100)
80 100 Loss: 1.516 | Acc: 60.704% (4917/8100)
acc :   61.28

Epoch: 85
0 391 Loss: 0.543 | Acc: 80.469% (103/128)
20 391 Loss: 0.590 | Acc: 81.882% (2201/2688)
40 391 Loss: 0.556 | Acc: 82.793% (4345/5248)
60 391 Loss: 0.556 | Acc: 82.928% (6475/7808)
80 391 Loss: 0.548 | Acc: 83.121% (8618/10368)
100 391 Loss: 0.549 | Acc: 83.168% (10752/12928)
120 391 Loss: 0.546 | Acc: 83.226% (12890/15488)
140 391 Loss: 0.552 | Acc: 83.150% (15007/18048)
160 391 Loss: 0.560 | Acc: 82.895% (17083/20608)
180 391 Loss: 0.573 | Acc: 82.467% (19106/23168)
200 391 Loss: 0.583 | Acc: 82.167% (21140/25728)
220 391 Loss: 0.587 | Acc: 82.102% (23225/28288)
240 391 Loss: 0.593 | Acc: 81.915% (25269/30848)
260 391 Loss: 0.600 | Acc: 81.636% (27273/33408)
280 391 Loss: 0.607 | Acc: 81.500% (29314/35968)
300 391 Loss: 0.613 | Acc: 81.310% (31327/38528)
320 391 Loss: 0.619 | Acc: 81.167% (33350/41088)
340 391 Loss: 0.623 | Acc: 80.996% (35353/43648)
360 391 Loss: 0.629 | Acc: 80.804% (37338/46208)
380 391 Loss: 0.633 | Acc: 80.698% (39355/48768)
0 100 Loss: 1.588 | Acc: 60.000% (60/100)
20 100 Loss: 1.800 | Acc: 57.905% (1216/2100)
40 100 Loss: 1.768 | Acc: 58.854% (2413/4100)
60 100 Loss: 1.757 | Acc: 59.049% (3602/6100)
80 100 Loss: 1.777 | Acc: 58.815% (4764/8100)
```

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acc :   59.19

Epoch: 86
0 391 Loss: 0.697 | Acc: 78.906% (101/128)
20 391 Loss: 0.603 | Acc: 81.510% (2191/2688)
40 391 Loss: 0.575 | Acc: 82.050% (4306/5248)
60 391 Loss: 0.567 | Acc: 82.659% (6454/7808)
80 391 Loss: 0.561 | Acc: 82.890% (8594/10368)
100 391 Loss: 0.562 | Acc: 82.843% (10710/12928)
120 391 Loss: 0.563 | Acc: 82.690% (12807/15488)
140 391 Loss: 0.558 | Acc: 82.885% (14959/18048)
160 391 Loss: 0.560 | Acc: 82.798% (17063/20608)
180 391 Loss: 0.559 | Acc: 82.825% (19189/23168)
200 391 Loss: 0.561 | Acc: 82.781% (21298/25728)
220 391 Loss: 0.566 | Acc: 82.646% (23379/28288)
240 391 Loss: 0.570 | Acc: 82.482% (25444/30848)
260 391 Loss: 0.576 | Acc: 82.390% (27525/33408)
280 391 Loss: 0.582 | Acc: 82.162% (29552/35968)
300 391 Loss: 0.591 | Acc: 81.870% (31543/38528)
320 391 Loss: 0.594 | Acc: 81.785% (33604/41088)
340 391 Loss: 0.601 | Acc: 81.543% (35592/43648)
360 391 Loss: 0.605 | Acc: 81.384% (37606/46208)
380 391 Loss: 0.608 | Acc: 81.301% (39649/48768)
0 100 Loss: 1.468 | Acc: 63.000% (63/100)
20 100 Loss: 1.616 | Acc: 60.762% (1276/2100)
40 100 Loss: 1.652 | Acc: 59.366% (2434/4100)
60 100 Loss: 1.677 | Acc: 59.279% (3616/6100)
80 100 Loss: 1.701 | Acc: 59.173% (4793/8100)
acc :   59.79

Epoch: 87
0 391 Loss: 0.495 | Acc: 86.719% (111/128)
20 391 Loss: 0.562 | Acc: 82.031% (2205/2688)
40 391 Loss: 0.551 | Acc: 83.289% (4371/5248)
60 391 Loss: 0.535 | Acc: 83.658% (6532/7808)
80 391 Loss: 0.536 | Acc: 83.661% (8674/10368)
100 391 Loss: 0.537 | Acc: 83.524% (10798/12928)
120 391 Loss: 0.541 | Acc: 83.361% (12911/15488)
140 391 Loss: 0.543 | Acc: 83.328% (15039/18048)
160 391 Loss: 0.545 | Acc: 83.249% (17156/20608)
180 391 Loss: 0.549 | Acc: 83.136% (19261/23168)
200 391 Loss: 0.551 | Acc: 83.147% (21392/25728)
220 391 Loss: 0.558 | Acc: 83.021% (23485/28288)
240 391 Loss: 0.566 | Acc: 82.676% (25504/30848)
260 391 Loss: 0.573 | Acc: 82.444% (27543/33408)
280 391 Loss: 0.580 | Acc: 82.212% (29570/35968)
300 391 Loss: 0.586 | Acc: 82.096% (31630/38528)
320 391 Loss: 0.593 | Acc: 81.849% (33630/41088)
340 391 Loss: 0.598 | Acc: 81.711% (35665/43648)
360 391 Loss: 0.599 | Acc: 81.702% (37753/46208)
380 391 Loss: 0.604 | Acc: 81.584% (39787/48768)
0 100 Loss: 1.475 | Acc: 67.000% (67/100)
20 100 Loss: 1.460 | Acc: 63.905% (1342/2100)
40 100 Loss: 1.470 | Acc: 63.756% (2614/4100)
60 100 Loss: 1.457 | Acc: 63.820% (3893/6100)
80 100 Loss: 1.473 | Acc: 63.506% (5144/8100)
acc :   63.64

Epoch: 88
0 391 Loss: 0.474 | Acc: 82.031% (105/128)
20 391 Loss: 0.550 | Acc: 82.664% (2222/2688)
40 391 Loss: 0.549 | Acc: 82.736% (4342/5248)
60 391 Loss: 0.541 | Acc: 83.107% (6489/7808)
80 391 Loss: 0.539 | Acc: 83.179% (8624/10368)
100 391 Loss: 0.539 | Acc: 83.153% (10750/12928)
120 391 Loss: 0.535 | Acc: 83.206% (12887/15488)
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140 391 Loss: 0.539 | Acc: 83.223% (15020/18048)
160 391 Loss: 0.542 | Acc: 83.176% (17141/20608)
180 391 Loss: 0.547 | Acc: 83.024% (19235/23168)
200 391 Loss: 0.549 | Acc: 82.937% (21338/25728)
220 391 Loss: 0.554 | Acc: 82.770% (23414/28288)
240 391 Loss: 0.562 | Acc: 82.530% (25459/30848)
260 391 Loss: 0.566 | Acc: 82.414% (27533/33408)
280 391 Loss: 0.571 | Acc: 82.340% (29616/35968)
300 391 Loss: 0.575 | Acc: 82.174% (31660/38528)
320 391 Loss: 0.578 | Acc: 82.119% (33741/41088)
340 391 Loss: 0.583 | Acc: 81.917% (35755/43648)
360 391 Loss: 0.588 | Acc: 81.782% (37790/46208)
380 391 Loss: 0.597 | Acc: 81.570% (39780/48768)
0 100 Loss: 1.256 | Acc: 67.000% (67/100)
20 100 Loss: 1.370 | Acc: 65.048% (1366/2100)
40 100 Loss: 1.363 | Acc: 65.049% (2667/4100)
60 100 Loss: 1.367 | Acc: 65.279% (3982/6100)
80 100 Loss: 1.382 | Acc: 64.914% (5258/8100)
acc :   65.32

Epoch: 89
0 391 Loss: 0.463 | Acc: 85.938% (110/128)
20 391 Loss: 0.561 | Acc: 83.780% (2252/2688)
40 391 Loss: 0.557 | Acc: 83.155% (4364/5248)
60 391 Loss: 0.550 | Acc: 83.414% (6513/7808)
80 391 Loss: 0.544 | Acc: 83.584% (8666/10368)
100 391 Loss: 0.546 | Acc: 83.632% (10812/12928)
120 391 Loss: 0.546 | Acc: 83.652% (12956/15488)
140 391 Loss: 0.548 | Acc: 83.416% (15055/18048)
160 391 Loss: 0.552 | Acc: 83.288% (17164/20608)
180 391 Loss: 0.554 | Acc: 83.192% (19274/23168)
200 391 Loss: 0.562 | Acc: 82.921% (21334/25728)
220 391 Loss: 0.568 | Acc: 82.710% (23397/28288)
240 391 Loss: 0.574 | Acc: 82.547% (25464/30848)
260 391 Loss: 0.581 | Acc: 82.289% (27491/33408)
280 391 Loss: 0.588 | Acc: 82.051% (29512/35968)
300 391 Loss: 0.592 | Acc: 81.948% (31573/38528)
320 391 Loss: 0.596 | Acc: 81.790% (33606/41088)
340 391 Loss: 0.602 | Acc: 81.617% (35624/43648)
360 391 Loss: 0.603 | Acc: 81.562% (37688/46208)
380 391 Loss: 0.606 | Acc: 81.461% (39727/48768)
0 100 Loss: 1.602 | Acc: 66.000% (66/100)
20 100 Loss: 1.629 | Acc: 61.571% (1293/2100)
40 100 Loss: 1.624 | Acc: 61.073% (2504/4100)
60 100 Loss: 1.641 | Acc: 60.328% (3680/6100)
80 100 Loss: 1.681 | Acc: 59.877% (4850/8100)
acc :   60.11

Epoch: 90
0 391 Loss: 0.476 | Acc: 86.719% (111/128)
20 391 Loss: 0.513 | Acc: 84.040% (2259/2688)
40 391 Loss: 0.484 | Acc: 85.213% (4472/5248)
60 391 Loss: 0.477 | Acc: 85.272% (6658/7808)
80 391 Loss: 0.491 | Acc: 84.828% (8795/10368)
100 391 Loss: 0.495 | Acc: 84.731% (10954/12928)
120 391 Loss: 0.496 | Acc: 84.691% (13117/15488)
140 391 Loss: 0.503 | Acc: 84.447% (15241/18048)
160 391 Loss: 0.506 | Acc: 84.331% (17379/20608)
180 391 Loss: 0.511 | Acc: 84.164% (19499/23168)
200 391 Loss: 0.519 | Acc: 83.893% (21584/25728)
220 391 Loss: 0.525 | Acc: 83.714% (23681/28288)
240 391 Loss: 0.531 | Acc: 83.539% (25770/30848)
260 391 Loss: 0.539 | Acc: 83.351% (27846/33408)
280 391 Loss: 0.547 | Acc: 83.121% (29897/35968)
300 391 Loss: 0.555 | Acc: 82.937% (31954/38528)
320 391 Loss: 0.563 | Acc: 82.684% (33973/41088)
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340 391 Loss: 0.568 | Acc: 82.487% (36004/43648)
360 391 Loss: 0.570 | Acc: 82.367% (38060/46208)
380 391 Loss: 0.574 | Acc: 82.230% (40102/48768)
0 100 Loss: 1.569 | Acc: 62.000% (62/100)
20 100 Loss: 1.443 | Acc: 63.048% (1324/2100)
40 100 Loss: 1.450 | Acc: 62.561% (2565/4100)
60 100 Loss: 1.466 | Acc: 62.475% (3811/6100)
80 100 Loss: 1.486 | Acc: 62.259% (5043/8100)
acc :  62.5


Epoch: 91
0 391 Loss: 0.448 | Acc: 85.938% (110/128)
20 391 Loss: 0.507 | Acc: 84.412% (2269/2688)
40 391 Loss: 0.525 | Acc: 83.689% (4392/5248)
60 391 Loss: 0.505 | Acc: 84.388% (6589/7808)
80 391 Loss: 0.505 | Acc: 84.423% (8753/10368)
100 391 Loss: 0.518 | Acc: 84.019% (10862/12928)
120 391 Loss: 0.519 | Acc: 83.949% (13002/15488)
140 391 Loss: 0.528 | Acc: 83.594% (15087/18048)
160 391 Loss: 0.534 | Acc: 83.405% (17188/20608)
180 391 Loss: 0.538 | Acc: 83.223% (19281/23168)
200 391 Loss: 0.543 | Acc: 83.166% (21397/25728)
220 391 Loss: 0.549 | Acc: 83.032% (23488/28288)
240 391 Loss: 0.555 | Acc: 82.809% (25545/30848)
260 391 Loss: 0.560 | Acc: 82.687% (27624/33408)
280 391 Loss: 0.563 | Acc: 82.601% (29710/35968)
300 391 Loss: 0.566 | Acc: 82.506% (31788/38528)
320 391 Loss: 0.569 | Acc: 82.394% (33854/41088)
340 391 Loss: 0.577 | Acc: 82.171% (35866/43648)
360 391 Loss: 0.583 | Acc: 82.016% (37898/46208)
380 391 Loss: 0.587 | Acc: 81.908% (39945/48768)
0 100 Loss: 1.444 | Acc: 65.000% (65/100)
20 100 Loss: 1.567 | Acc: 61.905% (1300/2100)
40 100 Loss: 1.593 | Acc: 61.439% (2519/4100)
60 100 Loss: 1.598 | Acc: 61.574% (3756/6100)
80 100 Loss: 1.600 | Acc: 61.667% (4995/8100)
acc :  61.69


Epoch: 92
0 391 Loss: 0.452 | Acc: 84.375% (108/128)
20 391 Loss: 0.514 | Acc: 84.375% (2268/2688)
40 391 Loss: 0.504 | Acc: 84.337% (4426/5248)
60 391 Loss: 0.505 | Acc: 84.234% (6577/7808)
80 391 Loss: 0.506 | Acc: 84.288% (8739/10368)
100 391 Loss: 0.504 | Acc: 84.390% (10910/12928)
120 391 Loss: 0.503 | Acc: 84.485% (13085/15488)
140 391 Loss: 0.504 | Acc: 84.552% (15260/18048)
160 391 Loss: 0.503 | Acc: 84.579% (17430/20608)
180 391 Loss: 0.511 | Acc: 84.297% (19530/23168)
200 391 Loss: 0.521 | Acc: 84.083% (21633/25728)
220 391 Loss: 0.530 | Acc: 83.852% (23720/28288)
240 391 Loss: 0.536 | Acc: 83.636% (25800/30848)
260 391 Loss: 0.543 | Acc: 83.378% (27855/33408)
280 391 Loss: 0.547 | Acc: 83.260% (29947/35968)
300 391 Loss: 0.554 | Acc: 83.059% (32001/38528)
320 391 Loss: 0.557 | Acc: 82.990% (34099/41088)
340 391 Loss: 0.561 | Acc: 82.877% (36174/43648)
360 391 Loss: 0.564 | Acc: 82.765% (38244/46208)
380 391 Loss: 0.568 | Acc: 82.638% (40301/48768)
0 100 Loss: 1.225 | Acc: 70.000% (70/100)
20 100 Loss: 1.298 | Acc: 67.810% (1424/2100)
40 100 Loss: 1.347 | Acc: 66.098% (2710/4100)
60 100 Loss: 1.364 | Acc: 65.754% (4011/6100)
80 100 Loss: 1.369 | Acc: 65.840% (5333/8100)
acc :  66.26
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Epoch: 93
0 391 Loss: 0.497 | Acc: 82.031% (105/128)
20 391 Loss: 0.471 | Acc: 85.305% (2293/2688)
40 391 Loss: 0.468 | Acc: 85.347% (4479/5248)
60 391 Loss: 0.476 | Acc: 85.041% (6640/7808)
80 391 Loss: 0.475 | Acc: 85.108% (8824/10368)
100 391 Loss: 0.482 | Acc: 84.971% (10985/12928)
120 391 Loss: 0.481 | Acc: 85.034% (13170/15488)
140 391 Loss: 0.487 | Acc: 84.896% (15322/18048)
160 391 Loss: 0.495 | Acc: 84.647% (17444/20608)
180 391 Loss: 0.500 | Acc: 84.539% (19586/23168)
200 391 Loss: 0.504 | Acc: 84.418% (21719/25728)
220 391 Loss: 0.509 | Acc: 84.294% (23845/28288)
240 391 Loss: 0.514 | Acc: 84.096% (25942/30848)
260 391 Loss: 0.522 | Acc: 83.845% (28011/33408)
280 391 Loss: 0.527 | Acc: 83.694% (30103/35968)
300 391 Loss: 0.530 | Acc: 83.591% (32206/38528)
320 391 Loss: 0.539 | Acc: 83.367% (34254/41088)
340 391 Loss: 0.544 | Acc: 83.211% (36320/43648)
360 391 Loss: 0.550 | Acc: 83.068% (38384/46208)
380 391 Loss: 0.554 | Acc: 82.956% (40456/48768)
0 100 Loss: 1.440 | Acc: 65.000% (65/100)
20 100 Loss: 1.350 | Acc: 65.905% (1384/2100)
40 100 Loss: 1.391 | Acc: 64.683% (2652/4100)
60 100 Loss: 1.424 | Acc: 64.197% (3916/6100)
80 100 Loss: 1.453 | Acc: 63.420% (5137/8100)
acc :  64.01

Epoch: 94
0 391 Loss: 0.483 | Acc: 85.156% (109/128)
20 391 Loss: 0.488 | Acc: 85.119% (2288/2688)
40 391 Loss: 0.487 | Acc: 84.870% (4454/5248)
60 391 Loss: 0.487 | Acc: 84.887% (6628/7808)
80 391 Loss: 0.486 | Acc: 85.089% (8822/10368)
100 391 Loss: 0.489 | Acc: 84.862% (10971/12928)
120 391 Loss: 0.489 | Acc: 84.885% (13147/15488)
140 391 Loss: 0.488 | Acc: 84.929% (15328/18048)
160 391 Loss: 0.495 | Acc: 84.768% (17469/20608)
180 391 Loss: 0.501 | Acc: 84.535% (19585/23168)
200 391 Loss: 0.505 | Acc: 84.441% (21725/25728)
220 391 Loss: 0.507 | Acc: 84.357% (23863/28288)
240 391 Loss: 0.509 | Acc: 84.333% (26015/30848)
260 391 Loss: 0.516 | Acc: 84.118% (28102/33408)
280 391 Loss: 0.524 | Acc: 83.861% (30163/35968)
300 391 Loss: 0.531 | Acc: 83.640% (32225/38528)
320 391 Loss: 0.538 | Acc: 83.440% (34284/41088)
340 391 Loss: 0.541 | Acc: 83.346% (36379/43648)
360 391 Loss: 0.546 | Acc: 83.226% (38457/46208)
380 391 Loss: 0.549 | Acc: 83.122% (40537/48768)
0 100 Loss: 1.188 | Acc: 66.000% (66/100)
20 100 Loss: 1.390 | Acc: 66.286% (1392/2100)
40 100 Loss: 1.445 | Acc: 64.927% (2662/4100)
60 100 Loss: 1.445 | Acc: 64.639% (3943/6100)
80 100 Loss: 1.451 | Acc: 64.296% (5208/8100)
acc :  64.83

Epoch: 95
0 391 Loss: 0.522 | Acc: 84.375% (108/128)
20 391 Loss: 0.494 | Acc: 84.821% (2280/2688)
40 391 Loss: 0.503 | Acc: 84.546% (4437/5248)
60 391 Loss: 0.506 | Acc: 84.298% (6582/7808)
80 391 Loss: 0.508 | Acc: 84.269% (8737/10368)
100 391 Loss: 0.498 | Acc: 84.537% (10929/12928)
120 391 Loss: 0.489 | Acc: 84.827% (13138/15488)
140 391 Loss: 0.486 | Acc: 84.968% (15335/18048)
160 391 Loss: 0.487 | Acc: 84.943% (17505/20608)
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180 391 Loss: 0.493 | Acc: 84.751% (19635/23168)
200 391 Loss: 0.497 | Acc: 84.577% (21760/25728)
220 391 Loss: 0.502 | Acc: 84.414% (23879/28288)
240 391 Loss: 0.507 | Acc: 84.219% (25980/30848)
260 391 Loss: 0.511 | Acc: 84.085% (28091/33408)
280 391 Loss: 0.515 | Acc: 83.977% (30205/35968)
300 391 Loss: 0.520 | Acc: 83.783% (32280/38528)
320 391 Loss: 0.524 | Acc: 83.662% (34375/41088)
340 391 Loss: 0.526 | Acc: 83.585% (36483/43648)
360 391 Loss: 0.533 | Acc: 83.330% (38505/46208)
380 391 Loss: 0.539 | Acc: 83.186% (40568/48768)
0 100 Loss: 1.495 | Acc: 63.000% (63/100)
20 100 Loss: 1.553 | Acc: 62.857% (1320/2100)
40 100 Loss: 1.550 | Acc: 62.073% (2545/4100)
60 100 Loss: 1.523 | Acc: 62.230% (3796/6100)
80 100 Loss: 1.538 | Acc: 61.877% (5012/8100)
acc :  62.25

Epoch: 96
0 391 Loss: 0.491 | Acc: 82.031% (105/128)
20 391 Loss: 0.498 | Acc: 85.231% (2291/2688)
40 391 Loss: 0.508 | Acc: 84.794% (4450/5248)
60 391 Loss: 0.492 | Acc: 85.067% (6642/7808)
80 391 Loss: 0.486 | Acc: 85.195% (8833/10368)
100 391 Loss: 0.489 | Acc: 85.141% (11007/12928)
120 391 Loss: 0.492 | Acc: 85.040% (13171/15488)
140 391 Loss: 0.494 | Acc: 84.707% (15288/18048)
160 391 Loss: 0.495 | Acc: 84.681% (17451/20608)
180 391 Loss: 0.497 | Acc: 84.582% (19596/23168)
200 391 Loss: 0.500 | Acc: 84.507% (21742/25728)
220 391 Loss: 0.502 | Acc: 84.470% (23895/28288)
240 391 Loss: 0.507 | Acc: 84.362% (26024/30848)
260 391 Loss: 0.514 | Acc: 84.145% (28111/33408)
280 391 Loss: 0.517 | Acc: 84.105% (30251/35968)
300 391 Loss: 0.521 | Acc: 84.035% (32377/38528)
320 391 Loss: 0.523 | Acc: 83.915% (34479/41088)
340 391 Loss: 0.526 | Acc: 83.821% (36586/43648)
360 391 Loss: 0.528 | Acc: 83.743% (38696/46208)
380 391 Loss: 0.531 | Acc: 83.659% (40799/48768)
0 100 Loss: 1.664 | Acc: 59.000% (59/100)
20 100 Loss: 1.520 | Acc: 63.190% (1327/2100)
40 100 Loss: 1.499 | Acc: 62.854% (2577/4100)
60 100 Loss: 1.503 | Acc: 62.803% (3831/6100)
80 100 Loss: 1.499 | Acc: 62.815% (5088/8100)
acc :  63.17

Epoch: 97
0 391 Loss: 0.449 | Acc: 86.719% (111/128)
20 391 Loss: 0.456 | Acc: 86.235% (2318/2688)
40 391 Loss: 0.471 | Acc: 85.595% (4492/5248)
60 391 Loss: 0.462 | Acc: 85.592% (6683/7808)
80 391 Loss: 0.451 | Acc: 86.024% (8919/10368)
100 391 Loss: 0.453 | Acc: 86.015% (11120/12928)
120 391 Loss: 0.456 | Acc: 85.931% (13309/15488)
140 391 Loss: 0.463 | Acc: 85.694% (15466/18048)
160 391 Loss: 0.470 | Acc: 85.525% (17625/20608)
180 391 Loss: 0.472 | Acc: 85.463% (19800/23168)
200 391 Loss: 0.474 | Acc: 85.421% (21977/25728)
220 391 Loss: 0.477 | Acc: 85.280% (24124/28288)
240 391 Loss: 0.480 | Acc: 85.143% (26265/30848)
260 391 Loss: 0.485 | Acc: 84.992% (28394/33408)
280 391 Loss: 0.492 | Acc: 84.803% (30502/35968)
300 391 Loss: 0.497 | Acc: 84.653% (32615/38528)
320 391 Loss: 0.501 | Acc: 84.567% (34747/41088)
340 391 Loss: 0.505 | Acc: 84.428% (36851/43648)
360 391 Loss: 0.511 | Acc: 84.288% (38948/46208)
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380 391 Loss: 0.514 | Acc: 84.149% (41038/48768)
0 100 Loss: 1.332 | Acc: 68.000% (68/100)
20 100 Loss: 1.385 | Acc: 64.714% (1359/2100)
40 100 Loss: 1.431 | Acc: 64.098% (2628/4100)
60 100 Loss: 1.423 | Acc: 64.016% (3905/6100)
80 100 Loss: 1.431 | Acc: 63.963% (5181/8100)
acc :  64.3

Epoch: 98
0 391 Loss: 0.501 | Acc: 87.500% (112/128)
20 391 Loss: 0.454 | Acc: 86.310% (2320/2688)
40 391 Loss: 0.447 | Acc: 86.528% (4541/5248)
60 391 Loss: 0.453 | Acc: 86.206% (6731/7808)
80 391 Loss: 0.456 | Acc: 86.044% (8921/10368)
100 391 Loss: 0.456 | Acc: 86.061% (11126/12928)
120 391 Loss: 0.463 | Acc: 85.905% (13305/15488)
140 391 Loss: 0.467 | Acc: 85.744% (15475/18048)
160 391 Loss: 0.471 | Acc: 85.617% (17644/20608)
180 391 Loss: 0.468 | Acc: 85.666% (19847/23168)
200 391 Loss: 0.471 | Acc: 85.518% (22002/25728)
220 391 Loss: 0.475 | Acc: 85.432% (24167/28288)
240 391 Loss: 0.477 | Acc: 85.351% (26329/30848)
260 391 Loss: 0.483 | Acc: 85.213% (28468/33408)
280 391 Loss: 0.488 | Acc: 85.073% (30599/35968)
300 391 Loss: 0.491 | Acc: 85.026% (32759/38528)
320 391 Loss: 0.496 | Acc: 84.876% (34874/41088)
340 391 Loss: 0.502 | Acc: 84.675% (36959/43648)
360 391 Loss: 0.507 | Acc: 84.501% (39046/46208)
380 391 Loss: 0.511 | Acc: 84.346% (41134/48768)
0 100 Loss: 1.454 | Acc: 68.000% (68/100)
20 100 Loss: 1.488 | Acc: 63.429% (1332/2100)
40 100 Loss: 1.521 | Acc: 62.171% (2549/4100)
60 100 Loss: 1.550 | Acc: 61.754% (3767/6100)
80 100 Loss: 1.563 | Acc: 61.593% (4989/8100)
acc :  62.06

Epoch: 99
0 391 Loss: 0.585 | Acc: 80.469% (103/128)
20 391 Loss: 0.500 | Acc: 84.487% (2271/2688)
40 391 Loss: 0.471 | Acc: 85.652% (4495/5248)
60 391 Loss: 0.457 | Acc: 86.245% (6734/7808)
80 391 Loss: 0.447 | Acc: 86.400% (8958/10368)
100 391 Loss: 0.445 | Acc: 86.463% (11178/12928)
120 391 Loss: 0.443 | Acc: 86.525% (13401/15488)
140 391 Loss: 0.442 | Acc: 86.613% (15632/18048)
160 391 Loss: 0.447 | Acc: 86.389% (17803/20608)
180 391 Loss: 0.449 | Acc: 86.283% (19990/23168)
200 391 Loss: 0.454 | Acc: 86.062% (22142/25728)
220 391 Loss: 0.461 | Acc: 85.874% (24292/28288)
240 391 Loss: 0.468 | Acc: 85.662% (26425/30848)
260 391 Loss: 0.469 | Acc: 85.620% (28604/33408)
280 391 Loss: 0.472 | Acc: 85.515% (30758/35968)
300 391 Loss: 0.478 | Acc: 85.309% (32868/38528)
320 391 Loss: 0.484 | Acc: 85.122% (34975/41088)
340 391 Loss: 0.488 | Acc: 85.012% (37106/43648)
360 391 Loss: 0.492 | Acc: 84.871% (39217/46208)
380 391 Loss: 0.495 | Acc: 84.781% (41346/48768)
0 100 Loss: 1.432 | Acc: 69.000% (69/100)
20 100 Loss: 1.374 | Acc: 65.476% (1375/2100)
40 100 Loss: 1.388 | Acc: 64.927% (2662/4100)
60 100 Loss: 1.406 | Acc: 64.426% (3930/6100)
80 100 Loss: 1.410 | Acc: 64.185% (5199/8100)
acc :  64.33

Epoch: 100
0 391 Loss: 0.540 | Acc: 79.688% (102/128)
```

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20 391 Loss: 0.441 | Acc: 86.868% (2335/2688)
40 391 Loss: 0.435 | Acc: 86.700% (4550/5248)
60 391 Loss: 0.443 | Acc: 86.360% (6743/7808)
80 391 Loss: 0.441 | Acc: 86.323% (8950/10368)
100 391 Loss: 0.440 | Acc: 86.278% (11154/12928)
120 391 Loss: 0.440 | Acc: 86.209% (13352/15488)
140 391 Loss: 0.447 | Acc: 85.971% (15516/18048)
160 391 Loss: 0.451 | Acc: 85.860% (17694/20608)
180 391 Loss: 0.453 | Acc: 85.795% (19877/23168)
200 391 Loss: 0.458 | Acc: 85.689% (22046/25728)
220 391 Loss: 0.461 | Acc: 85.641% (24226/28288)
240 391 Loss: 0.464 | Acc: 85.561% (26394/30848)
260 391 Loss: 0.466 | Acc: 85.489% (28560/33408)
280 391 Loss: 0.467 | Acc: 85.454% (30736/35968)
300 391 Loss: 0.470 | Acc: 85.359% (32887/38528)
320 391 Loss: 0.472 | Acc: 85.327% (35059/41088)
340 391 Loss: 0.478 | Acc: 85.186% (37182/43648)
360 391 Loss: 0.482 | Acc: 85.052% (39301/46208)
380 391 Loss: 0.488 | Acc: 84.884% (41396/48768)
0 100 Loss: 1.490 | Acc: 64.000% (64/100)
20 100 Loss: 1.482 | Acc: 63.429% (1332/2100)
40 100 Loss: 1.503 | Acc: 62.976% (2582/4100)
60 100 Loss: 1.535 | Acc: 62.623% (3820/6100)
80 100 Loss: 1.539 | Acc: 63.062% (5108/8100)
acc :  63.72

Epoch: 101
0 391 Loss: 0.357 | Acc: 89.844% (115/128)
20 391 Loss: 0.445 | Acc: 86.719% (2331/2688)
40 391 Loss: 0.430 | Acc: 87.081% (4570/5248)
60 391 Loss: 0.420 | Acc: 87.257% (6813/7808)
80 391 Loss: 0.413 | Acc: 87.442% (9066/10368)
100 391 Loss: 0.415 | Acc: 87.330% (11290/12928)
120 391 Loss: 0.422 | Acc: 87.074% (13486/15488)
140 391 Loss: 0.431 | Acc: 86.780% (15662/18048)
160 391 Loss: 0.434 | Acc: 86.631% (17853/20608)
180 391 Loss: 0.437 | Acc: 86.576% (20058/23168)
200 391 Loss: 0.441 | Acc: 86.451% (22242/25728)
220 391 Loss: 0.443 | Acc: 86.394% (24439/28288)
240 391 Loss: 0.442 | Acc: 86.421% (26659/30848)
260 391 Loss: 0.447 | Acc: 86.216% (28803/33408)
280 391 Loss: 0.452 | Acc: 86.115% (30974/35968)
300 391 Loss: 0.457 | Acc: 85.997% (33133/38528)
320 391 Loss: 0.461 | Acc: 85.906% (35297/41088)
340 391 Loss: 0.466 | Acc: 85.770% (37437/43648)
360 391 Loss: 0.471 | Acc: 85.574% (39542/46208)
380 391 Loss: 0.476 | Acc: 85.435% (41665/48768)
0 100 Loss: 1.048 | Acc: 72.000% (72/100)
20 100 Loss: 1.318 | Acc: 65.667% (1379/2100)
40 100 Loss: 1.312 | Acc: 66.024% (2707/4100)
60 100 Loss: 1.313 | Acc: 66.148% (4035/6100)
80 100 Loss: 1.326 | Acc: 66.037% (5349/8100)
acc :  66.46

Epoch: 102
0 391 Loss: 0.315 | Acc: 89.844% (115/128)
20 391 Loss: 0.445 | Acc: 85.751% (2305/2688)
40 391 Loss: 0.432 | Acc: 86.509% (4540/5248)
60 391 Loss: 0.415 | Acc: 86.949% (6789/7808)
80 391 Loss: 0.410 | Acc: 87.249% (9046/10368)
100 391 Loss: 0.409 | Acc: 87.299% (11286/12928)
120 391 Loss: 0.414 | Acc: 87.197% (13505/15488)
140 391 Loss: 0.412 | Acc: 87.217% (15741/18048)
160 391 Loss: 0.415 | Acc: 87.160% (17962/20608)
180 391 Loss: 0.415 | Acc: 87.189% (20200/23168)
200 391 Loss: 0.420 | Acc: 87.111% (22412/25728)
```

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220 391 Loss: 0.423 | Acc: 87.051% (24625/28288)
240 391 Loss: 0.426 | Acc: 86.955% (26824/30848)
260 391 Loss: 0.433 | Acc: 86.707% (28967/33408)
280 391 Loss: 0.437 | Acc: 86.655% (31168/35968)
300 391 Loss: 0.446 | Acc: 86.418% (33295/38528)
320 391 Loss: 0.452 | Acc: 86.232% (35431/41088)
340 391 Loss: 0.457 | Acc: 86.052% (37560/43648)
360 391 Loss: 0.462 | Acc: 85.866% (39677/46208)
380 391 Loss: 0.467 | Acc: 85.698% (41793/48768)
0 100 Loss: 1.106 | Acc: 70.000% (70/100)
20 100 Loss: 1.362 | Acc: 65.571% (1377/2100)
40 100 Loss: 1.379 | Acc: 65.927% (2703/4100)
60 100 Loss: 1.378 | Acc: 65.721% (4009/6100)
80 100 Loss: 1.411 | Acc: 65.457% (5302/8100)
acc :  65.6

Epoch: 103
0 391 Loss: 0.335 | Acc: 89.844% (115/128)
20 391 Loss: 0.403 | Acc: 87.277% (2346/2688)
40 391 Loss: 0.389 | Acc: 88.034% (4620/5248)
60 391 Loss: 0.384 | Acc: 88.102% (6879/7808)
80 391 Loss: 0.389 | Acc: 87.654% (9088/10368)
100 391 Loss: 0.397 | Acc: 87.515% (11314/12928)
120 391 Loss: 0.396 | Acc: 87.455% (13545/15488)
140 391 Loss: 0.402 | Acc: 87.345% (15764/18048)
160 391 Loss: 0.404 | Acc: 87.306% (17992/20608)
180 391 Loss: 0.409 | Acc: 87.146% (20190/23168)
200 391 Loss: 0.413 | Acc: 87.037% (22393/25728)
220 391 Loss: 0.415 | Acc: 86.959% (24599/28288)
240 391 Loss: 0.420 | Acc: 86.848% (26791/30848)
260 391 Loss: 0.426 | Acc: 86.704% (28966/33408)
280 391 Loss: 0.433 | Acc: 86.491% (31109/35968)
300 391 Loss: 0.439 | Acc: 86.262% (33235/38528)
320 391 Loss: 0.443 | Acc: 86.135% (35391/41088)
340 391 Loss: 0.449 | Acc: 85.960% (37520/43648)
360 391 Loss: 0.453 | Acc: 85.799% (39646/46208)
380 391 Loss: 0.458 | Acc: 85.632% (41761/48768)
0 100 Loss: 1.148 | Acc: 68.000% (68/100)
20 100 Loss: 1.427 | Acc: 64.714% (1359/2100)
40 100 Loss: 1.411 | Acc: 65.317% (2678/4100)
60 100 Loss: 1.444 | Acc: 64.885% (3958/6100)
80 100 Loss: 1.472 | Acc: 64.420% (5218/8100)
acc :  64.66

Epoch: 104
0 391 Loss: 0.399 | Acc: 87.500% (112/128)
20 391 Loss: 0.416 | Acc: 87.277% (2346/2688)
40 391 Loss: 0.411 | Acc: 87.138% (4573/5248)
60 391 Loss: 0.404 | Acc: 87.410% (6825/7808)
80 391 Loss: 0.404 | Acc: 87.442% (9066/10368)
100 391 Loss: 0.411 | Acc: 87.260% (11281/12928)
120 391 Loss: 0.417 | Acc: 87.177% (13502/15488)
140 391 Loss: 0.414 | Acc: 87.101% (15720/18048)
160 391 Loss: 0.419 | Acc: 86.966% (17922/20608)
180 391 Loss: 0.422 | Acc: 86.926% (20139/23168)
200 391 Loss: 0.426 | Acc: 86.828% (22339/25728)
220 391 Loss: 0.429 | Acc: 86.669% (24517/28288)
240 391 Loss: 0.431 | Acc: 86.579% (26708/30848)
260 391 Loss: 0.435 | Acc: 86.503% (28899/33408)
280 391 Loss: 0.440 | Acc: 86.321% (31048/35968)
300 391 Loss: 0.445 | Acc: 86.202% (33212/38528)
320 391 Loss: 0.448 | Acc: 86.122% (35386/41088)
340 391 Loss: 0.450 | Acc: 86.043% (37556/43648)
360 391 Loss: 0.453 | Acc: 85.983% (39731/46208)
380 391 Loss: 0.457 | Acc: 85.827% (41856/48768)
0 100 Loss: 1.200 | Acc: 65.000% (65/100)
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20 100 Loss: 1.476 | Acc: 64.524% (1355/2100)
40 100 Loss: 1.491 | Acc: 64.268% (2635/4100)
60 100 Loss: 1.494 | Acc: 64.393% (3928/6100)
80 100 Loss: 1.502 | Acc: 64.272% (5206/8100)
acc :  64.26

Epoch: 105
0 391 Loss: 0.466 | Acc: 84.375% (108/128)
20 391 Loss: 0.424 | Acc: 86.979% (2338/2688)
40 391 Loss: 0.411 | Acc: 87.309% (4582/5248)
60 391 Loss: 0.397 | Acc: 87.551% (6836/7808)
80 391 Loss: 0.391 | Acc: 87.654% (9088/10368)
100 391 Loss: 0.391 | Acc: 87.778% (11348/12928)
120 391 Loss: 0.392 | Acc: 87.797% (13598/15488)
140 391 Loss: 0.388 | Acc: 87.932% (15870/18048)
160 391 Loss: 0.389 | Acc: 87.917% (18118/20608)
180 391 Loss: 0.393 | Acc: 87.755% (20331/23168)
200 391 Loss: 0.397 | Acc: 87.733% (22572/25728)
220 391 Loss: 0.400 | Acc: 87.610% (24783/28288)
240 391 Loss: 0.405 | Acc: 87.438% (26973/30848)
260 391 Loss: 0.411 | Acc: 87.264% (29153/33408)
280 391 Loss: 0.416 | Acc: 87.077% (31320/35968)
300 391 Loss: 0.422 | Acc: 86.955% (33502/38528)
320 391 Loss: 0.424 | Acc: 86.865% (35691/41088)
340 391 Loss: 0.426 | Acc: 86.774% (37875/43648)
360 391 Loss: 0.432 | Acc: 86.647% (40038/46208)
380 391 Loss: 0.437 | Acc: 86.501% (42185/48768)
0 100 Loss: 1.248 | Acc: 70.000% (70/100)
20 100 Loss: 1.415 | Acc: 65.667% (1379/2100)
40 100 Loss: 1.416 | Acc: 65.366% (2680/4100)
60 100 Loss: 1.441 | Acc: 65.016% (3966/6100)
80 100 Loss: 1.457 | Acc: 64.951% (5261/8100)
acc :  65.32

Epoch: 106
0 391 Loss: 0.430 | Acc: 87.500% (112/128)
20 391 Loss: 0.432 | Acc: 86.496% (2325/2688)
40 391 Loss: 0.421 | Acc: 86.776% (4554/5248)
60 391 Loss: 0.416 | Acc: 87.065% (6798/7808)
80 391 Loss: 0.406 | Acc: 87.249% (9046/10368)
100 391 Loss: 0.406 | Acc: 87.191% (11272/12928)
120 391 Loss: 0.402 | Acc: 87.384% (13534/15488)
140 391 Loss: 0.402 | Acc: 87.400% (15774/18048)
160 391 Loss: 0.404 | Acc: 87.345% (18000/20608)
180 391 Loss: 0.406 | Acc: 87.258% (20216/23168)
200 391 Loss: 0.407 | Acc: 87.189% (22432/25728)
220 391 Loss: 0.411 | Acc: 87.101% (24639/28288)
240 391 Loss: 0.412 | Acc: 87.079% (26862/30848)
260 391 Loss: 0.413 | Acc: 87.045% (29080/33408)
280 391 Loss: 0.414 | Acc: 87.000% (31292/35968)
300 391 Loss: 0.416 | Acc: 86.937% (33495/38528)
320 391 Loss: 0.419 | Acc: 86.821% (35673/41088)
340 391 Loss: 0.423 | Acc: 86.682% (37835/43648)
360 391 Loss: 0.429 | Acc: 86.576% (40005/46208)
380 391 Loss: 0.434 | Acc: 86.417% (42144/48768)
0 100 Loss: 1.734 | Acc: 65.000% (65/100)
20 100 Loss: 1.489 | Acc: 65.286% (1371/2100)
40 100 Loss: 1.523 | Acc: 63.780% (2615/4100)
60 100 Loss: 1.515 | Acc: 64.000% (3904/6100)
80 100 Loss: 1.527 | Acc: 63.667% (5157/8100)
acc :  64.13

Epoch: 107
0 391 Loss: 0.514 | Acc: 83.594% (107/128)
20 391 Loss: 0.395 | Acc: 87.202% (2344/2688)
40 391 Loss: 0.402 | Acc: 87.538% (4594/5248)
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60 391 Loss: 0.394 | Acc: 87.718% (6849/7808)
80 391 Loss: 0.387 | Acc: 87.982% (9122/10368)
100 391 Loss: 0.382 | Acc: 88.173% (11399/12928)
120 391 Loss: 0.379 | Acc: 88.288% (13674/15488)
140 391 Loss: 0.374 | Acc: 88.420% (15958/18048)
160 391 Loss: 0.376 | Acc: 88.383% (18214/20608)
180 391 Loss: 0.377 | Acc: 88.316% (20461/23168)
200 391 Loss: 0.382 | Acc: 88.145% (22678/25728)
220 391 Loss: 0.388 | Acc: 87.931% (24874/28288)
240 391 Loss: 0.394 | Acc: 87.707% (27056/30848)
260 391 Loss: 0.399 | Acc: 87.539% (29245/33408)
280 391 Loss: 0.403 | Acc: 87.472% (31462/35968)
300 391 Loss: 0.408 | Acc: 87.349% (33654/38528)
320 391 Loss: 0.410 | Acc: 87.254% (35851/41088)
340 391 Loss: 0.416 | Acc: 87.069% (38004/43648)
360 391 Loss: 0.420 | Acc: 86.959% (40182/46208)
380 391 Loss: 0.424 | Acc: 86.836% (42348/48768)
0 100 Loss: 1.556 | Acc: 62.000% (62/100)
20 100 Loss: 1.679 | Acc: 63.000% (1323/2100)
40 100 Loss: 1.694 | Acc: 62.293% (2554/4100)
60 100 Loss: 1.687 | Acc: 62.131% (3790/6100)
80 100 Loss: 1.696 | Acc: 61.889% (5013/8100)
acc :  62.22


Epoch: 108
0 391 Loss: 0.312 | Acc: 92.969% (119/128)
20 391 Loss: 0.407 | Acc: 87.202% (2344/2688)
40 391 Loss: 0.391 | Acc: 87.710% (4603/5248)
60 391 Loss: 0.387 | Acc: 87.897% (6863/7808)
80 391 Loss: 0.379 | Acc: 88.166% (9141/10368)
100 391 Loss: 0.378 | Acc: 88.196% (11402/12928)
120 391 Loss: 0.380 | Acc: 88.191% (13659/15488)
140 391 Loss: 0.381 | Acc: 88.049% (15891/18048)
160 391 Loss: 0.385 | Acc: 87.961% (18127/20608)
180 391 Loss: 0.390 | Acc: 87.750% (20330/23168)
200 391 Loss: 0.392 | Acc: 87.722% (22569/25728)
220 391 Loss: 0.396 | Acc: 87.631% (24789/28288)
240 391 Loss: 0.399 | Acc: 87.500% (26992/30848)
260 391 Loss: 0.401 | Acc: 87.410% (29202/33408)
280 391 Loss: 0.404 | Acc: 87.397% (31435/35968)
300 391 Loss: 0.407 | Acc: 87.324% (33644/38528)
320 391 Loss: 0.411 | Acc: 87.213% (35834/41088)
340 391 Loss: 0.416 | Acc: 87.085% (38011/43648)
360 391 Loss: 0.420 | Acc: 86.942% (40174/46208)
380 391 Loss: 0.426 | Acc: 86.827% (42344/48768)
0 100 Loss: 1.354 | Acc: 63.000% (63/100)
20 100 Loss: 1.448 | Acc: 64.238% (1349/2100)
40 100 Loss: 1.457 | Acc: 63.780% (2615/4100)
60 100 Loss: 1.466 | Acc: 63.672% (3884/6100)
80 100 Loss: 1.490 | Acc: 63.519% (5145/8100)
acc :  63.56


Epoch: 109
0 391 Loss: 0.561 | Acc: 78.125% (100/128)
20 391 Loss: 0.408 | Acc: 86.942% (2337/2688)
40 391 Loss: 0.389 | Acc: 87.748% (4605/5248)
60 391 Loss: 0.381 | Acc: 88.102% (6879/7808)
80 391 Loss: 0.378 | Acc: 88.252% (9150/10368)
100 391 Loss: 0.377 | Acc: 88.343% (11421/12928)
120 391 Loss: 0.374 | Acc: 88.430% (13696/15488)
140 391 Loss: 0.374 | Acc: 88.442% (15962/18048)
160 391 Loss: 0.376 | Acc: 88.509% (18240/20608)
180 391 Loss: 0.379 | Acc: 88.402% (20481/23168)
200 391 Loss: 0.382 | Acc: 88.320% (22723/25728)
220 391 Loss: 0.385 | Acc: 88.232% (24959/28288)
240 391 Loss: 0.387 | Acc: 88.093% (27175/30848)
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260 391 Loss: 0.390 | Acc: 87.991% (29396/33408)
280 391 Loss: 0.392 | Acc: 87.975% (31643/35968)
300 391 Loss: 0.392 | Acc: 87.946% (33884/38528)
320 391 Loss: 0.396 | Acc: 87.809% (36079/41088)
340 391 Loss: 0.401 | Acc: 87.690% (38275/43648)
360 391 Loss: 0.403 | Acc: 87.619% (40487/46208)
380 391 Loss: 0.406 | Acc: 87.500% (42672/48768)
0 100 Loss: 1.354 | Acc: 68.000% (68/100)
20 100 Loss: 1.437 | Acc: 65.381% (1373/2100)
40 100 Loss: 1.424 | Acc: 65.268% (2676/4100)
60 100 Loss: 1.415 | Acc: 65.377% (3988/6100)
80 100 Loss: 1.429 | Acc: 65.469% (5303/8100)
acc :  65.56

Epoch: 110
0 391 Loss: 0.461 | Acc: 85.156% (109/128)
20 391 Loss: 0.359 | Acc: 88.579% (2381/2688)
40 391 Loss: 0.359 | Acc: 88.853% (4663/5248)
60 391 Loss: 0.354 | Acc: 89.395% (6980/7808)
80 391 Loss: 0.354 | Acc: 89.323% (9261/10368)
100 391 Loss: 0.350 | Acc: 89.395% (11557/12928)
120 391 Loss: 0.348 | Acc: 89.360% (13840/15488)
140 391 Loss: 0.347 | Acc: 89.378% (16131/18048)
160 391 Loss: 0.353 | Acc: 89.150% (18372/20608)
180 391 Loss: 0.356 | Acc: 89.011% (20622/23168)
200 391 Loss: 0.359 | Acc: 88.919% (22877/25728)
220 391 Loss: 0.361 | Acc: 88.836% (25130/28288)
240 391 Loss: 0.367 | Acc: 88.644% (27345/30848)
260 391 Loss: 0.372 | Acc: 88.479% (29559/33408)
280 391 Loss: 0.376 | Acc: 88.329% (31770/35968)
300 391 Loss: 0.380 | Acc: 88.237% (33996/38528)
320 391 Loss: 0.382 | Acc: 88.133% (36212/41088)
340 391 Loss: 0.385 | Acc: 88.045% (38430/43648)
360 391 Loss: 0.390 | Acc: 87.874% (40605/46208)
380 391 Loss: 0.394 | Acc: 87.746% (42792/48768)
0 100 Loss: 1.172 | Acc: 72.000% (72/100)
20 100 Loss: 1.489 | Acc: 65.238% (1370/2100)
40 100 Loss: 1.531 | Acc: 64.073% (2627/4100)
60 100 Loss: 1.540 | Acc: 63.459% (3871/6100)
80 100 Loss: 1.550 | Acc: 63.642% (5155/8100)
acc :  64.09

Epoch: 111
0 391 Loss: 0.363 | Acc: 88.281% (113/128)
20 391 Loss: 0.356 | Acc: 88.690% (2384/2688)
40 391 Loss: 0.325 | Acc: 89.806% (4713/5248)
60 391 Loss: 0.318 | Acc: 89.933% (7022/7808)
80 391 Loss: 0.328 | Acc: 89.651% (9295/10368)
100 391 Loss: 0.334 | Acc: 89.558% (11578/12928)
120 391 Loss: 0.341 | Acc: 89.347% (13838/15488)
140 391 Loss: 0.345 | Acc: 89.184% (16096/18048)
160 391 Loss: 0.350 | Acc: 89.053% (18352/20608)
180 391 Loss: 0.352 | Acc: 89.054% (20632/23168)
200 391 Loss: 0.357 | Acc: 88.938% (22882/25728)
220 391 Loss: 0.358 | Acc: 88.946% (25161/28288)
240 391 Loss: 0.361 | Acc: 88.849% (27408/30848)
260 391 Loss: 0.364 | Acc: 88.757% (29652/33408)
280 391 Loss: 0.366 | Acc: 88.676% (31895/35968)
300 391 Loss: 0.370 | Acc: 88.580% (34128/38528)
320 391 Loss: 0.375 | Acc: 88.418% (36329/41088)
340 391 Loss: 0.377 | Acc: 88.334% (38556/43648)
360 391 Loss: 0.380 | Acc: 88.242% (40775/46208)
380 391 Loss: 0.386 | Acc: 88.043% (42937/48768)
0 100 Loss: 1.420 | Acc: 69.000% (69/100)
20 100 Loss: 1.550 | Acc: 63.905% (1342/2100)
40 100 Loss: 1.544 | Acc: 63.463% (2602/4100)
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60 100 Loss: 1.551 | Acc: 63.393% (3867/6100)
80 100 Loss: 1.565 | Acc: 63.333% (5130/8100)
acc :  63.55

Epoch: 112
0 391 Loss: 0.349 | Acc: 88.281% (113/128)
20 391 Loss: 0.363 | Acc: 88.876% (2389/2688)
40 391 Loss: 0.353 | Acc: 89.348% (4689/5248)
60 391 Loss: 0.351 | Acc: 89.255% (6969/7808)
80 391 Loss: 0.351 | Acc: 89.198% (9248/10368)
100 391 Loss: 0.352 | Acc: 89.124% (11522/12928)
120 391 Loss: 0.355 | Acc: 89.088% (13798/15488)
140 391 Loss: 0.354 | Acc: 89.151% (16090/18048)
160 391 Loss: 0.353 | Acc: 89.126% (18367/20608)
180 391 Loss: 0.355 | Acc: 89.067% (20635/23168)
200 391 Loss: 0.357 | Acc: 89.031% (22906/25728)
220 391 Loss: 0.358 | Acc: 88.949% (25162/28288)
240 391 Loss: 0.364 | Acc: 88.719% (27368/30848)
260 391 Loss: 0.366 | Acc: 88.631% (29610/33408)
280 391 Loss: 0.369 | Acc: 88.548% (31849/35968)
300 391 Loss: 0.371 | Acc: 88.562% (34121/38528)
320 391 Loss: 0.373 | Acc: 88.452% (36343/41088)
340 391 Loss: 0.376 | Acc: 88.377% (38575/43648)
360 391 Loss: 0.378 | Acc: 88.277% (40791/46208)
380 391 Loss: 0.382 | Acc: 88.193% (43010/48768)
0 100 Loss: 1.173 | Acc: 69.000% (69/100)
20 100 Loss: 1.501 | Acc: 63.524% (1334/2100)
40 100 Loss: 1.512 | Acc: 63.683% (2611/4100)
60 100 Loss: 1.512 | Acc: 63.705% (3886/6100)
80 100 Loss: 1.539 | Acc: 63.321% (5129/8100)
acc :  63.71

Epoch: 113
0 391 Loss: 0.291 | Acc: 88.281% (113/128)
20 391 Loss: 0.321 | Acc: 91.071% (2448/2688)
40 391 Loss: 0.326 | Acc: 90.530% (4751/5248)
60 391 Loss: 0.322 | Acc: 90.510% (7067/7808)
80 391 Loss: 0.324 | Acc: 90.297% (9362/10368)
100 391 Loss: 0.325 | Acc: 90.169% (11657/12928)
120 391 Loss: 0.324 | Acc: 90.134% (13960/15488)
140 391 Loss: 0.324 | Acc: 90.093% (16260/18048)
160 391 Loss: 0.324 | Acc: 90.106% (18569/20608)
180 391 Loss: 0.327 | Acc: 89.900% (20828/23168)
200 391 Loss: 0.328 | Acc: 89.906% (23131/25728)
220 391 Loss: 0.331 | Acc: 89.815% (25407/28288)
240 391 Loss: 0.333 | Acc: 89.776% (27694/30848)
260 391 Loss: 0.334 | Acc: 89.733% (29978/33408)
280 391 Loss: 0.337 | Acc: 89.660% (32249/35968)
300 391 Loss: 0.339 | Acc: 89.509% (34486/38528)
320 391 Loss: 0.345 | Acc: 89.379% (36724/41088)
340 391 Loss: 0.346 | Acc: 89.342% (38996/43648)
360 391 Loss: 0.351 | Acc: 89.205% (41220/46208)
380 391 Loss: 0.356 | Acc: 89.044% (43425/48768)
0 100 Loss: 1.209 | Acc: 73.000% (73/100)
20 100 Loss: 1.517 | Acc: 64.048% (1345/2100)
40 100 Loss: 1.529 | Acc: 63.902% (2620/4100)
60 100 Loss: 1.552 | Acc: 63.705% (3886/6100)
80 100 Loss: 1.562 | Acc: 63.691% (5159/8100)
acc :  64.18

Epoch: 114
0 391 Loss: 0.247 | Acc: 92.969% (119/128)
20 391 Loss: 0.346 | Acc: 89.993% (2419/2688)
40 391 Loss: 0.326 | Acc: 90.206% (4734/5248)
60 391 Loss: 0.320 | Acc: 90.318% (7052/7808)
80 391 Loss: 0.317 | Acc: 90.297% (9362/10368)
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100 391 Loss: 0.318 | Acc: 90.246% (11667/12928)
120 391 Loss: 0.318 | Acc: 90.276% (13982/15488)
140 391 Loss: 0.317 | Acc: 90.320% (16301/18048)
160 391 Loss: 0.317 | Acc: 90.324% (18614/20608)
180 391 Loss: 0.320 | Acc: 90.202% (20898/23168)
200 391 Loss: 0.320 | Acc: 90.232% (23215/25728)
220 391 Loss: 0.323 | Acc: 90.151% (25502/28288)
240 391 Loss: 0.326 | Acc: 90.097% (27793/30848)
260 391 Loss: 0.329 | Acc: 90.035% (30079/33408)
280 391 Loss: 0.331 | Acc: 89.941% (32350/35968)
300 391 Loss: 0.334 | Acc: 89.839% (34613/38528)
320 391 Loss: 0.339 | Acc: 89.734% (36870/41088)
340 391 Loss: 0.343 | Acc: 89.601% (39109/43648)
360 391 Loss: 0.349 | Acc: 89.352% (41288/46208)
380 391 Loss: 0.355 | Acc: 89.161% (43482/48768)
0 100 Loss: 1.314 | Acc: 67.000% (67/100)
20 100 Loss: 1.442 | Acc: 66.333% (1393/2100)
40 100 Loss: 1.447 | Acc: 66.317% (2719/4100)
60 100 Loss: 1.447 | Acc: 66.016% (4027/6100)
80 100 Loss: 1.445 | Acc: 65.926% (5340/8100)
acc :  66.18

Epoch: 115
0 391 Loss: 0.353 | Acc: 89.062% (114/128)
20 391 Loss: 0.345 | Acc: 89.472% (2405/2688)
40 391 Loss: 0.331 | Acc: 89.768% (4711/5248)
60 391 Loss: 0.330 | Acc: 89.818% (7013/7808)
80 391 Loss: 0.318 | Acc: 90.066% (9338/10368)
100 391 Loss: 0.316 | Acc: 90.184% (11659/12928)
120 391 Loss: 0.313 | Acc: 90.315% (13988/15488)
140 391 Loss: 0.311 | Acc: 90.376% (16311/18048)
160 391 Loss: 0.314 | Acc: 90.247% (18598/20608)
180 391 Loss: 0.317 | Acc: 90.189% (20895/23168)
200 391 Loss: 0.317 | Acc: 90.221% (23212/25728)
220 391 Loss: 0.318 | Acc: 90.151% (25502/28288)
240 391 Loss: 0.321 | Acc: 90.054% (27780/30848)
260 391 Loss: 0.325 | Acc: 89.910% (30037/33408)
280 391 Loss: 0.327 | Acc: 89.805% (32301/35968)
300 391 Loss: 0.331 | Acc: 89.717% (34566/38528)
320 391 Loss: 0.333 | Acc: 89.700% (36856/41088)
340 391 Loss: 0.336 | Acc: 89.622% (39118/43648)
360 391 Loss: 0.338 | Acc: 89.530% (41370/46208)
380 391 Loss: 0.341 | Acc: 89.417% (43607/48768)
0 100 Loss: 1.243 | Acc: 72.000% (72/100)
20 100 Loss: 1.389 | Acc: 66.286% (1392/2100)
40 100 Loss: 1.421 | Acc: 65.707% (2694/4100)
60 100 Loss: 1.458 | Acc: 65.279% (3982/6100)
80 100 Loss: 1.470 | Acc: 65.123% (5275/8100)
acc :  65.43

Epoch: 116
0 391 Loss: 0.324 | Acc: 91.406% (117/128)
20 391 Loss: 0.318 | Acc: 90.141% (2423/2688)
40 391 Loss: 0.314 | Acc: 90.320% (4740/5248)
60 391 Loss: 0.306 | Acc: 90.420% (7060/7808)
80 391 Loss: 0.300 | Acc: 90.702% (9404/10368)
100 391 Loss: 0.301 | Acc: 90.602% (11713/12928)
120 391 Loss: 0.302 | Acc: 90.593% (14031/15488)
140 391 Loss: 0.302 | Acc: 90.564% (16345/18048)
160 391 Loss: 0.304 | Acc: 90.533% (18657/20608)
180 391 Loss: 0.306 | Acc: 90.483% (20963/23168)
200 391 Loss: 0.309 | Acc: 90.302% (23233/25728)
220 391 Loss: 0.314 | Acc: 90.144% (25500/28288)
240 391 Loss: 0.316 | Acc: 90.054% (27780/30848)
260 391 Loss: 0.318 | Acc: 90.059% (30087/33408)
280 391 Loss: 0.323 | Acc: 89.872% (32325/35968)
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300 391 Loss: 0.327 | Acc: 89.768% (34586/38528)
320 391 Loss: 0.328 | Acc: 89.712% (36861/41088)
340 391 Loss: 0.331 | Acc: 89.681% (39144/43648)
360 391 Loss: 0.335 | Acc: 89.521% (41366/46208)
380 391 Loss: 0.339 | Acc: 89.366% (43582/48768)
0 100 Loss: 1.425 | Acc: 70.000% (70/100)
20 100 Loss: 1.378 | Acc: 67.190% (1411/2100)
40 100 Loss: 1.397 | Acc: 66.317% (2719/4100)
60 100 Loss: 1.425 | Acc: 65.836% (4016/6100)
80 100 Loss: 1.421 | Acc: 65.457% (5302/8100)
acc :  65.72

Epoch: 117
0 391 Loss: 0.424 | Acc: 82.812% (106/128)
20 391 Loss: 0.316 | Acc: 90.365% (2429/2688)
40 391 Loss: 0.307 | Acc: 90.701% (4760/5248)
60 391 Loss: 0.300 | Acc: 91.009% (7106/7808)
80 391 Loss: 0.300 | Acc: 90.924% (9427/10368)
100 391 Loss: 0.298 | Acc: 91.089% (11776/12928)
120 391 Loss: 0.301 | Acc: 91.045% (14101/15488)
140 391 Loss: 0.300 | Acc: 91.041% (16431/18048)
160 391 Loss: 0.300 | Acc: 90.974% (18748/20608)
180 391 Loss: 0.297 | Acc: 91.091% (21104/23168)
200 391 Loss: 0.299 | Acc: 91.045% (23424/25728)
220 391 Loss: 0.301 | Acc: 90.922% (25720/28288)
240 391 Loss: 0.305 | Acc: 90.790% (28007/30848)
260 391 Loss: 0.308 | Acc: 90.655% (30286/33408)
280 391 Loss: 0.312 | Acc: 90.528% (32561/35968)
300 391 Loss: 0.315 | Acc: 90.454% (34850/38528)
320 391 Loss: 0.316 | Acc: 90.365% (37129/41088)
340 391 Loss: 0.321 | Acc: 90.224% (39381/43648)
360 391 Loss: 0.323 | Acc: 90.127% (41646/46208)
380 391 Loss: 0.326 | Acc: 90.080% (43930/48768)
0 100 Loss: 1.663 | Acc: 68.000% (68/100)
20 100 Loss: 1.544 | Acc: 66.143% (1389/2100)
40 100 Loss: 1.548 | Acc: 65.756% (2696/4100)
60 100 Loss: 1.564 | Acc: 65.279% (3982/6100)
80 100 Loss: 1.577 | Acc: 65.296% (5289/8100)
acc :  65.53

Epoch: 118
0 391 Loss: 0.328 | Acc: 89.844% (115/128)
20 391 Loss: 0.295 | Acc: 91.146% (2450/2688)
40 391 Loss: 0.273 | Acc: 91.768% (4816/5248)
60 391 Loss: 0.266 | Acc: 91.855% (7172/7808)
80 391 Loss: 0.267 | Acc: 91.811% (9519/10368)
100 391 Loss: 0.267 | Acc: 91.754% (11862/12928)
120 391 Loss: 0.268 | Acc: 91.710% (14204/15488)
140 391 Loss: 0.270 | Acc: 91.611% (16534/18048)
160 391 Loss: 0.275 | Acc: 91.445% (18845/20608)
180 391 Loss: 0.279 | Acc: 91.242% (21139/23168)
200 391 Loss: 0.284 | Acc: 91.095% (23437/25728)
220 391 Loss: 0.285 | Acc: 91.088% (25767/28288)
240 391 Loss: 0.288 | Acc: 90.998% (28071/30848)
260 391 Loss: 0.294 | Acc: 90.838% (30347/33408)
280 391 Loss: 0.298 | Acc: 90.745% (32639/35968)
300 391 Loss: 0.303 | Acc: 90.573% (34896/38528)
320 391 Loss: 0.309 | Acc: 90.430% (37156/41088)
340 391 Loss: 0.313 | Acc: 90.313% (39420/43648)
360 391 Loss: 0.319 | Acc: 90.082% (41625/46208)
380 391 Loss: 0.326 | Acc: 89.848% (43817/48768)
0 100 Loss: 1.311 | Acc: 69.000% (69/100)
20 100 Loss: 1.572 | Acc: 65.524% (1376/2100)
40 100 Loss: 1.579 | Acc: 64.463% (2643/4100)
60 100 Loss: 1.575 | Acc: 64.459% (3932/6100)
80 100 Loss: 1.594 | Acc: 64.395% (5216/8100)
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                acc :    64.82

        Epoch: 119
        0 391 Loss: 0.318 | Acc: 89.844% (115/128)
        20 391 Loss: 0.330 | Acc: 89.844% (2415/2688)
        40 391 Loss: 0.314 | Acc: 90.282% (4738/5248)
        60 391 Loss: 0.302 | Acc: 90.894% (7097/7808)
        80 391 Loss: 0.294 | Acc: 91.242% (9460/10368)
        100 391 Loss: 0.289 | Acc: 91.375% (11813/12928)
        120 391 Loss: 0.284 | Acc: 91.516% (14174/15488)
        140 391 Loss: 0.280 | Acc: 91.550% (16523/18048)
        160 391 Loss: 0.282 | Acc: 91.474% (18851/20608)
        180 391 Loss: 0.282 | Acc: 91.436% (21184/23168)
        200 391 Loss: 0.283 | Acc: 91.406% (23517/25728)
        220 391 Loss: 0.287 | Acc: 91.311% (25830/28288)
        240 391 Loss: 0.288 | Acc: 91.299% (28164/30848)
        260 391 Loss: 0.292 | Acc: 91.176% (30460/33408)
        280 391 Loss: 0.295 | Acc: 91.000% (32731/35968)
        300 391 Loss: 0.297 | Acc: 90.890% (35018/38528)
        320 391 Loss: 0.300 | Acc: 90.795% (37306/41088)
        340 391 Loss: 0.302 | Acc: 90.710% (39593/43648)
        360 391 Loss: 0.305 | Acc: 90.625% (41876/46208)
        380 391 Loss: 0.307 | Acc: 90.561% (44165/48768)
        0 100 Loss: 1.207 | Acc: 66.000% (66/100)
        20 100 Loss: 1.404 | Acc: 67.381% (1415/2100)
        40 100 Loss: 1.420 | Acc: 66.561% (2729/4100)
        60 100 Loss: 1.423 | Acc: 66.295% (4044/6100)
        80 100 Loss: 1.439 | Acc: 66.185% (5361/8100)
        acc :    66.77

        Epoch: 120
        0 391 Loss: 0.247 | Acc: 90.625% (116/128)
        20 391 Loss: 0.261 | Acc: 92.225% (2479/2688)
        40 391 Loss: 0.259 | Acc: 92.473% (4853/5248)
        60 391 Loss: 0.269 | Acc: 91.931% (7178/7808)
        80 391 Loss: 0.268 | Acc: 91.956% (9534/10368)
        100 391 Loss: 0.264 | Acc: 92.033% (11898/12928)
        120 391 Loss: 0.264 | Acc: 91.949% (14241/15488)
        140 391 Loss: 0.266 | Acc: 91.877% (16582/18048)
        160 391 Loss: 0.265 | Acc: 91.940% (18947/20608)
        180 391 Loss: 0.266 | Acc: 91.872% (21285/23168)
        200 391 Loss: 0.269 | Acc: 91.709% (23595/25728)
        220 391 Loss: 0.272 | Acc: 91.608% (25914/28288)
        240 391 Loss: 0.272 | Acc: 91.640% (28269/30848)
        260 391 Loss: 0.272 | Acc: 91.604% (30603/33408)
        280 391 Loss: 0.275 | Acc: 91.506% (32913/35968)
        300 391 Loss: 0.278 | Acc: 91.435% (35228/38528)
        320 391 Loss: 0.280 | Acc: 91.358% (37537/41088)
        340 391 Loss: 0.282 | Acc: 91.266% (39836/43648)
        360 391 Loss: 0.286 | Acc: 91.114% (42102/46208)
        380 391 Loss: 0.291 | Acc: 90.941% (44350/48768)
        0 100 Loss: 1.378 | Acc: 66.000% (66/100)
        20 100 Loss: 1.442 | Acc: 67.286% (1413/2100)
        40 100 Loss: 1.456 | Acc: 66.610% (2731/4100)
        60 100 Loss: 1.460 | Acc: 66.557% (4060/6100)
        80 100 Loss: 1.460 | Acc: 66.457% (5383/8100)
        acc :    66.49

        Epoch: 121
        0 391 Loss: 0.195 | Acc: 96.875% (124/128)
        20 391 Loss: 0.286 | Acc: 91.555% (2461/2688)
        40 391 Loss: 0.272 | Acc: 91.635% (4809/5248)
        60 391 Loss: 0.267 | Acc: 91.867% (7173/7808)
        80 391 Loss: 0.266 | Acc: 91.889% (9527/10368)
        100 391 Loss: 0.264 | Acc: 91.948% (11887/12928)
        120 391 Loss: 0.269 | Acc: 91.903% (14234/15488)
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140 391 Loss: 0.266 | Acc: 91.905% (16587/18048)
160 391 Loss: 0.269 | Acc: 91.824% (18923/20608)
180 391 Loss: 0.270 | Acc: 91.790% (21266/23168)
200 391 Loss: 0.270 | Acc: 91.826% (23625/25728)
220 391 Loss: 0.272 | Acc: 91.735% (25950/28288)
240 391 Loss: 0.271 | Acc: 91.747% (28302/30848)
260 391 Loss: 0.272 | Acc: 91.679% (30628/33408)
280 391 Loss: 0.274 | Acc: 91.606% (32949/35968)
300 391 Loss: 0.277 | Acc: 91.593% (35289/38528)
320 391 Loss: 0.280 | Acc: 91.521% (37604/41088)
340 391 Loss: 0.283 | Acc: 91.399% (39894/43648)
360 391 Loss: 0.285 | Acc: 91.326% (42200/46208)
380 391 Loss: 0.288 | Acc: 91.224% (44488/48768)
0 100 Loss: 1.215 | Acc: 70.000% (70/100)
20 100 Loss: 1.395 | Acc: 68.286% (1434/2100)
40 100 Loss: 1.407 | Acc: 67.390% (2763/4100)
60 100 Loss: 1.418 | Acc: 67.066% (4091/6100)
80 100 Loss: 1.437 | Acc: 66.605% (5395/8100)
acc :  66.55

Epoch: 122
0 391 Loss: 0.246 | Acc: 92.969% (119/128)
20 391 Loss: 0.260 | Acc: 91.964% (2472/2688)
40 391 Loss: 0.260 | Acc: 92.111% (4834/5248)
60 391 Loss: 0.251 | Acc: 92.418% (7216/7808)
80 391 Loss: 0.245 | Acc: 92.486% (9589/10368)
100 391 Loss: 0.244 | Acc: 92.497% (11958/12928)
120 391 Loss: 0.239 | Acc: 92.717% (14360/15488)
140 391 Loss: 0.239 | Acc: 92.803% (16749/18048)
160 391 Loss: 0.238 | Acc: 92.843% (19133/20608)
180 391 Loss: 0.239 | Acc: 92.770% (21493/23168)
200 391 Loss: 0.242 | Acc: 92.638% (23834/25728)
220 391 Loss: 0.245 | Acc: 92.527% (26174/28288)
240 391 Loss: 0.248 | Acc: 92.447% (28518/30848)
260 391 Loss: 0.251 | Acc: 92.391% (30866/33408)
280 391 Loss: 0.253 | Acc: 92.321% (33206/35968)
300 391 Loss: 0.257 | Acc: 92.169% (35511/38528)
320 391 Loss: 0.260 | Acc: 92.061% (37826/41088)
340 391 Loss: 0.265 | Acc: 91.894% (40110/43648)
360 391 Loss: 0.269 | Acc: 91.791% (42415/46208)
380 391 Loss: 0.273 | Acc: 91.677% (44709/48768)
0 100 Loss: 1.174 | Acc: 70.000% (70/100)
20 100 Loss: 1.265 | Acc: 69.905% (1468/2100)
40 100 Loss: 1.313 | Acc: 68.585% (2812/4100)
60 100 Loss: 1.334 | Acc: 67.951% (4145/6100)
80 100 Loss: 1.332 | Acc: 68.198% (5524/8100)
acc :  68.4

Epoch: 123
0 391 Loss: 0.162 | Acc: 95.312% (122/128)
20 391 Loss: 0.239 | Acc: 92.708% (2492/2688)
40 391 Loss: 0.243 | Acc: 92.530% (4856/5248)
60 391 Loss: 0.238 | Acc: 92.559% (7227/7808)
80 391 Loss: 0.235 | Acc: 92.708% (9612/10368)
100 391 Loss: 0.238 | Acc: 92.621% (11974/12928)
120 391 Loss: 0.238 | Acc: 92.756% (14366/15488)
140 391 Loss: 0.240 | Acc: 92.703% (16731/18048)
160 391 Loss: 0.240 | Acc: 92.653% (19094/20608)
180 391 Loss: 0.243 | Acc: 92.632% (21461/23168)
200 391 Loss: 0.247 | Acc: 92.533% (23807/25728)
220 391 Loss: 0.251 | Acc: 92.385% (26134/28288)
240 391 Loss: 0.252 | Acc: 92.369% (28494/30848)
260 391 Loss: 0.254 | Acc: 92.325% (30844/33408)
280 391 Loss: 0.256 | Acc: 92.235% (33175/35968)
300 391 Loss: 0.257 | Acc: 92.203% (35524/38528)
320 391 Loss: 0.259 | Acc: 92.134% (37856/41088)
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340 391 Loss: 0.261 | Acc: 92.087% (40194/43648)
360 391 Loss: 0.263 | Acc: 92.006% (42514/46208)
380 391 Loss: 0.267 | Acc: 91.923% (44829/48768)
0 100 Loss: 1.439 | Acc: 65.000% (65/100)
20 100 Loss: 1.458 | Acc: 67.143% (1410/2100)
40 100 Loss: 1.468 | Acc: 66.024% (2707/4100)
60 100 Loss: 1.492 | Acc: 65.148% (3974/6100)
80 100 Loss: 1.496 | Acc: 65.235% (5284/8100)
acc :  65.68


Epoch: 124
0 391 Loss: 0.196 | Acc: 95.312% (122/128)
20 391 Loss: 0.228 | Acc: 93.266% (2507/2688)
40 391 Loss: 0.227 | Acc: 93.197% (4891/5248)
60 391 Loss: 0.224 | Acc: 93.289% (7284/7808)
80 391 Loss: 0.218 | Acc: 93.374% (9681/10368)
100 391 Loss: 0.216 | Acc: 93.495% (12087/12928)
120 391 Loss: 0.219 | Acc: 93.395% (14465/15488)
140 391 Loss: 0.222 | Acc: 93.251% (16830/18048)
160 391 Loss: 0.226 | Acc: 93.158% (19198/20608)
180 391 Loss: 0.231 | Acc: 92.926% (21529/23168)
200 391 Loss: 0.233 | Acc: 92.860% (23891/25728)
220 391 Loss: 0.233 | Acc: 92.895% (26278/28288)
240 391 Loss: 0.237 | Acc: 92.810% (28630/30848)
260 391 Loss: 0.238 | Acc: 92.765% (30991/33408)
280 391 Loss: 0.241 | Acc: 92.641% (33321/35968)
300 391 Loss: 0.242 | Acc: 92.626% (35687/38528)
320 391 Loss: 0.245 | Acc: 92.494% (38004/41088)
340 391 Loss: 0.248 | Acc: 92.426% (40342/43648)
360 391 Loss: 0.249 | Acc: 92.384% (42689/46208)
380 391 Loss: 0.252 | Acc: 92.290% (45008/48768)
0 100 Loss: 1.556 | Acc: 67.000% (67/100)
20 100 Loss: 1.396 | Acc: 67.429% (1416/2100)
40 100 Loss: 1.401 | Acc: 67.293% (2759/4100)
60 100 Loss: 1.414 | Acc: 67.475% (4116/6100)
80 100 Loss: 1.417 | Acc: 67.481% (5466/8100)
acc :  67.59


Epoch: 125
0 391 Loss: 0.192 | Acc: 94.531% (121/128)
20 391 Loss: 0.247 | Acc: 92.708% (2492/2688)
40 391 Loss: 0.247 | Acc: 92.492% (4854/5248)
60 391 Loss: 0.235 | Acc: 92.994% (7261/7808)
80 391 Loss: 0.234 | Acc: 93.104% (9653/10368)
100 391 Loss: 0.234 | Acc: 92.984% (12021/12928)
120 391 Loss: 0.235 | Acc: 92.865% (14383/15488)
140 391 Loss: 0.234 | Acc: 92.902% (16767/18048)
160 391 Loss: 0.234 | Acc: 92.896% (19144/20608)
180 391 Loss: 0.233 | Acc: 92.939% (21532/23168)
200 391 Loss: 0.233 | Acc: 92.953% (23915/25728)
220 391 Loss: 0.232 | Acc: 92.962% (26297/28288)
240 391 Loss: 0.234 | Acc: 92.875% (28650/30848)
260 391 Loss: 0.237 | Acc: 92.810% (31006/33408)
280 391 Loss: 0.239 | Acc: 92.777% (33370/35968)
300 391 Loss: 0.243 | Acc: 92.688% (35711/38528)
320 391 Loss: 0.246 | Acc: 92.601% (38048/41088)
340 391 Loss: 0.249 | Acc: 92.501% (40375/43648)
360 391 Loss: 0.252 | Acc: 92.391% (42692/46208)
380 391 Loss: 0.256 | Acc: 92.257% (44992/48768)
0 100 Loss: 1.614 | Acc: 62.000% (62/100)
20 100 Loss: 1.472 | Acc: 66.095% (1388/2100)
40 100 Loss: 1.473 | Acc: 65.756% (2696/4100)
60 100 Loss: 1.478 | Acc: 65.607% (4002/6100)
80 100 Loss: 1.477 | Acc: 65.778% (5328/8100)
acc :  65.97
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Epoch: 126
0 391 Loss: 0.272 | Acc: 90.625% (116/128)
20 391 Loss: 0.260 | Acc: 92.076% (2475/2688)
40 391 Loss: 0.241 | Acc: 92.721% (4866/5248)
60 391 Loss: 0.231 | Acc: 92.918% (7255/7808)
80 391 Loss: 0.229 | Acc: 93.027% (9645/10368)
100 391 Loss: 0.229 | Acc: 93.062% (12031/12928)
120 391 Loss: 0.223 | Acc: 93.311% (14452/15488)
140 391 Loss: 0.221 | Acc: 93.418% (16860/18048)
160 391 Loss: 0.220 | Acc: 93.454% (19259/20608)
180 391 Loss: 0.221 | Acc: 93.392% (21637/23168)
200 391 Loss: 0.223 | Acc: 93.322% (24010/25728)
220 391 Loss: 0.228 | Acc: 93.216% (26369/28288)
240 391 Loss: 0.231 | Acc: 93.105% (28721/30848)
260 391 Loss: 0.234 | Acc: 93.023% (31077/33408)
280 391 Loss: 0.239 | Acc: 92.813% (33383/35968)
300 391 Loss: 0.242 | Acc: 92.730% (35727/38528)
320 391 Loss: 0.245 | Acc: 92.621% (38056/41088)
340 391 Loss: 0.249 | Acc: 92.508% (40378/43648)
360 391 Loss: 0.253 | Acc: 92.391% (42692/46208)
380 391 Loss: 0.255 | Acc: 92.304% (45015/48768)
0 100 Loss: 1.418 | Acc: 63.000% (63/100)
20 100 Loss: 1.309 | Acc: 68.952% (1448/2100)
40 100 Loss: 1.333 | Acc: 67.927% (2785/4100)
60 100 Loss: 1.336 | Acc: 67.934% (4144/6100)
80 100 Loss: 1.352 | Acc: 68.185% (5523/8100)
acc :  68.57

Epoch: 127
0 391 Loss: 0.315 | Acc: 89.844% (115/128)
20 391 Loss: 0.218 | Acc: 93.341% (2509/2688)
40 391 Loss: 0.209 | Acc: 93.807% (4923/5248)
60 391 Loss: 0.204 | Acc: 94.045% (7343/7808)
80 391 Loss: 0.204 | Acc: 94.039% (9750/10368)
100 391 Loss: 0.202 | Acc: 94.098% (12165/12928)
120 391 Loss: 0.204 | Acc: 93.995% (14558/15488)
140 391 Loss: 0.205 | Acc: 93.922% (16951/18048)
160 391 Loss: 0.204 | Acc: 93.959% (19363/20608)
180 391 Loss: 0.204 | Acc: 93.940% (21764/23168)
200 391 Loss: 0.206 | Acc: 93.870% (24151/25728)
220 391 Loss: 0.205 | Acc: 93.916% (26567/28288)
240 391 Loss: 0.207 | Acc: 93.805% (28937/30848)
260 391 Loss: 0.208 | Acc: 93.816% (31342/33408)
280 391 Loss: 0.208 | Acc: 93.845% (33754/35968)
300 391 Loss: 0.208 | Acc: 93.843% (36156/38528)
320 391 Loss: 0.209 | Acc: 93.847% (38560/41088)
340 391 Loss: 0.211 | Acc: 93.782% (40934/43648)
360 391 Loss: 0.214 | Acc: 93.646% (43272/46208)
380 391 Loss: 0.218 | Acc: 93.551% (45623/48768)
0 100 Loss: 1.316 | Acc: 70.000% (70/100)
20 100 Loss: 1.317 | Acc: 68.905% (1447/2100)
40 100 Loss: 1.332 | Acc: 68.268% (2799/4100)
60 100 Loss: 1.344 | Acc: 68.066% (4152/6100)
80 100 Loss: 1.347 | Acc: 67.963% (5505/8100)
acc :  68.29

Epoch: 128
0 391 Loss: 0.225 | Acc: 94.531% (121/128)
20 391 Loss: 0.212 | Acc: 94.085% (2529/2688)
40 391 Loss: 0.210 | Acc: 93.960% (4931/5248)
60 391 Loss: 0.203 | Acc: 94.237% (7358/7808)
80 391 Loss: 0.199 | Acc: 94.223% (9769/10368)
100 391 Loss: 0.199 | Acc: 94.268% (12187/12928)
120 391 Loss: 0.200 | Acc: 94.221% (14593/15488)
140 391 Loss: 0.201 | Acc: 94.177% (16997/18048)
160 391 Loss: 0.201 | Acc: 94.162% (19405/20608)
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180 391 Loss: 0.201 | Acc: 94.160% (21815/23168)
200 391 Loss: 0.199 | Acc: 94.220% (24241/25728)
220 391 Loss: 0.199 | Acc: 94.224% (26654/28288)
240 391 Loss: 0.200 | Acc: 94.178% (29052/30848)
260 391 Loss: 0.201 | Acc: 94.157% (31456/33408)
280 391 Loss: 0.203 | Acc: 94.050% (33828/35968)
300 391 Loss: 0.205 | Acc: 94.010% (36220/38528)
320 391 Loss: 0.208 | Acc: 93.913% (38587/41088)
340 391 Loss: 0.212 | Acc: 93.764% (40926/43648)
360 391 Loss: 0.215 | Acc: 93.663% (43280/46208)
380 391 Loss: 0.218 | Acc: 93.598% (45646/48768)
0 100 Loss: 1.374 | Acc: 68.000% (68/100)
20 100 Loss: 1.287 | Acc: 68.286% (1434/2100)
40 100 Loss: 1.322 | Acc: 68.341% (2802/4100)
60 100 Loss: 1.325 | Acc: 68.197% (4160/6100)
80 100 Loss: 1.355 | Acc: 67.914% (5501/8100)
acc :  68.08

Epoch: 129
0 391 Loss: 0.229 | Acc: 91.406% (117/128)
20 391 Loss: 0.224 | Acc: 93.229% (2506/2688)
40 391 Loss: 0.212 | Acc: 93.712% (4918/5248)
60 391 Loss: 0.209 | Acc: 93.916% (7333/7808)
80 391 Loss: 0.200 | Acc: 94.136% (9760/10368)
100 391 Loss: 0.198 | Acc: 94.168% (12174/12928)
120 391 Loss: 0.197 | Acc: 94.260% (14599/15488)
140 391 Loss: 0.196 | Acc: 94.299% (17019/18048)
160 391 Loss: 0.197 | Acc: 94.201% (19413/20608)
180 391 Loss: 0.200 | Acc: 94.108% (21803/23168)
200 391 Loss: 0.200 | Acc: 94.053% (24198/25728)
220 391 Loss: 0.203 | Acc: 93.948% (26576/28288)
240 391 Loss: 0.206 | Acc: 93.857% (28953/30848)
260 391 Loss: 0.208 | Acc: 93.789% (31333/33408)
280 391 Loss: 0.212 | Acc: 93.675% (33693/35968)
300 391 Loss: 0.214 | Acc: 93.586% (36057/38528)
320 391 Loss: 0.215 | Acc: 93.560% (38442/41088)
340 391 Loss: 0.218 | Acc: 93.505% (40813/43648)
360 391 Loss: 0.220 | Acc: 93.451% (43182/46208)
380 391 Loss: 0.222 | Acc: 93.381% (45540/48768)
0 100 Loss: 1.208 | Acc: 70.000% (70/100)
20 100 Loss: 1.433 | Acc: 65.905% (1384/2100)
40 100 Loss: 1.467 | Acc: 65.976% (2705/4100)
60 100 Loss: 1.476 | Acc: 66.164% (4036/6100)
80 100 Loss: 1.509 | Acc: 65.654% (5318/8100)
acc :  65.94

Epoch: 130
0 391 Loss: 0.279 | Acc: 89.844% (115/128)
20 391 Loss: 0.231 | Acc: 93.527% (2514/2688)
40 391 Loss: 0.228 | Acc: 93.464% (4905/5248)
60 391 Loss: 0.219 | Acc: 93.635% (7311/7808)
80 391 Loss: 0.209 | Acc: 93.895% (9735/10368)
100 391 Loss: 0.203 | Acc: 94.036% (12157/12928)
120 391 Loss: 0.200 | Acc: 94.176% (14586/15488)
140 391 Loss: 0.199 | Acc: 94.238% (17008/18048)
160 391 Loss: 0.198 | Acc: 94.289% (19431/20608)
180 391 Loss: 0.197 | Acc: 94.229% (21831/23168)
200 391 Loss: 0.195 | Acc: 94.337% (24271/25728)
220 391 Loss: 0.197 | Acc: 94.287% (26672/28288)
240 391 Loss: 0.196 | Acc: 94.314% (29094/30848)
260 391 Loss: 0.196 | Acc: 94.349% (31520/33408)
280 391 Loss: 0.197 | Acc: 94.306% (33920/35968)
300 391 Loss: 0.199 | Acc: 94.241% (36309/38528)
320 391 Loss: 0.200 | Acc: 94.188% (38700/41088)
340 391 Loss: 0.202 | Acc: 94.103% (41074/43648)
360 391 Loss: 0.205 | Acc: 94.018% (43444/46208)
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380 391 Loss: 0.207 | Acc: 93.961% (45823/48768)
0 100 Loss: 1.185 | Acc: 68.000% (68/100)
20 100 Loss: 1.361 | Acc: 68.810% (1445/2100)
40 100 Loss: 1.379 | Acc: 68.049% (2790/4100)
60 100 Loss: 1.364 | Acc: 68.098% (4154/6100)
80 100 Loss: 1.376 | Acc: 68.136% (5519/8100)
acc :  68.43

Epoch: 131
0 391 Loss: 0.315 | Acc: 91.406% (117/128)
20 391 Loss: 0.180 | Acc: 95.052% (2555/2688)
40 391 Loss: 0.174 | Acc: 95.255% (4999/5248)
60 391 Loss: 0.174 | Acc: 95.120% (7427/7808)
80 391 Loss: 0.174 | Acc: 95.110% (9861/10368)
100 391 Loss: 0.174 | Acc: 95.003% (12282/12928)
120 391 Loss: 0.175 | Acc: 94.964% (14708/15488)
140 391 Loss: 0.177 | Acc: 94.902% (17128/18048)
160 391 Loss: 0.177 | Acc: 94.910% (19559/20608)
180 391 Loss: 0.177 | Acc: 94.924% (21992/23168)
200 391 Loss: 0.178 | Acc: 94.885% (24412/25728)
220 391 Loss: 0.179 | Acc: 94.811% (26820/28288)
240 391 Loss: 0.180 | Acc: 94.781% (29238/30848)
260 391 Loss: 0.182 | Acc: 94.741% (31651/33408)
280 391 Loss: 0.184 | Acc: 94.651% (34044/35968)
300 391 Loss: 0.186 | Acc: 94.565% (36434/38528)
320 391 Loss: 0.188 | Acc: 94.453% (38809/41088)
340 391 Loss: 0.191 | Acc: 94.401% (41204/43648)
360 391 Loss: 0.195 | Acc: 94.267% (43559/46208)
380 391 Loss: 0.197 | Acc: 94.195% (45937/48768)
0 100 Loss: 1.617 | Acc: 64.000% (64/100)
20 100 Loss: 1.271 | Acc: 69.667% (1463/2100)
40 100 Loss: 1.289 | Acc: 69.293% (2841/4100)
60 100 Loss: 1.293 | Acc: 69.541% (4242/6100)
80 100 Loss: 1.296 | Acc: 69.407% (5622/8100)
acc :  69.4

Epoch: 132
0 391 Loss: 0.173 | Acc: 95.312% (122/128)
20 391 Loss: 0.200 | Acc: 94.271% (2534/2688)
40 391 Loss: 0.187 | Acc: 94.874% (4979/5248)
60 391 Loss: 0.182 | Acc: 94.941% (7413/7808)
80 391 Loss: 0.182 | Acc: 94.927% (9842/10368)
100 391 Loss: 0.177 | Acc: 95.119% (12297/12928)
120 391 Loss: 0.177 | Acc: 95.080% (14726/15488)
140 391 Loss: 0.176 | Acc: 95.130% (17169/18048)
160 391 Loss: 0.177 | Acc: 95.070% (19592/20608)
180 391 Loss: 0.178 | Acc: 95.054% (22022/23168)
200 391 Loss: 0.177 | Acc: 95.052% (24455/25728)
220 391 Loss: 0.178 | Acc: 94.948% (26859/28288)
240 391 Loss: 0.180 | Acc: 94.846% (29258/30848)
260 391 Loss: 0.181 | Acc: 94.834% (31682/33408)
280 391 Loss: 0.181 | Acc: 94.818% (34104/35968)
300 391 Loss: 0.182 | Acc: 94.757% (36508/38528)
320 391 Loss: 0.183 | Acc: 94.721% (38919/41088)
340 391 Loss: 0.185 | Acc: 94.616% (41298/43648)
360 391 Loss: 0.186 | Acc: 94.553% (43691/46208)
380 391 Loss: 0.188 | Acc: 94.523% (46097/48768)
0 100 Loss: 1.330 | Acc: 72.000% (72/100)
20 100 Loss: 1.402 | Acc: 68.762% (1444/2100)
40 100 Loss: 1.407 | Acc: 68.732% (2818/4100)
60 100 Loss: 1.407 | Acc: 68.557% (4182/6100)
80 100 Loss: 1.417 | Acc: 68.284% (5531/8100)
acc :  68.69

Epoch: 133
0 391 Loss: 0.212 | Acc: 92.188% (118/128)
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20 391 Loss: 0.195 | Acc: 94.382% (2537/2688)
40 391 Loss: 0.177 | Acc: 94.912% (4981/5248)
60 391 Loss: 0.170 | Acc: 95.223% (7435/7808)
80 391 Loss: 0.166 | Acc: 95.293% (9880/10368)
100 391 Loss: 0.164 | Acc: 95.343% (12326/12928)
120 391 Loss: 0.163 | Acc: 95.351% (14768/15488)
140 391 Loss: 0.163 | Acc: 95.340% (17207/18048)
160 391 Loss: 0.165 | Acc: 95.230% (19625/20608)
180 391 Loss: 0.166 | Acc: 95.213% (22059/23168)
200 391 Loss: 0.169 | Acc: 95.122% (24473/25728)
220 391 Loss: 0.171 | Acc: 94.998% (26873/28288)
240 391 Loss: 0.173 | Acc: 94.940% (29287/30848)
260 391 Loss: 0.176 | Acc: 94.816% (31676/33408)
280 391 Loss: 0.179 | Acc: 94.740% (34076/35968)
300 391 Loss: 0.181 | Acc: 94.640% (36463/38528)
320 391 Loss: 0.185 | Acc: 94.522% (38837/41088)
340 391 Loss: 0.186 | Acc: 94.460% (41230/43648)
360 391 Loss: 0.188 | Acc: 94.404% (43622/46208)
380 391 Loss: 0.191 | Acc: 94.306% (45991/48768)
0 100 Loss: 1.377 | Acc: 69.000% (69/100)
20 100 Loss: 1.266 | Acc: 68.524% (1439/2100)
40 100 Loss: 1.299 | Acc: 68.146% (2794/4100)
60 100 Loss: 1.322 | Acc: 67.951% (4145/6100)
80 100 Loss: 1.339 | Acc: 67.852% (5496/8100)
acc :  68.33

Epoch: 134
0 391 Loss: 0.179 | Acc: 94.531% (121/128)
20 391 Loss: 0.187 | Acc: 94.866% (2550/2688)
40 391 Loss: 0.189 | Acc: 94.569% (4963/5248)
60 391 Loss: 0.184 | Acc: 94.762% (7399/7808)
80 391 Loss: 0.181 | Acc: 94.869% (9836/10368)
100 391 Loss: 0.177 | Acc: 94.972% (12278/12928)
120 391 Loss: 0.174 | Acc: 95.041% (14720/15488)
140 391 Loss: 0.170 | Acc: 95.213% (17184/18048)
160 391 Loss: 0.169 | Acc: 95.206% (19620/20608)
180 391 Loss: 0.166 | Acc: 95.325% (22085/23168)
200 391 Loss: 0.166 | Acc: 95.312% (24522/25728)
220 391 Loss: 0.166 | Acc: 95.295% (26957/28288)
240 391 Loss: 0.166 | Acc: 95.261% (29386/30848)
260 391 Loss: 0.167 | Acc: 95.235% (31816/33408)
280 391 Loss: 0.169 | Acc: 95.098% (34205/35968)
300 391 Loss: 0.171 | Acc: 95.053% (36622/38528)
320 391 Loss: 0.171 | Acc: 95.067% (39061/41088)
340 391 Loss: 0.172 | Acc: 95.040% (41483/43648)
360 391 Loss: 0.174 | Acc: 94.968% (43883/46208)
380 391 Loss: 0.176 | Acc: 94.917% (46289/48768)
0 100 Loss: 1.167 | Acc: 71.000% (71/100)
20 100 Loss: 1.311 | Acc: 69.810% (1466/2100)
40 100 Loss: 1.325 | Acc: 69.293% (2841/4100)
60 100 Loss: 1.344 | Acc: 68.836% (4199/6100)
80 100 Loss: 1.350 | Acc: 68.963% (5586/8100)
acc :  69.37

Epoch: 135
0 391 Loss: 0.175 | Acc: 96.094% (123/128)
20 391 Loss: 0.163 | Acc: 95.610% (2570/2688)
40 391 Loss: 0.163 | Acc: 95.408% (5007/5248)
60 391 Loss: 0.160 | Acc: 95.569% (7462/7808)
80 391 Loss: 0.160 | Acc: 95.515% (9903/10368)
100 391 Loss: 0.159 | Acc: 95.521% (12349/12928)
120 391 Loss: 0.156 | Acc: 95.577% (14803/15488)
140 391 Loss: 0.158 | Acc: 95.495% (17235/18048)
160 391 Loss: 0.158 | Acc: 95.521% (19685/20608)
180 391 Loss: 0.160 | Acc: 95.390% (22100/23168)
200 391 Loss: 0.161 | Acc: 95.363% (24535/25728)
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220 391 Loss: 0.161 | Acc: 95.358% (26975/28288)
240 391 Loss: 0.161 | Acc: 95.384% (29424/30848)
260 391 Loss: 0.160 | Acc: 95.381% (31865/33408)
280 391 Loss: 0.161 | Acc: 95.385% (34308/35968)
300 391 Loss: 0.162 | Acc: 95.370% (36744/38528)
320 391 Loss: 0.163 | Acc: 95.334% (39171/41088)
340 391 Loss: 0.164 | Acc: 95.280% (41588/43648)
360 391 Loss: 0.165 | Acc: 95.256% (44016/46208)
380 391 Loss: 0.166 | Acc: 95.226% (46440/48768)
0 100 Loss: 1.213 | Acc: 72.000% (72/100)
20 100 Loss: 1.222 | Acc: 71.048% (1492/2100)
40 100 Loss: 1.274 | Acc: 70.024% (2871/4100)
60 100 Loss: 1.276 | Acc: 69.787% (4257/6100)
80 100 Loss: 1.288 | Acc: 69.901% (5662/8100)
acc :   70.17

Epoch: 136
0 391 Loss: 0.201 | Acc: 92.969% (119/128)
20 391 Loss: 0.138 | Acc: 96.317% (2589/2688)
40 391 Loss: 0.135 | Acc: 96.361% (5057/5248)
60 391 Loss: 0.131 | Acc: 96.491% (7534/7808)
80 391 Loss: 0.128 | Acc: 96.537% (10009/10368)
100 391 Loss: 0.127 | Acc: 96.589% (12487/12928)
120 391 Loss: 0.128 | Acc: 96.578% (14958/15488)
140 391 Loss: 0.127 | Acc: 96.609% (17436/18048)
160 391 Loss: 0.127 | Acc: 96.550% (19897/20608)
180 391 Loss: 0.126 | Acc: 96.556% (22370/23168)
200 391 Loss: 0.128 | Acc: 96.525% (24834/25728)
220 391 Loss: 0.128 | Acc: 96.500% (27298/28288)
240 391 Loss: 0.130 | Acc: 96.444% (29751/30848)
260 391 Loss: 0.131 | Acc: 96.429% (32215/33408)
280 391 Loss: 0.133 | Acc: 96.377% (34665/35968)
300 391 Loss: 0.135 | Acc: 96.299% (37102/38528)
320 391 Loss: 0.137 | Acc: 96.242% (39544/41088)
340 391 Loss: 0.138 | Acc: 96.199% (41989/43648)
360 391 Loss: 0.140 | Acc: 96.126% (44418/46208)
380 391 Loss: 0.143 | Acc: 96.026% (46830/48768)
0 100 Loss: 1.200 | Acc: 72.000% (72/100)
20 100 Loss: 1.246 | Acc: 70.381% (1478/2100)
40 100 Loss: 1.266 | Acc: 69.951% (2868/4100)
60 100 Loss: 1.272 | Acc: 69.443% (4236/6100)
80 100 Loss: 1.284 | Acc: 69.457% (5626/8100)
acc :   70.03

Epoch: 137
0 391 Loss: 0.153 | Acc: 96.094% (123/128)
20 391 Loss: 0.143 | Acc: 96.168% (2585/2688)
40 391 Loss: 0.142 | Acc: 96.037% (5040/5248)
60 391 Loss: 0.134 | Acc: 96.363% (7524/7808)
80 391 Loss: 0.130 | Acc: 96.470% (10002/10368)
100 391 Loss: 0.130 | Acc: 96.473% (12472/12928)
120 391 Loss: 0.130 | Acc: 96.481% (14943/15488)
140 391 Loss: 0.129 | Acc: 96.548% (17425/18048)
160 391 Loss: 0.126 | Acc: 96.618% (19911/20608)
180 391 Loss: 0.125 | Acc: 96.638% (22389/23168)
200 391 Loss: 0.125 | Acc: 96.607% (24855/25728)
220 391 Loss: 0.127 | Acc: 96.557% (27314/28288)
240 391 Loss: 0.127 | Acc: 96.512% (29772/30848)
260 391 Loss: 0.129 | Acc: 96.408% (32208/33408)
280 391 Loss: 0.131 | Acc: 96.388% (34669/35968)
300 391 Loss: 0.131 | Acc: 96.387% (37136/38528)
320 391 Loss: 0.132 | Acc: 96.374% (39598/41088)
340 391 Loss: 0.133 | Acc: 96.394% (42074/43648)
360 391 Loss: 0.134 | Acc: 96.325% (44510/46208)
380 391 Loss: 0.135 | Acc: 96.276% (46952/48768)
0 100 Loss: 1.339 | Acc: 74.000% (74/100)
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20 100 Loss: 1.284 | Acc: 69.714% (1464/2100)
40 100 Loss: 1.316 | Acc: 69.683% (2857/4100)
60 100 Loss: 1.321 | Acc: 69.230% (4223/6100)
80 100 Loss: 1.339 | Acc: 69.148% (5601/8100)
acc :  69.37

Epoch: 138
0 391 Loss: 0.130 | Acc: 96.875% (124/128)
20 391 Loss: 0.124 | Acc: 96.875% (2604/2688)
40 391 Loss: 0.131 | Acc: 96.513% (5065/5248)
60 391 Loss: 0.128 | Acc: 96.670% (7548/7808)
80 391 Loss: 0.123 | Acc: 96.856% (10042/10368)
100 391 Loss: 0.120 | Acc: 96.960% (12535/12928)
120 391 Loss: 0.117 | Acc: 97.069% (15034/15488)
140 391 Loss: 0.117 | Acc: 97.030% (17512/18048)
160 391 Loss: 0.118 | Acc: 96.948% (19979/20608)
180 391 Loss: 0.118 | Acc: 96.961% (22464/23168)
200 391 Loss: 0.119 | Acc: 96.918% (24935/25728)
220 391 Loss: 0.119 | Acc: 96.843% (27395/28288)
240 391 Loss: 0.120 | Acc: 96.830% (29870/30848)
260 391 Loss: 0.121 | Acc: 96.785% (32334/33408)
280 391 Loss: 0.121 | Acc: 96.794% (34815/35968)
300 391 Loss: 0.122 | Acc: 96.771% (37284/38528)
320 391 Loss: 0.123 | Acc: 96.707% (39735/41088)
340 391 Loss: 0.125 | Acc: 96.650% (42186/43648)
360 391 Loss: 0.127 | Acc: 96.570% (44623/46208)
380 391 Loss: 0.128 | Acc: 96.524% (47073/48768)
0 100 Loss: 1.201 | Acc: 71.000% (71/100)
20 100 Loss: 1.238 | Acc: 70.286% (1476/2100)
40 100 Loss: 1.284 | Acc: 69.902% (2866/4100)
60 100 Loss: 1.287 | Acc: 70.148% (4279/6100)
80 100 Loss: 1.302 | Acc: 69.901% (5662/8100)
acc :  70.32

Epoch: 139
0 391 Loss: 0.062 | Acc: 99.219% (127/128)
20 391 Loss: 0.114 | Acc: 97.024% (2608/2688)
40 391 Loss: 0.122 | Acc: 96.932% (5087/5248)
60 391 Loss: 0.120 | Acc: 97.003% (7574/7808)
80 391 Loss: 0.115 | Acc: 97.135% (10071/10368)
100 391 Loss: 0.113 | Acc: 97.200% (12566/12928)
120 391 Loss: 0.112 | Acc: 97.249% (15062/15488)
140 391 Loss: 0.112 | Acc: 97.219% (17546/18048)
160 391 Loss: 0.112 | Acc: 97.195% (20030/20608)
180 391 Loss: 0.113 | Acc: 97.156% (22509/23168)
200 391 Loss: 0.115 | Acc: 97.050% (24969/25728)
220 391 Loss: 0.116 | Acc: 96.970% (27431/28288)
240 391 Loss: 0.117 | Acc: 96.920% (29898/30848)
260 391 Loss: 0.118 | Acc: 96.860% (32359/33408)
280 391 Loss: 0.119 | Acc: 96.814% (34822/35968)
300 391 Loss: 0.121 | Acc: 96.766% (37282/38528)
320 391 Loss: 0.123 | Acc: 96.724% (39742/41088)
340 391 Loss: 0.125 | Acc: 96.671% (42195/43648)
360 391 Loss: 0.125 | Acc: 96.637% (44654/46208)
380 391 Loss: 0.126 | Acc: 96.610% (47115/48768)
0 100 Loss: 1.203 | Acc: 68.000% (68/100)
20 100 Loss: 1.255 | Acc: 71.476% (1501/2100)
40 100 Loss: 1.264 | Acc: 70.951% (2909/4100)
60 100 Loss: 1.254 | Acc: 70.607% (4307/6100)
80 100 Loss: 1.253 | Acc: 70.568% (5716/8100)
acc :  71.16

Epoch: 140
0 391 Loss: 0.165 | Acc: 94.531% (121/128)
20 391 Loss: 0.117 | Acc: 97.247% (2614/2688)
40 391 Loss: 0.116 | Acc: 97.142% (5098/5248)
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60 391 Loss: 0.117 | Acc: 97.003% (7574/7808)
80 391 Loss: 0.117 | Acc: 96.952% (10052/10368)
100 391 Loss: 0.114 | Acc: 97.115% (12555/12928)
120 391 Loss: 0.113 | Acc: 97.101% (15039/15488)
140 391 Loss: 0.111 | Acc: 97.158% (17535/18048)
160 391 Loss: 0.111 | Acc: 97.127% (20016/20608)
180 391 Loss: 0.113 | Acc: 97.112% (22499/23168)
200 391 Loss: 0.112 | Acc: 97.112% (24985/25728)
220 391 Loss: 0.115 | Acc: 97.034% (27449/28288)
240 391 Loss: 0.115 | Acc: 97.027% (29931/30848)
260 391 Loss: 0.115 | Acc: 97.022% (32413/33408)
280 391 Loss: 0.114 | Acc: 97.031% (34900/35968)
300 391 Loss: 0.115 | Acc: 96.953% (37354/38528)
320 391 Loss: 0.117 | Acc: 96.907% (39817/41088)
340 391 Loss: 0.117 | Acc: 96.889% (42290/43648)
360 391 Loss: 0.118 | Acc: 96.847% (44751/46208)
380 391 Loss: 0.120 | Acc: 96.766% (47191/48768)
0 100 Loss: 1.288 | Acc: 74.000% (74/100)
20 100 Loss: 1.243 | Acc: 71.476% (1501/2100)
40 100 Loss: 1.248 | Acc: 71.049% (2913/4100)
60 100 Loss: 1.264 | Acc: 70.705% (4313/6100)
80 100 Loss: 1.275 | Acc: 70.704% (5727/8100)
acc :   70.95


Epoch: 141
0 391 Loss: 0.078 | Acc: 97.656% (125/128)
20 391 Loss: 0.110 | Acc: 97.098% (2610/2688)
40 391 Loss: 0.116 | Acc: 96.932% (5087/5248)
60 391 Loss: 0.117 | Acc: 96.849% (7562/7808)
80 391 Loss: 0.114 | Acc: 96.981% (10055/10368)
100 391 Loss: 0.114 | Acc: 96.968% (12536/12928)
120 391 Loss: 0.114 | Acc: 96.907% (15009/15488)
140 391 Loss: 0.116 | Acc: 96.869% (17483/18048)
160 391 Loss: 0.114 | Acc: 96.909% (19971/20608)
180 391 Loss: 0.114 | Acc: 96.970% (22466/23168)
200 391 Loss: 0.114 | Acc: 97.011% (24959/25728)
220 391 Loss: 0.113 | Acc: 97.020% (27445/28288)
240 391 Loss: 0.114 | Acc: 97.024% (29930/30848)
260 391 Loss: 0.115 | Acc: 97.028% (32415/33408)
280 391 Loss: 0.115 | Acc: 97.020% (34896/35968)
300 391 Loss: 0.115 | Acc: 97.026% (37382/38528)
320 391 Loss: 0.116 | Acc: 96.992% (39852/41088)
340 391 Loss: 0.115 | Acc: 97.001% (42339/43648)
360 391 Loss: 0.116 | Acc: 96.981% (44813/46208)
380 391 Loss: 0.117 | Acc: 96.963% (47287/48768)
0 100 Loss: 1.324 | Acc: 70.000% (70/100)
20 100 Loss: 1.205 | Acc: 70.857% (1488/2100)
40 100 Loss: 1.233 | Acc: 71.098% (2915/4100)
60 100 Loss: 1.250 | Acc: 70.951% (4328/6100)
80 100 Loss: 1.257 | Acc: 70.704% (5727/8100)
acc :   70.92


Epoch: 142
0 391 Loss: 0.090 | Acc: 98.438% (126/128)
20 391 Loss: 0.104 | Acc: 97.470% (2620/2688)
40 391 Loss: 0.102 | Acc: 97.523% (5118/5248)
60 391 Loss: 0.099 | Acc: 97.605% (7621/7808)
80 391 Loss: 0.098 | Acc: 97.618% (10121/10368)
100 391 Loss: 0.098 | Acc: 97.532% (12609/12928)
120 391 Loss: 0.098 | Acc: 97.495% (15100/15488)
140 391 Loss: 0.099 | Acc: 97.468% (17591/18048)
160 391 Loss: 0.098 | Acc: 97.506% (20094/20608)
180 391 Loss: 0.099 | Acc: 97.492% (22587/23168)
200 391 Loss: 0.099 | Acc: 97.454% (25073/25728)
220 391 Loss: 0.101 | Acc: 97.423% (27559/28288)
240 391 Loss: 0.101 | Acc: 97.442% (30059/30848)
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260 391 Loss: 0.101 | Acc: 97.420% (32546/33408)
280 391 Loss: 0.100 | Acc: 97.428% (35043/35968)
300 391 Loss: 0.101 | Acc: 97.420% (37534/38528)
320 391 Loss: 0.102 | Acc: 97.376% (40010/41088)
340 391 Loss: 0.103 | Acc: 97.349% (42491/43648)
360 391 Loss: 0.104 | Acc: 97.314% (44967/46208)
380 391 Loss: 0.105 | Acc: 97.283% (47443/48768)
0 100 Loss: 1.161 | Acc: 70.000% (70/100)
20 100 Loss: 1.132 | Acc: 72.048% (1513/2100)
40 100 Loss: 1.153 | Acc: 72.146% (2958/4100)
60 100 Loss: 1.183 | Acc: 71.525% (4363/6100)
80 100 Loss: 1.197 | Acc: 71.420% (5785/8100)
acc :  71.65

Epoch: 143
0 391 Loss: 0.092 | Acc: 97.656% (125/128)
20 391 Loss: 0.085 | Acc: 97.879% (2631/2688)
40 391 Loss: 0.082 | Acc: 98.075% (5147/5248)
60 391 Loss: 0.087 | Acc: 97.900% (7644/7808)
80 391 Loss: 0.087 | Acc: 97.878% (10148/10368)
100 391 Loss: 0.085 | Acc: 97.919% (12659/12928)
120 391 Loss: 0.084 | Acc: 97.966% (15173/15488)
140 391 Loss: 0.083 | Acc: 97.989% (17685/18048)
160 391 Loss: 0.082 | Acc: 98.040% (20204/20608)
180 391 Loss: 0.081 | Acc: 98.109% (22730/23168)
200 391 Loss: 0.080 | Acc: 98.103% (25240/25728)
220 391 Loss: 0.081 | Acc: 98.077% (27744/28288)
240 391 Loss: 0.081 | Acc: 98.091% (30259/30848)
260 391 Loss: 0.081 | Acc: 98.135% (32785/33408)
280 391 Loss: 0.080 | Acc: 98.121% (35292/35968)
300 391 Loss: 0.081 | Acc: 98.097% (37795/38528)
320 391 Loss: 0.081 | Acc: 98.085% (40301/41088)
340 391 Loss: 0.082 | Acc: 98.064% (42803/43648)
360 391 Loss: 0.083 | Acc: 98.046% (45305/46208)
380 391 Loss: 0.084 | Acc: 98.001% (47793/48768)
0 100 Loss: 1.395 | Acc: 70.000% (70/100)
20 100 Loss: 1.270 | Acc: 70.619% (1483/2100)
40 100 Loss: 1.289 | Acc: 69.756% (2860/4100)
60 100 Loss: 1.307 | Acc: 69.590% (4245/6100)
80 100 Loss: 1.309 | Acc: 69.395% (5621/8100)
acc :  70.1

Epoch: 144
0 391 Loss: 0.053 | Acc: 99.219% (127/128)
20 391 Loss: 0.081 | Acc: 97.954% (2633/2688)
40 391 Loss: 0.079 | Acc: 98.209% (5154/5248)
60 391 Loss: 0.078 | Acc: 98.181% (7666/7808)
80 391 Loss: 0.076 | Acc: 98.302% (10192/10368)
100 391 Loss: 0.077 | Acc: 98.213% (12697/12928)
120 391 Loss: 0.077 | Acc: 98.237% (15215/15488)
140 391 Loss: 0.077 | Acc: 98.194% (17722/18048)
160 391 Loss: 0.077 | Acc: 98.166% (20230/20608)
180 391 Loss: 0.077 | Acc: 98.183% (22747/23168)
200 391 Loss: 0.077 | Acc: 98.154% (25253/25728)
220 391 Loss: 0.079 | Acc: 98.109% (27753/28288)
240 391 Loss: 0.080 | Acc: 98.084% (30257/30848)
260 391 Loss: 0.081 | Acc: 98.021% (32747/33408)
280 391 Loss: 0.082 | Acc: 98.012% (35253/35968)
300 391 Loss: 0.082 | Acc: 97.996% (37756/38528)
320 391 Loss: 0.083 | Acc: 97.982% (40259/41088)
340 391 Loss: 0.084 | Acc: 97.950% (42753/43648)
360 391 Loss: 0.085 | Acc: 97.905% (45240/46208)
380 391 Loss: 0.087 | Acc: 97.857% (47723/48768)
0 100 Loss: 1.108 | Acc: 73.000% (73/100)
20 100 Loss: 1.174 | Acc: 72.952% (1532/2100)
40 100 Loss: 1.206 | Acc: 72.000% (2952/4100)
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60 100 Loss: 1.211 | Acc: 71.705% (4374/6100)
80 100 Loss: 1.214 | Acc: 71.654% (5804/8100)
acc :  71.83

Epoch: 145
0 391 Loss: 0.106 | Acc: 96.875% (124/128)
20 391 Loss: 0.095 | Acc: 97.545% (2622/2688)
40 391 Loss: 0.089 | Acc: 97.828% (5134/5248)
60 391 Loss: 0.084 | Acc: 98.002% (7652/7808)
80 391 Loss: 0.082 | Acc: 98.052% (10166/10368)
100 391 Loss: 0.079 | Acc: 98.159% (12690/12928)
120 391 Loss: 0.077 | Acc: 98.205% (15210/15488)
140 391 Loss: 0.077 | Acc: 98.210% (17725/18048)
160 391 Loss: 0.076 | Acc: 98.248% (20247/20608)
180 391 Loss: 0.075 | Acc: 98.286% (22771/23168)
200 391 Loss: 0.075 | Acc: 98.298% (25290/25728)
220 391 Loss: 0.074 | Acc: 98.328% (27815/28288)
240 391 Loss: 0.075 | Acc: 98.301% (30324/30848)
260 391 Loss: 0.075 | Acc: 98.309% (32843/33408)
280 391 Loss: 0.075 | Acc: 98.301% (35357/35968)
300 391 Loss: 0.076 | Acc: 98.253% (37855/38528)
320 391 Loss: 0.077 | Acc: 98.231% (40361/41088)
340 391 Loss: 0.077 | Acc: 98.220% (42871/43648)
360 391 Loss: 0.078 | Acc: 98.223% (45387/46208)
380 391 Loss: 0.078 | Acc: 98.183% (47882/48768)
0 100 Loss: 1.356 | Acc: 71.000% (71/100)
20 100 Loss: 1.169 | Acc: 73.286% (1539/2100)
40 100 Loss: 1.211 | Acc: 71.951% (2950/4100)
60 100 Loss: 1.212 | Acc: 71.689% (4373/6100)
80 100 Loss: 1.222 | Acc: 71.605% (5800/8100)
acc :  71.85

Epoch: 146
0 391 Loss: 0.070 | Acc: 99.219% (127/128)
20 391 Loss: 0.071 | Acc: 98.289% (2642/2688)
40 391 Loss: 0.071 | Acc: 98.152% (5151/5248)
60 391 Loss: 0.069 | Acc: 98.322% (7677/7808)
80 391 Loss: 0.070 | Acc: 98.312% (10193/10368)
100 391 Loss: 0.069 | Acc: 98.414% (12723/12928)
120 391 Loss: 0.067 | Acc: 98.521% (15259/15488)
140 391 Loss: 0.065 | Acc: 98.554% (17787/18048)
160 391 Loss: 0.066 | Acc: 98.525% (20304/20608)
180 391 Loss: 0.066 | Acc: 98.528% (22827/23168)
200 391 Loss: 0.066 | Acc: 98.535% (25351/25728)
220 391 Loss: 0.066 | Acc: 98.533% (27873/28288)
240 391 Loss: 0.067 | Acc: 98.512% (30389/30848)
260 391 Loss: 0.067 | Acc: 98.482% (32901/33408)
280 391 Loss: 0.068 | Acc: 98.463% (35415/35968)
300 391 Loss: 0.068 | Acc: 98.469% (37938/38528)
320 391 Loss: 0.068 | Acc: 98.442% (40448/41088)
340 391 Loss: 0.069 | Acc: 98.426% (42961/43648)
360 391 Loss: 0.070 | Acc: 98.418% (45477/46208)
380 391 Loss: 0.071 | Acc: 98.396% (47986/48768)
0 100 Loss: 1.202 | Acc: 75.000% (75/100)
20 100 Loss: 1.164 | Acc: 73.429% (1542/2100)
40 100 Loss: 1.208 | Acc: 72.244% (2962/4100)
60 100 Loss: 1.217 | Acc: 72.148% (4401/6100)
80 100 Loss: 1.210 | Acc: 72.185% (5847/8100)
acc :  72.33

Epoch: 147
0 391 Loss: 0.062 | Acc: 98.438% (126/128)
20 391 Loss: 0.069 | Acc: 98.363% (2644/2688)
40 391 Loss: 0.075 | Acc: 98.247% (5156/5248)
60 391 Loss: 0.073 | Acc: 98.181% (7666/7808)
80 391 Loss: 0.074 | Acc: 98.274% (10189/10368)
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100 391 Loss: 0.072 | Acc: 98.360% (12716/12928)
120 391 Loss: 0.072 | Acc: 98.386% (15238/15488)
140 391 Loss: 0.070 | Acc: 98.421% (17763/18048)
160 391 Loss: 0.068 | Acc: 98.510% (20301/20608)
180 391 Loss: 0.068 | Acc: 98.528% (22827/23168)
200 391 Loss: 0.067 | Acc: 98.562% (25358/25728)
220 391 Loss: 0.066 | Acc: 98.533% (27873/28288)
240 391 Loss: 0.066 | Acc: 98.535% (30396/30848)
260 391 Loss: 0.066 | Acc: 98.530% (32917/33408)
280 391 Loss: 0.066 | Acc: 98.529% (35439/35968)
300 391 Loss: 0.067 | Acc: 98.495% (37948/38528)
320 391 Loss: 0.067 | Acc: 98.486% (40466/41088)
340 391 Loss: 0.068 | Acc: 98.449% (42971/43648)
360 391 Loss: 0.068 | Acc: 98.438% (45486/46208)
380 391 Loss: 0.068 | Acc: 98.429% (48002/48768)
0 100 Loss: 1.181 | Acc: 72.000% (72/100)
20 100 Loss: 1.117 | Acc: 72.667% (1526/2100)
40 100 Loss: 1.137 | Acc: 72.341% (2966/4100)
60 100 Loss: 1.140 | Acc: 72.361% (4414/6100)
80 100 Loss: 1.141 | Acc: 72.469% (5870/8100)
acc :  72.98

Epoch: 148
0 391 Loss: 0.062 | Acc: 97.656% (125/128)
20 391 Loss: 0.063 | Acc: 98.661% (2652/2688)
40 391 Loss: 0.061 | Acc: 98.723% (5181/5248)
60 391 Loss: 0.063 | Acc: 98.566% (7696/7808)
80 391 Loss: 0.062 | Acc: 98.524% (10215/10368)
100 391 Loss: 0.064 | Acc: 98.461% (12729/12928)
120 391 Loss: 0.063 | Acc: 98.489% (15254/15488)
140 391 Loss: 0.063 | Acc: 98.482% (17774/18048)
160 391 Loss: 0.062 | Acc: 98.569% (20313/20608)
180 391 Loss: 0.062 | Acc: 98.597% (22843/23168)
200 391 Loss: 0.062 | Acc: 98.566% (25359/25728)
220 391 Loss: 0.063 | Acc: 98.558% (27880/28288)
240 391 Loss: 0.063 | Acc: 98.561% (30404/30848)
260 391 Loss: 0.063 | Acc: 98.566% (32929/33408)
280 391 Loss: 0.063 | Acc: 98.596% (35463/35968)
300 391 Loss: 0.063 | Acc: 98.585% (37983/38528)
320 391 Loss: 0.062 | Acc: 98.586% (40507/41088)
340 391 Loss: 0.063 | Acc: 98.584% (43030/43648)
360 391 Loss: 0.063 | Acc: 98.606% (45564/46208)
380 391 Loss: 0.062 | Acc: 98.614% (48092/48768)
0 100 Loss: 1.312 | Acc: 72.000% (72/100)
20 100 Loss: 1.108 | Acc: 74.524% (1565/2100)
40 100 Loss: 1.122 | Acc: 74.268% (3045/4100)
60 100 Loss: 1.116 | Acc: 73.754% (4499/6100)
80 100 Loss: 1.123 | Acc: 73.580% (5960/8100)
acc :  73.87

Epoch: 149
0 391 Loss: 0.034 | Acc: 100.000% (128/128)
20 391 Loss: 0.042 | Acc: 99.293% (2669/2688)
40 391 Loss: 0.043 | Acc: 99.333% (5213/5248)
60 391 Loss: 0.042 | Acc: 99.372% (7759/7808)
80 391 Loss: 0.040 | Acc: 99.383% (10304/10368)
100 391 Loss: 0.039 | Acc: 99.389% (12849/12928)
120 391 Loss: 0.039 | Acc: 99.406% (15396/15488)
140 391 Loss: 0.038 | Acc: 99.402% (17940/18048)
160 391 Loss: 0.038 | Acc: 99.403% (20485/20608)
180 391 Loss: 0.038 | Acc: 99.413% (23032/23168)
200 391 Loss: 0.038 | Acc: 99.398% (25573/25728)
220 391 Loss: 0.039 | Acc: 99.353% (28105/28288)
240 391 Loss: 0.040 | Acc: 99.355% (30649/30848)
260 391 Loss: 0.041 | Acc: 99.324% (33182/33408)
280 391 Loss: 0.041 | Acc: 99.299% (35716/35968)
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300 391 Loss: 0.041 | Acc: 99.304% (38260/38528)
320 391 Loss: 0.042 | Acc: 99.275% (40790/41088)
340 391 Loss: 0.042 | Acc: 99.274% (43331/43648)
360 391 Loss: 0.042 | Acc: 99.269% (45870/46208)
380 391 Loss: 0.043 | Acc: 99.235% (48395/48768)
0 100 Loss: 1.277 | Acc: 70.000% (70/100)
20 100 Loss: 1.123 | Acc: 73.762% (1549/2100)
40 100 Loss: 1.115 | Acc: 73.732% (3023/4100)
60 100 Loss: 1.126 | Acc: 73.443% (4480/6100)
80 100 Loss: 1.130 | Acc: 73.407% (5946/8100)
acc :  73.89

Epoch: 150
0 391 Loss: 0.024 | Acc: 100.000% (128/128)
20 391 Loss: 0.041 | Acc: 99.368% (2671/2688)
40 391 Loss: 0.040 | Acc: 99.295% (5211/5248)
60 391 Loss: 0.039 | Acc: 99.321% (7755/7808)
80 391 Loss: 0.038 | Acc: 99.363% (10302/10368)
100 391 Loss: 0.038 | Acc: 99.366% (12846/12928)
120 391 Loss: 0.039 | Acc: 99.348% (15387/15488)
140 391 Loss: 0.038 | Acc: 99.374% (17935/18048)
160 391 Loss: 0.038 | Acc: 99.389% (20482/20608)
180 391 Loss: 0.037 | Acc: 99.404% (23030/23168)
200 391 Loss: 0.038 | Acc: 99.370% (25566/25728)
220 391 Loss: 0.038 | Acc: 99.346% (28103/28288)
240 391 Loss: 0.039 | Acc: 99.313% (30636/30848)
260 391 Loss: 0.040 | Acc: 99.288% (33170/33408)
280 391 Loss: 0.040 | Acc: 99.285% (35711/35968)
300 391 Loss: 0.040 | Acc: 99.268% (38246/38528)
320 391 Loss: 0.041 | Acc: 99.275% (40790/41088)
340 391 Loss: 0.041 | Acc: 99.235% (43314/43648)
360 391 Loss: 0.041 | Acc: 99.240% (45857/46208)
380 391 Loss: 0.042 | Acc: 99.231% (48393/48768)
0 100 Loss: 1.213 | Acc: 73.000% (73/100)
20 100 Loss: 1.041 | Acc: 73.952% (1553/2100)
40 100 Loss: 1.073 | Acc: 73.341% (3007/4100)
60 100 Loss: 1.082 | Acc: 73.443% (4480/6100)
80 100 Loss: 1.090 | Acc: 73.506% (5954/8100)
acc :  73.87

Epoch: 151
0 391 Loss: 0.030 | Acc: 100.000% (128/128)
20 391 Loss: 0.040 | Acc: 99.293% (2669/2688)
40 391 Loss: 0.038 | Acc: 99.352% (5214/5248)
60 391 Loss: 0.039 | Acc: 99.257% (7750/7808)
80 391 Loss: 0.038 | Acc: 99.306% (10296/10368)
100 391 Loss: 0.037 | Acc: 99.350% (12844/12928)
120 391 Loss: 0.036 | Acc: 99.393% (15394/15488)
140 391 Loss: 0.036 | Acc: 99.391% (17938/18048)
160 391 Loss: 0.037 | Acc: 99.379% (20480/20608)
180 391 Loss: 0.037 | Acc: 99.370% (23022/23168)
200 391 Loss: 0.038 | Acc: 99.366% (25565/25728)
220 391 Loss: 0.038 | Acc: 99.360% (28107/28288)
240 391 Loss: 0.038 | Acc: 99.387% (30659/30848)
260 391 Loss: 0.038 | Acc: 99.392% (33205/33408)
280 391 Loss: 0.038 | Acc: 99.388% (35748/35968)
300 391 Loss: 0.037 | Acc: 99.385% (38291/38528)
320 391 Loss: 0.038 | Acc: 99.372% (40830/41088)
340 391 Loss: 0.038 | Acc: 99.379% (43377/43648)
360 391 Loss: 0.038 | Acc: 99.364% (45914/46208)
380 391 Loss: 0.038 | Acc: 99.370% (48461/48768)
0 100 Loss: 1.036 | Acc: 75.000% (75/100)
20 100 Loss: 1.081 | Acc: 73.810% (1550/2100)
40 100 Loss: 1.102 | Acc: 73.634% (3019/4100)
60 100 Loss: 1.102 | Acc: 73.951% (4511/6100)
80 100 Loss: 1.104 | Acc: 73.975% (5992/8100)
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acc :   74.47

Epoch: 152
0 391 Loss: 0.023 | Acc: 100.000% (128/128)
20 391 Loss: 0.033 | Acc: 99.479% (2674/2688)
40 391 Loss: 0.034 | Acc: 99.333% (5213/5248)
60 391 Loss: 0.034 | Acc: 99.360% (7758/7808)
80 391 Loss: 0.034 | Acc: 99.383% (10304/10368)
100 391 Loss: 0.035 | Acc: 99.397% (12850/12928)
120 391 Loss: 0.035 | Acc: 99.393% (15394/15488)
140 391 Loss: 0.035 | Acc: 99.385% (17937/18048)
160 391 Loss: 0.036 | Acc: 99.384% (20481/20608)
180 391 Loss: 0.035 | Acc: 99.378% (23024/23168)
200 391 Loss: 0.035 | Acc: 99.394% (25572/25728)
220 391 Loss: 0.035 | Acc: 99.406% (28120/28288)
240 391 Loss: 0.035 | Acc: 99.426% (30671/30848)
260 391 Loss: 0.034 | Acc: 99.431% (33218/33408)
280 391 Loss: 0.034 | Acc: 99.438% (35766/35968)
300 391 Loss: 0.034 | Acc: 99.437% (38311/38528)
320 391 Loss: 0.034 | Acc: 99.438% (40857/41088)
340 391 Loss: 0.034 | Acc: 99.436% (43402/43648)
360 391 Loss: 0.034 | Acc: 99.437% (45948/46208)
380 391 Loss: 0.034 | Acc: 99.446% (48498/48768)
0 100 Loss: 1.095 | Acc: 74.000% (74/100)
20 100 Loss: 1.034 | Acc: 74.952% (1574/2100)
40 100 Loss: 1.057 | Acc: 74.805% (3067/4100)
60 100 Loss: 1.060 | Acc: 74.590% (4550/6100)
80 100 Loss: 1.054 | Acc: 74.741% (6054/8100)
acc :   75.22

Epoch: 153
0 391 Loss: 0.024 | Acc: 100.000% (128/128)
20 391 Loss: 0.033 | Acc: 99.368% (2671/2688)
40 391 Loss: 0.031 | Acc: 99.428% (5218/5248)
60 391 Loss: 0.031 | Acc: 99.488% (7768/7808)
80 391 Loss: 0.031 | Acc: 99.470% (10313/10368)
100 391 Loss: 0.031 | Acc: 99.489% (12862/12928)
120 391 Loss: 0.032 | Acc: 99.483% (15408/15488)
140 391 Loss: 0.032 | Acc: 99.479% (17954/18048)
160 391 Loss: 0.032 | Acc: 99.471% (20499/20608)
180 391 Loss: 0.032 | Acc: 99.482% (23048/23168)
200 391 Loss: 0.032 | Acc: 99.475% (25593/25728)
220 391 Loss: 0.032 | Acc: 99.466% (28137/28288)
240 391 Loss: 0.032 | Acc: 99.478% (30687/30848)
260 391 Loss: 0.032 | Acc: 99.473% (33232/33408)
280 391 Loss: 0.032 | Acc: 99.477% (35780/35968)
300 391 Loss: 0.032 | Acc: 99.468% (38323/38528)
320 391 Loss: 0.032 | Acc: 99.479% (40874/41088)
340 391 Loss: 0.031 | Acc: 99.501% (43430/43648)
360 391 Loss: 0.031 | Acc: 99.507% (45980/46208)
380 391 Loss: 0.031 | Acc: 99.520% (48534/48768)
0 100 Loss: 1.057 | Acc: 75.000% (75/100)
20 100 Loss: 0.996 | Acc: 76.333% (1603/2100)
40 100 Loss: 1.028 | Acc: 75.659% (3102/4100)
60 100 Loss: 1.040 | Acc: 75.230% (4589/6100)
80 100 Loss: 1.037 | Acc: 75.272% (6097/8100)
acc :   75.72

Epoch: 154
0 391 Loss: 0.037 | Acc: 99.219% (127/128)
20 391 Loss: 0.027 | Acc: 99.665% (2679/2688)
40 391 Loss: 0.025 | Acc: 99.695% (5232/5248)
60 391 Loss: 0.026 | Acc: 99.577% (7775/7808)
80 391 Loss: 0.026 | Acc: 99.624% (10329/10368)
100 391 Loss: 0.026 | Acc: 99.629% (12880/12928)
120 391 Loss: 0.025 | Acc: 99.638% (15432/15488)
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140 391 Loss: 0.025 | Acc: 99.656% (17986/18048)
160 391 Loss: 0.025 | Acc: 99.660% (20538/20608)
180 391 Loss: 0.025 | Acc: 99.655% (23088/23168)
200 391 Loss: 0.025 | Acc: 99.670% (25643/25728)
220 391 Loss: 0.025 | Acc: 99.664% (28193/28288)
240 391 Loss: 0.025 | Acc: 99.669% (30746/30848)
260 391 Loss: 0.025 | Acc: 99.674% (33299/33408)
280 391 Loss: 0.025 | Acc: 99.666% (35848/35968)
300 391 Loss: 0.025 | Acc: 99.665% (38399/38528)
320 391 Loss: 0.025 | Acc: 99.669% (40952/41088)
340 391 Loss: 0.025 | Acc: 99.675% (43506/43648)
360 391 Loss: 0.025 | Acc: 99.667% (46054/46208)
380 391 Loss: 0.025 | Acc: 99.672% (48608/48768)
0 100 Loss: 1.116 | Acc: 75.000% (75/100)
20 100 Loss: 0.978 | Acc: 76.238% (1601/2100)
40 100 Loss: 1.013 | Acc: 76.146% (3122/4100)
60 100 Loss: 1.029 | Acc: 75.410% (4600/6100)
80 100 Loss: 1.038 | Acc: 75.420% (6109/8100)
acc :  75.92

Epoch: 155
0 391 Loss: 0.017 | Acc: 100.000% (128/128)
20 391 Loss: 0.024 | Acc: 99.777% (2682/2688)
40 391 Loss: 0.023 | Acc: 99.790% (5237/5248)
60 391 Loss: 0.024 | Acc: 99.744% (7788/7808)
80 391 Loss: 0.024 | Acc: 99.711% (10338/10368)
100 391 Loss: 0.024 | Acc: 99.714% (12891/12928)
120 391 Loss: 0.023 | Acc: 99.716% (15444/15488)
140 391 Loss: 0.022 | Acc: 99.740% (18001/18048)
160 391 Loss: 0.022 | Acc: 99.748% (20556/20608)
180 391 Loss: 0.022 | Acc: 99.754% (23111/23168)
200 391 Loss: 0.022 | Acc: 99.775% (25670/25728)
220 391 Loss: 0.021 | Acc: 99.788% (28228/28288)
240 391 Loss: 0.021 | Acc: 99.780% (30780/30848)
260 391 Loss: 0.021 | Acc: 99.778% (33334/33408)
280 391 Loss: 0.021 | Acc: 99.786% (35891/35968)
300 391 Loss: 0.021 | Acc: 99.785% (38445/38528)
320 391 Loss: 0.021 | Acc: 99.786% (41000/41088)
340 391 Loss: 0.021 | Acc: 99.778% (43551/43648)
360 391 Loss: 0.021 | Acc: 99.768% (46101/46208)
380 391 Loss: 0.021 | Acc: 99.766% (48654/48768)
0 100 Loss: 0.960 | Acc: 77.000% (77/100)
20 100 Loss: 0.952 | Acc: 76.381% (1604/2100)
40 100 Loss: 0.982 | Acc: 76.317% (3129/4100)
60 100 Loss: 0.992 | Acc: 75.787% (4623/6100)
80 100 Loss: 0.998 | Acc: 75.778% (6138/8100)
acc :  76.42

Epoch: 156
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.018 | Acc: 99.740% (2681/2688)
40 391 Loss: 0.018 | Acc: 99.752% (5235/5248)
60 391 Loss: 0.019 | Acc: 99.757% (7789/7808)
80 391 Loss: 0.018 | Acc: 99.788% (10346/10368)
100 391 Loss: 0.018 | Acc: 99.783% (12900/12928)
120 391 Loss: 0.018 | Acc: 99.793% (15456/15488)
140 391 Loss: 0.018 | Acc: 99.812% (18014/18048)
160 391 Loss: 0.018 | Acc: 99.820% (20571/20608)
180 391 Loss: 0.018 | Acc: 99.832% (23129/23168)
200 391 Loss: 0.018 | Acc: 99.821% (25682/25728)
220 391 Loss: 0.018 | Acc: 99.820% (28237/28288)
240 391 Loss: 0.017 | Acc: 99.825% (30794/30848)
260 391 Loss: 0.018 | Acc: 99.826% (33350/33408)
280 391 Loss: 0.018 | Acc: 99.825% (35905/35968)
300 391 Loss: 0.018 | Acc: 99.818% (38458/38528)
320 391 Loss: 0.018 | Acc: 99.803% (41007/41088)
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340 391 Loss: 0.018 | Acc: 99.805% (43563/43648)
360 391 Loss: 0.018 | Acc: 99.805% (46118/46208)
380 391 Loss: 0.018 | Acc: 99.803% (48672/48768)
0 100 Loss: 1.110 | Acc: 73.000% (73/100)
20 100 Loss: 0.948 | Acc: 75.714% (1590/2100)
40 100 Loss: 0.967 | Acc: 76.049% (3118/4100)
60 100 Loss: 0.974 | Acc: 75.869% (4628/6100)
80 100 Loss: 0.981 | Acc: 75.926% (6150/8100)
acc :  76.42


Epoch: 157
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.015 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.015 | Acc: 99.905% (5243/5248)
60 391 Loss: 0.015 | Acc: 99.885% (7799/7808)
80 391 Loss: 0.015 | Acc: 99.884% (10356/10368)
100 391 Loss: 0.015 | Acc: 99.884% (12913/12928)
120 391 Loss: 0.014 | Acc: 99.897% (15472/15488)
140 391 Loss: 0.014 | Acc: 99.884% (18027/18048)
160 391 Loss: 0.015 | Acc: 99.859% (20579/20608)
180 391 Loss: 0.015 | Acc: 99.866% (23137/23168)
200 391 Loss: 0.015 | Acc: 99.864% (25693/25728)
220 391 Loss: 0.015 | Acc: 99.866% (28250/28288)
240 391 Loss: 0.015 | Acc: 99.864% (30806/30848)
260 391 Loss: 0.016 | Acc: 99.862% (33362/33408)
280 391 Loss: 0.015 | Acc: 99.864% (35919/35968)
300 391 Loss: 0.016 | Acc: 99.857% (38473/38528)
320 391 Loss: 0.015 | Acc: 99.861% (41031/41088)
340 391 Loss: 0.015 | Acc: 99.860% (43587/43648)
360 391 Loss: 0.016 | Acc: 99.859% (46143/46208)
380 391 Loss: 0.016 | Acc: 99.863% (48701/48768)
0 100 Loss: 1.004 | Acc: 76.000% (76/100)
20 100 Loss: 0.912 | Acc: 77.286% (1623/2100)
40 100 Loss: 0.942 | Acc: 76.707% (3145/4100)
60 100 Loss: 0.946 | Acc: 76.410% (4661/6100)
80 100 Loss: 0.959 | Acc: 76.309% (6181/8100)
acc :  76.89


Epoch: 158
0 391 Loss: 0.017 | Acc: 99.219% (127/128)
20 391 Loss: 0.013 | Acc: 99.851% (2684/2688)
40 391 Loss: 0.014 | Acc: 99.867% (5241/5248)
60 391 Loss: 0.014 | Acc: 99.885% (7799/7808)
80 391 Loss: 0.014 | Acc: 99.875% (10355/10368)
100 391 Loss: 0.014 | Acc: 99.884% (12913/12928)
120 391 Loss: 0.015 | Acc: 99.890% (15471/15488)
140 391 Loss: 0.014 | Acc: 99.900% (18030/18048)
160 391 Loss: 0.014 | Acc: 99.903% (20588/20608)
180 391 Loss: 0.015 | Acc: 99.896% (23144/23168)
200 391 Loss: 0.015 | Acc: 99.903% (25703/25728)
220 391 Loss: 0.015 | Acc: 99.883% (28255/28288)
240 391 Loss: 0.015 | Acc: 99.877% (30810/30848)
260 391 Loss: 0.015 | Acc: 99.886% (33370/33408)
280 391 Loss: 0.015 | Acc: 99.889% (35928/35968)
300 391 Loss: 0.015 | Acc: 99.888% (38485/38528)
320 391 Loss: 0.015 | Acc: 99.888% (41042/41088)
340 391 Loss: 0.015 | Acc: 99.890% (43600/43648)
360 391 Loss: 0.015 | Acc: 99.892% (46158/46208)
380 391 Loss: 0.015 | Acc: 99.895% (48717/48768)
0 100 Loss: 1.012 | Acc: 76.000% (76/100)
20 100 Loss: 0.926 | Acc: 76.571% (1608/2100)
40 100 Loss: 0.945 | Acc: 76.463% (3135/4100)
60 100 Loss: 0.940 | Acc: 76.377% (4659/6100)
80 100 Loss: 0.947 | Acc: 76.654% (6209/8100)
acc :  77.04
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Epoch: 159
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.013 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.012 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.012 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.012 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.012 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.012 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.012 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.012 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.012 | Acc: 99.942% (25713/25728)
220 391 Loss: 0.012 | Acc: 99.943% (28272/28288)
240 391 Loss: 0.012 | Acc: 99.942% (30830/30848)
260 391 Loss: 0.012 | Acc: 99.946% (33390/33408)
280 391 Loss: 0.012 | Acc: 99.939% (35946/35968)
300 391 Loss: 0.012 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.012 | Acc: 99.937% (41062/41088)
340 391 Loss: 0.012 | Acc: 99.927% (43616/43648)
360 391 Loss: 0.013 | Acc: 99.924% (46173/46208)
380 391 Loss: 0.013 | Acc: 99.920% (48729/48768)
0 100 Loss: 1.012 | Acc: 73.000% (73/100)
20 100 Loss: 0.944 | Acc: 76.333% (1603/2100)
40 100 Loss: 0.954 | Acc: 76.390% (3132/4100)
60 100 Loss: 0.958 | Acc: 76.279% (4653/6100)
80 100 Loss: 0.963 | Acc: 76.370% (6186/8100)
acc :  77.07

Epoch: 160
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.013 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.013 | Acc: 99.910% (7801/7808)
80 391 Loss: 0.014 | Acc: 99.894% (10357/10368)
100 391 Loss: 0.014 | Acc: 99.915% (12917/12928)
120 391 Loss: 0.013 | Acc: 99.910% (15474/15488)
140 391 Loss: 0.013 | Acc: 99.911% (18032/18048)
160 391 Loss: 0.013 | Acc: 99.918% (20591/20608)
180 391 Loss: 0.013 | Acc: 99.918% (23149/23168)
200 391 Loss: 0.013 | Acc: 99.922% (25708/25728)
220 391 Loss: 0.013 | Acc: 99.922% (28266/28288)
240 391 Loss: 0.013 | Acc: 99.912% (30821/30848)
260 391 Loss: 0.013 | Acc: 99.916% (33380/33408)
280 391 Loss: 0.014 | Acc: 99.914% (35937/35968)
300 391 Loss: 0.014 | Acc: 99.909% (38493/38528)
320 391 Loss: 0.013 | Acc: 99.908% (41050/41088)
340 391 Loss: 0.013 | Acc: 99.908% (43608/43648)
360 391 Loss: 0.014 | Acc: 99.907% (46165/46208)
380 391 Loss: 0.014 | Acc: 99.910% (48724/48768)
0 100 Loss: 1.041 | Acc: 76.000% (76/100)
20 100 Loss: 0.914 | Acc: 76.810% (1613/2100)
40 100 Loss: 0.928 | Acc: 77.122% (3162/4100)
60 100 Loss: 0.933 | Acc: 76.738% (4681/6100)
80 100 Loss: 0.938 | Acc: 76.790% (6220/8100)
acc :  77.17

Epoch: 161
0 391 Loss: 0.048 | Acc: 99.219% (127/128)
20 391 Loss: 0.013 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.012 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.012 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.011 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.012 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.012 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.012 | Acc: 99.942% (20596/20608)
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180 391 Loss: 0.012 | Acc: 99.927% (23151/23168)
200 391 Loss: 0.012 | Acc: 99.930% (25710/25728)
220 391 Loss: 0.013 | Acc: 99.922% (28266/28288)
240 391 Loss: 0.013 | Acc: 99.922% (30824/30848)
260 391 Loss: 0.013 | Acc: 99.919% (33381/33408)
280 391 Loss: 0.013 | Acc: 99.925% (35941/35968)
300 391 Loss: 0.013 | Acc: 99.925% (38499/38528)
320 391 Loss: 0.013 | Acc: 99.927% (41058/41088)
340 391 Loss: 0.013 | Acc: 99.929% (43617/43648)
360 391 Loss: 0.013 | Acc: 99.931% (46176/46208)
380 391 Loss: 0.013 | Acc: 99.934% (48736/48768)
0 100 Loss: 0.966 | Acc: 73.000% (73/100)
20 100 Loss: 0.900 | Acc: 77.000% (1617/2100)
40 100 Loss: 0.922 | Acc: 77.220% (3166/4100)
60 100 Loss: 0.931 | Acc: 76.836% (4687/6100)
80 100 Loss: 0.941 | Acc: 76.852% (6225/8100)
acc :  77.19

Epoch: 162
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.011 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.011 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.011 | Acc: 99.937% (20595/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.011 | Acc: 99.942% (25713/25728)
220 391 Loss: 0.011 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.011 | Acc: 99.938% (30829/30848)
260 391 Loss: 0.011 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.011 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.011 | Acc: 99.937% (41062/41088)
340 391 Loss: 0.011 | Acc: 99.938% (43621/43648)
360 391 Loss: 0.011 | Acc: 99.933% (46177/46208)
380 391 Loss: 0.012 | Acc: 99.932% (48735/48768)
0 100 Loss: 0.907 | Acc: 77.000% (77/100)
20 100 Loss: 0.883 | Acc: 77.333% (1624/2100)
40 100 Loss: 0.901 | Acc: 77.707% (3186/4100)
60 100 Loss: 0.909 | Acc: 77.656% (4737/6100)
80 100 Loss: 0.922 | Acc: 77.506% (6278/8100)
acc :  77.69

Epoch: 163
0 391 Loss: 0.016 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.011 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.011 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.011 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.011 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.011 | Acc: 99.942% (15479/15488)
140 391 Loss: 0.011 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.011 | Acc: 99.947% (20597/20608)
180 391 Loss: 0.011 | Acc: 99.940% (23154/23168)
200 391 Loss: 0.011 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.011 | Acc: 99.943% (28272/28288)
240 391 Loss: 0.011 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.011 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.011 | Acc: 99.942% (35947/35968)
300 391 Loss: 0.012 | Acc: 99.935% (38503/38528)
320 391 Loss: 0.012 | Acc: 99.929% (41059/41088)
340 391 Loss: 0.012 | Acc: 99.927% (43616/43648)
360 391 Loss: 0.012 | Acc: 99.926% (46174/46208)
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380 391 Loss: 0.012 | Acc: 99.926% (48732/48768)
0 100 Loss: 1.001 | Acc: 73.000% (73/100)
20 100 Loss: 0.882 | Acc: 77.476% (1627/2100)
40 100 Loss: 0.902 | Acc: 77.707% (3186/4100)
60 100 Loss: 0.908 | Acc: 77.393% (4721/6100)
80 100 Loss: 0.916 | Acc: 77.333% (6264/8100)
acc :  77.55

Epoch: 164
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.011 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.011 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.011 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.011 | Acc: 99.937% (20595/20608)
180 391 Loss: 0.011 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.011 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.011 | Acc: 99.940% (28271/28288)
240 391 Loss: 0.011 | Acc: 99.945% (30831/30848)
260 391 Loss: 0.011 | Acc: 99.946% (33390/33408)
280 391 Loss: 0.011 | Acc: 99.947% (35949/35968)
300 391 Loss: 0.011 | Acc: 99.945% (38507/38528)
320 391 Loss: 0.011 | Acc: 99.944% (41065/41088)
340 391 Loss: 0.011 | Acc: 99.940% (43622/43648)
360 391 Loss: 0.011 | Acc: 99.939% (46180/46208)
380 391 Loss: 0.011 | Acc: 99.938% (48738/48768)
0 100 Loss: 0.958 | Acc: 76.000% (76/100)
20 100 Loss: 0.890 | Acc: 78.048% (1639/2100)
40 100 Loss: 0.909 | Acc: 77.659% (3184/4100)
60 100 Loss: 0.914 | Acc: 77.607% (4734/6100)
80 100 Loss: 0.924 | Acc: 77.469% (6275/8100)
acc :  77.78

Epoch: 165
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.011 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.011 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.011 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.011 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.011 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.011 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.011 | Acc: 99.961% (46190/46208)
380 391 Loss: 0.011 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.951 | Acc: 76.000% (76/100)
20 100 Loss: 0.887 | Acc: 77.714% (1632/2100)
40 100 Loss: 0.897 | Acc: 78.244% (3208/4100)
60 100 Loss: 0.901 | Acc: 77.951% (4755/6100)
80 100 Loss: 0.911 | Acc: 77.802% (6302/8100)
acc :  78.09

Epoch: 166
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
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20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.011 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.011 | Acc: 99.932% (10361/10368)
100 391 Loss: 0.011 | Acc: 99.930% (12919/12928)
120 391 Loss: 0.011 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.010 | Acc: 99.939% (18037/18048)
160 391 Loss: 0.011 | Acc: 99.932% (20594/20608)
180 391 Loss: 0.011 | Acc: 99.935% (23153/23168)
200 391 Loss: 0.011 | Acc: 99.938% (25712/25728)
220 391 Loss: 0.010 | Acc: 99.943% (28272/28288)
240 391 Loss: 0.010 | Acc: 99.945% (30831/30848)
260 391 Loss: 0.011 | Acc: 99.943% (33389/33408)
280 391 Loss: 0.011 | Acc: 99.939% (35946/35968)
300 391 Loss: 0.011 | Acc: 99.940% (38505/38528)
320 391 Loss: 0.011 | Acc: 99.942% (41064/41088)
340 391 Loss: 0.011 | Acc: 99.943% (43623/43648)
360 391 Loss: 0.011 | Acc: 99.946% (46183/46208)
380 391 Loss: 0.011 | Acc: 99.943% (48740/48768)
0 100 Loss: 0.927 | Acc: 78.000% (78/100)
20 100 Loss: 0.881 | Acc: 77.857% (1635/2100)
40 100 Loss: 0.901 | Acc: 77.951% (3196/4100)
60 100 Loss: 0.907 | Acc: 77.590% (4733/6100)
80 100 Loss: 0.916 | Acc: 77.556% (6282/8100)
acc :  77.98

Epoch: 167
0 391 Loss: 0.019 | Acc: 99.219% (127/128)
20 391 Loss: 0.011 | Acc: 99.888% (2685/2688)
40 391 Loss: 0.010 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.010 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.010 | Acc: 99.951% (28274/28288)
240 391 Loss: 0.010 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.010 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.010 | Acc: 99.953% (35951/35968)
300 391 Loss: 0.010 | Acc: 99.948% (38508/38528)
320 391 Loss: 0.011 | Acc: 99.944% (41065/41088)
340 391 Loss: 0.011 | Acc: 99.943% (43623/43648)
360 391 Loss: 0.011 | Acc: 99.944% (46182/46208)
380 391 Loss: 0.011 | Acc: 99.947% (48742/48768)
0 100 Loss: 0.986 | Acc: 76.000% (76/100)
20 100 Loss: 0.890 | Acc: 77.571% (1629/2100)
40 100 Loss: 0.902 | Acc: 77.780% (3189/4100)
60 100 Loss: 0.907 | Acc: 77.525% (4729/6100)
80 100 Loss: 0.913 | Acc: 77.469% (6275/8100)
acc :  77.79

Epoch: 168
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.012 | Acc: 99.814% (2683/2688)
40 391 Loss: 0.010 | Acc: 99.905% (5243/5248)
60 391 Loss: 0.010 | Acc: 99.923% (7802/7808)
80 391 Loss: 0.010 | Acc: 99.913% (10359/10368)
100 391 Loss: 0.010 | Acc: 99.930% (12919/12928)
120 391 Loss: 0.010 | Acc: 99.935% (15478/15488)
140 391 Loss: 0.010 | Acc: 99.928% (18035/18048)
160 391 Loss: 0.010 | Acc: 99.927% (20593/20608)
180 391 Loss: 0.010 | Acc: 99.935% (23153/23168)
200 391 Loss: 0.010 | Acc: 99.942% (25713/25728)
```

```
220 391 Loss: 0.010 | Acc: 99.943% (28272/28288)
240 391 Loss: 0.010 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.010 | Acc: 99.949% (33391/33408)
280 391 Loss: 0.010 | Acc: 99.953% (35951/35968)
300 391 Loss: 0.010 | Acc: 99.951% (38509/38528)
320 391 Loss: 0.010 | Acc: 99.954% (41069/41088)
340 391 Loss: 0.010 | Acc: 99.956% (43629/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.977 | Acc: 75.000% (75/100)
20 100 Loss: 0.881 | Acc: 77.714% (1632/2100)
40 100 Loss: 0.891 | Acc: 78.122% (3203/4100)
60 100 Loss: 0.898 | Acc: 77.787% (4745/6100)
80 100 Loss: 0.907 | Acc: 77.815% (6303/8100)
acc :  78.21

Epoch: 169
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.010 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.983% (18045/18048)
160 391 Loss: 0.010 | Acc: 99.985% (20605/20608)
180 391 Loss: 0.010 | Acc: 99.987% (23165/23168)
200 391 Loss: 0.010 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.010 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.010 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.010 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.010 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.961% (43631/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 1.005 | Acc: 75.000% (75/100)
20 100 Loss: 0.871 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.893 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.898 | Acc: 77.754% (4743/6100)
80 100 Loss: 0.907 | Acc: 77.667% (6291/8100)
acc :  77.96

Epoch: 170
0 391 Loss: 0.006 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.010 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.010 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.010 | Acc: 99.956% (35952/35968)
300 391 Loss: 0.010 | Acc: 99.953% (38510/38528)
320 391 Loss: 0.010 | Acc: 99.949% (41067/41088)
340 391 Loss: 0.010 | Acc: 99.947% (43625/43648)
360 391 Loss: 0.010 | Acc: 99.950% (46185/46208)
380 391 Loss: 0.010 | Acc: 99.951% (48744/48768)
0 100 Loss: 0.962 | Acc: 76.000% (76/100)
```

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20 100 Loss: 0.862 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.883 | Acc: 78.268% (3209/4100)
60 100 Loss: 0.890 | Acc: 77.820% (4747/6100)
80 100 Loss: 0.897 | Acc: 77.852% (6306/8100)
acc :  78.2

Epoch: 171
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.010 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.010 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.010 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.010 | Acc: 99.944% (23155/23168)
200 391 Loss: 0.010 | Acc: 99.946% (25714/25728)
220 391 Loss: 0.010 | Acc: 99.947% (28273/28288)
240 391 Loss: 0.010 | Acc: 99.948% (30832/30848)
260 391 Loss: 0.010 | Acc: 99.952% (33392/33408)
280 391 Loss: 0.010 | Acc: 99.950% (35950/35968)
300 391 Loss: 0.010 | Acc: 99.951% (38509/38528)
320 391 Loss: 0.010 | Acc: 99.951% (41068/41088)
340 391 Loss: 0.010 | Acc: 99.952% (43627/43648)
360 391 Loss: 0.010 | Acc: 99.950% (46185/46208)
380 391 Loss: 0.010 | Acc: 99.953% (48745/48768)
0 100 Loss: 0.951 | Acc: 76.000% (76/100)
20 100 Loss: 0.865 | Acc: 77.524% (1628/2100)
40 100 Loss: 0.885 | Acc: 77.976% (3197/4100)
60 100 Loss: 0.894 | Acc: 77.721% (4741/6100)
80 100 Loss: 0.901 | Acc: 77.741% (6297/8100)
acc :  78.15

Epoch: 172
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.958% (30835/30848)
260 391 Loss: 0.010 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.010 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.010 | Acc: 99.961% (43631/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.980 | Acc: 77.000% (77/100)
20 100 Loss: 0.870 | Acc: 77.762% (1633/2100)
40 100 Loss: 0.887 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.894 | Acc: 77.623% (4735/6100)
80 100 Loss: 0.901 | Acc: 77.642% (6289/8100)
acc :  78.11

Epoch: 173
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.011 | Acc: 99.962% (5246/5248)
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60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.011 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.959% (48748/48768)
0 100 Loss: 0.960 | Acc: 76.000% (76/100)
20 100 Loss: 0.865 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.884 | Acc: 78.341% (3212/4100)
60 100 Loss: 0.889 | Acc: 78.033% (4760/6100)
80 100 Loss: 0.899 | Acc: 77.802% (6302/8100)
acc :  78.16

Epoch: 174
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.010 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.010 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.010 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.010 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.010 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.973 | Acc: 76.000% (76/100)
20 100 Loss: 0.869 | Acc: 78.048% (1639/2100)
40 100 Loss: 0.891 | Acc: 78.195% (3206/4100)
60 100 Loss: 0.897 | Acc: 77.754% (4743/6100)
80 100 Loss: 0.904 | Acc: 77.778% (6300/8100)
acc :  78.28

Epoch: 175
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.010 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.010 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.010 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.010 | Acc: 99.972% (18043/18048)
160 391 Loss: 0.010 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.010 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
```

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260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.010 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.963% (43632/43648)
360 391 Loss: 0.010 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.010 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.990 | Acc: 77.000% (77/100)
20 100 Loss: 0.865 | Acc: 78.667% (1652/2100)
40 100 Loss: 0.884 | Acc: 78.659% (3225/4100)
60 100 Loss: 0.889 | Acc: 78.262% (4774/6100)
80 100 Loss: 0.897 | Acc: 78.222% (6336/8100)
acc :   78.56

Epoch: 176
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.010 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.010 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.970% (33398/33408)
280 391 Loss: 0.010 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.010 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.010 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.010 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.010 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.010 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.977 | Acc: 75.000% (75/100)
20 100 Loss: 0.868 | Acc: 78.333% (1645/2100)
40 100 Loss: 0.886 | Acc: 78.439% (3216/4100)
60 100 Loss: 0.891 | Acc: 78.049% (4761/6100)
80 100 Loss: 0.898 | Acc: 78.000% (6318/8100)
acc :   78.41

Epoch: 177
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.009 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.961% (38513/38528)
320 391 Loss: 0.009 | Acc: 99.961% (41072/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.955% (48746/48768)
0 100 Loss: 1.008 | Acc: 75.000% (75/100)
20 100 Loss: 0.868 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.883 | Acc: 78.268% (3209/4100)
```

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60 100 Loss: 0.890 | Acc: 78.066% (4762/6100)
80 100 Loss: 0.899 | Acc: 77.938% (6313/8100)
acc :  78.35

Epoch: 178
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.010 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.956% (41070/41088)
340 391 Loss: 0.010 | Acc: 99.954% (43628/43648)
360 391 Loss: 0.010 | Acc: 99.957% (46188/46208)
380 391 Loss: 0.010 | Acc: 99.955% (48746/48768)
0 100 Loss: 0.980 | Acc: 76.000% (76/100)
20 100 Loss: 0.862 | Acc: 78.476% (1648/2100)
40 100 Loss: 0.882 | Acc: 78.659% (3225/4100)
60 100 Loss: 0.890 | Acc: 78.164% (4768/6100)
80 100 Loss: 0.895 | Acc: 78.049% (6322/8100)
acc :  78.49

Epoch: 179
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.011 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.010 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.010 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.010 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.010 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.010 | Acc: 99.953% (25716/25728)
220 391 Loss: 0.010 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.010 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.010 | Acc: 99.961% (33395/33408)
280 391 Loss: 0.010 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.966% (38515/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.986 | Acc: 76.000% (76/100)
20 100 Loss: 0.865 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.883 | Acc: 78.268% (3209/4100)
60 100 Loss: 0.888 | Acc: 78.016% (4759/6100)
80 100 Loss: 0.896 | Acc: 77.914% (6311/8100)
acc :  78.32

Epoch: 180
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.936% (7803/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
```

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100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.010 | Acc: 99.954% (28275/28288)
240 391 Loss: 0.010 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.010 | Acc: 99.955% (33393/33408)
280 391 Loss: 0.009 | Acc: 99.958% (35953/35968)
300 391 Loss: 0.009 | Acc: 99.958% (38512/38528)
320 391 Loss: 0.010 | Acc: 99.959% (41071/41088)
340 391 Loss: 0.010 | Acc: 99.959% (43630/43648)
360 391 Loss: 0.010 | Acc: 99.959% (46189/46208)
380 391 Loss: 0.010 | Acc: 99.961% (48749/48768)
0 100 Loss: 0.980 | Acc: 75.000% (75/100)
20 100 Loss: 0.862 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.881 | Acc: 78.098% (3202/4100)
60 100 Loss: 0.889 | Acc: 77.836% (4748/6100)
80 100 Loss: 0.895 | Acc: 77.938% (6313/8100)
acc :  78.41

Epoch: 181
0 391 Loss: 0.012 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.010 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.010 | Acc: 99.942% (10362/10368)
100 391 Loss: 0.010 | Acc: 99.946% (12921/12928)
120 391 Loss: 0.010 | Acc: 99.948% (15480/15488)
140 391 Loss: 0.010 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.009 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.009 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.009 | Acc: 99.955% (30834/30848)
260 391 Loss: 0.009 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.009 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.963% (41073/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.963% (46191/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.983 | Acc: 75.000% (75/100)
20 100 Loss: 0.867 | Acc: 78.143% (1641/2100)
40 100 Loss: 0.881 | Acc: 78.244% (3208/4100)
60 100 Loss: 0.887 | Acc: 77.951% (4755/6100)
80 100 Loss: 0.894 | Acc: 77.963% (6315/8100)
acc :  78.29

Epoch: 182
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.010 | Acc: 99.924% (5244/5248)
60 391 Loss: 0.010 | Acc: 99.949% (7804/7808)
80 391 Loss: 0.010 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.010 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.010 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.010 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.010 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.010 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.010 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.010 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.010 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.010 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.010 | Acc: 99.967% (35956/35968)
```

```
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.987 | Acc: 75.000% (75/100)
20 100 Loss: 0.865 | Acc: 78.238% (1643/2100)
40 100 Loss: 0.881 | Acc: 78.366% (3213/4100)
60 100 Loss: 0.887 | Acc: 77.951% (4755/6100)
80 100 Loss: 0.895 | Acc: 78.037% (6321/8100)
acc :  78.4

Epoch: 183
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.942 | Acc: 75.000% (75/100)
20 100 Loss: 0.868 | Acc: 78.429% (1647/2100)
40 100 Loss: 0.881 | Acc: 78.537% (3220/4100)
60 100 Loss: 0.886 | Acc: 78.148% (4767/6100)
80 100 Loss: 0.894 | Acc: 78.160% (6331/8100)
acc :  78.48

Epoch: 184
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.968% (30838/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.958 | Acc: 76.000% (76/100)
20 100 Loss: 0.862 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.876 | Acc: 78.366% (3213/4100)
60 100 Loss: 0.883 | Acc: 78.115% (4765/6100)
80 100 Loss: 0.892 | Acc: 78.025% (6320/8100)
```

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acc :  78.38

Epoch: 185
0 391 Loss: 0.005 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.994% (15487/15488)
140 391 Loss: 0.009 | Acc: 99.994% (18047/18048)
160 391 Loss: 0.009 | Acc: 99.990% (20606/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.972% (35958/35968)
300 391 Loss: 0.009 | Acc: 99.971% (38517/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.965% (46192/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.946 | Acc: 75.000% (75/100)
20 100 Loss: 0.859 | Acc: 78.381% (1646/2100)
40 100 Loss: 0.875 | Acc: 78.415% (3215/4100)
60 100 Loss: 0.883 | Acc: 78.164% (4768/6100)
80 100 Loss: 0.892 | Acc: 78.099% (6326/8100)
acc :  78.47

Epoch: 186
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.950% (18039/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.009 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.009 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.009 | Acc: 99.958% (33394/33408)
280 391 Loss: 0.009 | Acc: 99.961% (35954/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.968% (43634/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.961 | Acc: 76.000% (76/100)
20 100 Loss: 0.862 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.882 | Acc: 78.293% (3210/4100)
60 100 Loss: 0.888 | Acc: 77.984% (4757/6100)
80 100 Loss: 0.894 | Acc: 77.975% (6316/8100)
acc :  78.35

Epoch: 187
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
```

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140 391 Loss: 0.009 | Acc: 99.961% (18041/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.968% (41075/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.943 | Acc: 75.000% (75/100)
20 100 Loss: 0.863 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.879 | Acc: 78.317% (3211/4100)
60 100 Loss: 0.885 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.893 | Acc: 78.049% (6322/8100)
acc :  78.47

Epoch: 188
0 391 Loss: 0.010 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.008 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 100.000% (7808/7808)
80 391 Loss: 0.009 | Acc: 100.000% (10368/10368)
100 391 Loss: 0.009 | Acc: 99.992% (12927/12928)
120 391 Loss: 0.009 | Acc: 99.994% (15487/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.965% (28278/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.970% (43635/43648)
360 391 Loss: 0.009 | Acc: 99.970% (46194/46208)
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.962 | Acc: 76.000% (76/100)
20 100 Loss: 0.868 | Acc: 78.190% (1642/2100)
40 100 Loss: 0.883 | Acc: 78.390% (3214/4100)
60 100 Loss: 0.889 | Acc: 78.033% (4760/6100)
80 100 Loss: 0.896 | Acc: 77.975% (6316/8100)
acc :  78.35

Epoch: 189
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.926% (2686/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.956% (20599/20608)
180 391 Loss: 0.009 | Acc: 99.957% (23158/23168)
200 391 Loss: 0.009 | Acc: 99.961% (25718/25728)
220 391 Loss: 0.009 | Acc: 99.958% (28276/28288)
240 391 Loss: 0.009 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.967% (35956/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
```

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340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.951 | Acc: 77.000% (77/100)
20 100 Loss: 0.862 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.877 | Acc: 78.244% (3208/4100)
60 100 Loss: 0.884 | Acc: 77.984% (4757/6100)
80 100 Loss: 0.894 | Acc: 77.951% (6314/8100)
acc :  78.37


Epoch: 190
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.978% (46198/46208)
380 391 Loss: 0.009 | Acc: 99.977% (48757/48768)
0 100 Loss: 0.957 | Acc: 75.000% (75/100)
20 100 Loss: 0.865 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.881 | Acc: 78.244% (3208/4100)
60 100 Loss: 0.886 | Acc: 78.000% (4758/6100)
80 100 Loss: 0.894 | Acc: 77.914% (6311/8100)
acc :  78.34


Epoch: 191
0 391 Loss: 0.007 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.974% (15484/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.974% (23162/23168)
200 391 Loss: 0.009 | Acc: 99.977% (25722/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.976% (46197/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.964 | Acc: 75.000% (75/100)
20 100 Loss: 0.862 | Acc: 78.048% (1639/2100)
40 100 Loss: 0.880 | Acc: 78.049% (3200/4100)
60 100 Loss: 0.886 | Acc: 77.820% (4747/6100)
80 100 Loss: 0.893 | Acc: 77.790% (6301/8100)
acc :  78.3
```

```
Epoch: 192
0 391 Loss: 0.008 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.969% (12924/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.945% (18038/18048)
160 391 Loss: 0.009 | Acc: 99.951% (20598/20608)
180 391 Loss: 0.009 | Acc: 99.953% (23157/23168)
200 391 Loss: 0.009 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.009 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.009 | Acc: 99.961% (30836/30848)
260 391 Loss: 0.009 | Acc: 99.964% (33396/33408)
280 391 Loss: 0.009 | Acc: 99.964% (35955/35968)
300 391 Loss: 0.009 | Acc: 99.964% (38514/38528)
320 391 Loss: 0.009 | Acc: 99.966% (41074/41088)
340 391 Loss: 0.009 | Acc: 99.966% (43633/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.965% (48751/48768)
0 100 Loss: 0.962 | Acc: 77.000% (77/100)
20 100 Loss: 0.862 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.877 | Acc: 78.366% (3213/4100)
60 100 Loss: 0.885 | Acc: 78.164% (4768/6100)
80 100 Loss: 0.892 | Acc: 78.037% (6321/8100)
acc :  78.43

Epoch: 193
0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.968% (15483/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.966% (20601/20608)
180 391 Loss: 0.009 | Acc: 99.965% (23160/23168)
200 391 Loss: 0.009 | Acc: 99.957% (25717/25728)
220 391 Loss: 0.009 | Acc: 99.961% (28277/28288)
240 391 Loss: 0.009 | Acc: 99.964% (30837/30848)
260 391 Loss: 0.009 | Acc: 99.967% (33397/33408)
280 391 Loss: 0.009 | Acc: 99.969% (35957/35968)
300 391 Loss: 0.009 | Acc: 99.969% (38516/38528)
320 391 Loss: 0.009 | Acc: 99.971% (41076/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.962 | Acc: 77.000% (77/100)
20 100 Loss: 0.860 | Acc: 78.619% (1651/2100)
40 100 Loss: 0.877 | Acc: 78.537% (3220/4100)
60 100 Loss: 0.885 | Acc: 78.262% (4774/6100)
80 100 Loss: 0.893 | Acc: 78.160% (6331/8100)
acc :  78.56

Epoch: 194
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
```

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180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.008 | Acc: 99.981% (30842/30848)
260 391 Loss: 0.008 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.981% (41080/41088)
340 391 Loss: 0.009 | Acc: 99.979% (43639/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.958 | Acc: 75.000% (75/100)
20 100 Loss: 0.861 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.877 | Acc: 78.390% (3214/4100)
60 100 Loss: 0.884 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.892 | Acc: 78.123% (6328/8100)
acc :  78.55

Epoch: 195
0 391 Loss: 0.014 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.990% (10367/10368)
100 391 Loss: 0.009 | Acc: 99.985% (12926/12928)
120 391 Loss: 0.009 | Acc: 99.987% (15486/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.976% (20603/20608)
180 391 Loss: 0.009 | Acc: 99.978% (23163/23168)
200 391 Loss: 0.009 | Acc: 99.981% (25723/25728)
220 391 Loss: 0.009 | Acc: 99.979% (28282/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.977% (43638/43648)
360 391 Loss: 0.009 | Acc: 99.976% (46197/46208)
380 391 Loss: 0.009 | Acc: 99.975% (48756/48768)
0 100 Loss: 0.962 | Acc: 76.000% (76/100)
20 100 Loss: 0.866 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.881 | Acc: 78.390% (3214/4100)
60 100 Loss: 0.886 | Acc: 78.082% (4763/6100)
80 100 Loss: 0.893 | Acc: 78.037% (6321/8100)
acc :  78.46

Epoch: 196
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.009 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.962% (5246/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.961% (10364/10368)
100 391 Loss: 0.009 | Acc: 99.954% (12922/12928)
120 391 Loss: 0.009 | Acc: 99.955% (15481/15488)
140 391 Loss: 0.009 | Acc: 99.956% (18040/18048)
160 391 Loss: 0.009 | Acc: 99.961% (20600/20608)
180 391 Loss: 0.009 | Acc: 99.961% (23159/23168)
200 391 Loss: 0.009 | Acc: 99.965% (25719/25728)
220 391 Loss: 0.009 | Acc: 99.968% (28279/28288)
240 391 Loss: 0.009 | Acc: 99.971% (30839/30848)
260 391 Loss: 0.009 | Acc: 99.973% (33399/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.977% (38519/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.975% (43637/43648)
360 391 Loss: 0.009 | Acc: 99.972% (46195/46208)
```

```
380 391 Loss: 0.009 | Acc: 99.971% (48754/48768)
0 100 Loss: 0.956 | Acc: 74.000% (74/100)
20 100 Loss: 0.864 | Acc: 78.095% (1640/2100)
40 100 Loss: 0.879 | Acc: 78.317% (3211/4100)
60 100 Loss: 0.885 | Acc: 78.049% (4761/6100)
80 100 Loss: 0.893 | Acc: 77.975% (6316/8100)
acc :  78.3

Epoch: 197
0 391 Loss: 0.009 | Acc: 100.000% (128/128)
20 391 Loss: 0.008 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 99.943% (5245/5248)
60 391 Loss: 0.009 | Acc: 99.962% (7805/7808)
80 391 Loss: 0.009 | Acc: 99.971% (10365/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.973% (25721/25728)
220 391 Loss: 0.009 | Acc: 99.975% (28281/28288)
240 391 Loss: 0.009 | Acc: 99.977% (30841/30848)
260 391 Loss: 0.009 | Acc: 99.979% (33401/33408)
280 391 Loss: 0.009 | Acc: 99.978% (35960/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.976% (41078/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.968% (46193/46208)
380 391 Loss: 0.009 | Acc: 99.967% (48752/48768)
0 100 Loss: 0.959 | Acc: 76.000% (76/100)
20 100 Loss: 0.865 | Acc: 78.000% (1638/2100)
40 100 Loss: 0.880 | Acc: 78.146% (3204/4100)
60 100 Loss: 0.886 | Acc: 77.885% (4751/6100)
80 100 Loss: 0.894 | Acc: 77.852% (6306/8100)
acc :  78.28

Epoch: 198
0 391 Loss: 0.013 | Acc: 100.000% (128/128)
20 391 Loss: 0.010 | Acc: 99.963% (2687/2688)
40 391 Loss: 0.009 | Acc: 99.981% (5247/5248)
60 391 Loss: 0.009 | Acc: 99.987% (7807/7808)
80 391 Loss: 0.009 | Acc: 99.952% (10363/10368)
100 391 Loss: 0.009 | Acc: 99.961% (12923/12928)
120 391 Loss: 0.009 | Acc: 99.961% (15482/15488)
140 391 Loss: 0.009 | Acc: 99.967% (18042/18048)
160 391 Loss: 0.009 | Acc: 99.971% (20602/20608)
180 391 Loss: 0.009 | Acc: 99.970% (23161/23168)
200 391 Loss: 0.009 | Acc: 99.969% (25720/25728)
220 391 Loss: 0.009 | Acc: 99.972% (28280/28288)
240 391 Loss: 0.009 | Acc: 99.974% (30840/30848)
260 391 Loss: 0.009 | Acc: 99.976% (33400/33408)
280 391 Loss: 0.009 | Acc: 99.975% (35959/35968)
300 391 Loss: 0.009 | Acc: 99.974% (38518/38528)
320 391 Loss: 0.009 | Acc: 99.973% (41077/41088)
340 391 Loss: 0.009 | Acc: 99.973% (43636/43648)
360 391 Loss: 0.009 | Acc: 99.974% (46196/46208)
380 391 Loss: 0.009 | Acc: 99.973% (48755/48768)
0 100 Loss: 0.956 | Acc: 76.000% (76/100)
20 100 Loss: 0.866 | Acc: 77.857% (1635/2100)
40 100 Loss: 0.879 | Acc: 78.390% (3214/4100)
60 100 Loss: 0.885 | Acc: 78.131% (4766/6100)
80 100 Loss: 0.893 | Acc: 78.037% (6321/8100)
acc :  78.42

Epoch: 199
0 391 Loss: 0.011 | Acc: 100.000% (128/128)
```

```
20 391 Loss: 0.009 | Acc: 100.000% (2688/2688)
40 391 Loss: 0.009 | Acc: 100.000% (5248/5248)
60 391 Loss: 0.009 | Acc: 99.974% (7806/7808)
80 391 Loss: 0.009 | Acc: 99.981% (10366/10368)
100 391 Loss: 0.009 | Acc: 99.977% (12925/12928)
120 391 Loss: 0.009 | Acc: 99.981% (15485/15488)
140 391 Loss: 0.009 | Acc: 99.978% (18044/18048)
160 391 Loss: 0.009 | Acc: 99.981% (20604/20608)
180 391 Loss: 0.009 | Acc: 99.983% (23164/23168)
200 391 Loss: 0.009 | Acc: 99.984% (25724/25728)
220 391 Loss: 0.009 | Acc: 99.982% (28283/28288)
240 391 Loss: 0.009 | Acc: 99.984% (30843/30848)
260 391 Loss: 0.009 | Acc: 99.982% (33402/33408)
280 391 Loss: 0.009 | Acc: 99.981% (35961/35968)
300 391 Loss: 0.009 | Acc: 99.979% (38520/38528)
320 391 Loss: 0.009 | Acc: 99.978% (41079/41088)
340 391 Loss: 0.009 | Acc: 99.979% (43639/43648)
360 391 Loss: 0.009 | Acc: 99.981% (46199/46208)
380 391 Loss: 0.009 | Acc: 99.979% (48758/48768)
0 100 Loss: 0.960 | Acc: 75.000% (75/100)
20 100 Loss: 0.864 | Acc: 78.286% (1644/2100)
40 100 Loss: 0.879 | Acc: 78.439% (3216/4100)
60 100 Loss: 0.885 | Acc: 78.082% (4763/6100)
80 100 Loss: 0.892 | Acc: 78.049% (6322/8100)
acc :   78.5
```

2.4 Display training results

It shows the **accuracy on the test dataset** from the 140th to the 200th epoch.
In the graph, each model is represented by the color shown below.

Model	Graph Color
Base model	red
SE (residual) + SA	yellow
CBAM	magenta
Our model	green

In [20]:
```python
import matplotlib.pyplot as plt
import matplotlib.ticker as ticker

plt.figure()
plt.plot(resnet_accuracy, color = 'r')
plt.plot(se_sa_accuracy, color = 'y')
#plt.plot(sec_sa_accuracy, color = 'b')
plt.plot(cbam_accuracy, color = 'm')
plt.plot(ours_accuracy, color = 'g')
plt.xlim([140, 200])      # X축의 범위: [xmin, xmax]
plt.ylim([75, 80])      # Y축의 범위: [ymin, ymax]
plt.show()
```
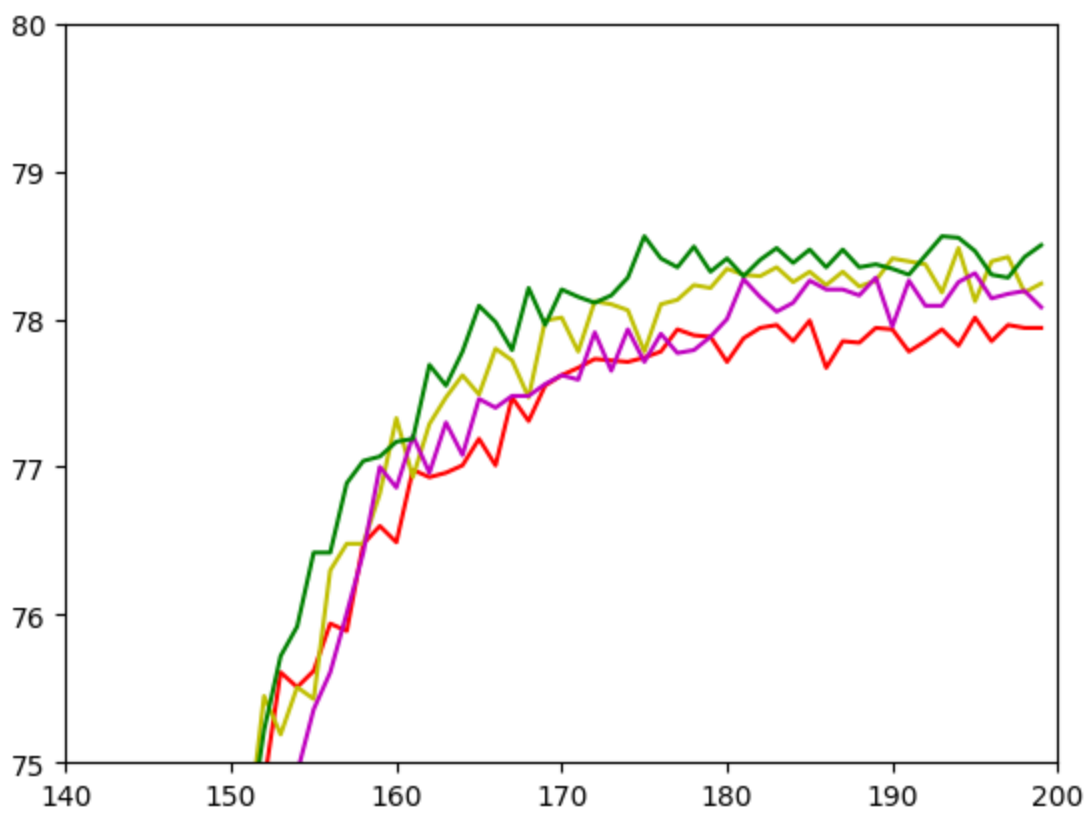
Conclusion

__Our model shows overall higher accuracy than other models.__

In [ ]:

Inference

This code compares and analyzes the results of adding several attention blocks to the **first layer** of ResNet18 and VGG19.

The attention blocks used in the analysis are as follows.

- Base model (without adding any attention blocks)
- SE (residual) + SA
- SE + SA
- CBAM
- Our model

```
In [1]:  import argparse
         import cv2
         import numpy as np
         import random

         import matplotlib.pyplot as plt
         import matplotlib.ticker as ticker

         import torch.nn.parallel
         import torch.backends.cudnn as cudnn
         import torch.optim
         import torch.utils.data
         import torchvision
         import torchvision.transforms as transforms

         from pytorch_grad_cam import GradCAM
         from pytorch_grad_cam import GuidedBackpropReLUModel
         from pytorch_grad_cam.utils.image import show_cam_on_image, deprocess_image

         from resnet_cifar.resnet import *
         from vgg_cifar import vgg
```

Set hyperparameters

```
In [2]:  class ResNet_agrument:
             def __init__(self):
                 self.arch = 'vgg19'
                 self.workers = 4
                 self.batch_size = 4   # Sample images for inferencing
                 self.cpu = False
                 self.dataset = 'cifar100'
                 self.checkpoint = None
                 self.block = ''

         class VGG_agrument(ResNet_agrument):
             def __init__(self):
                 super().__init__()
                 self.arch = 'vgg19'
                 self.dataset = 'cifar10'
```

```
In [3]:  # [model]_names : The name to be used in the output of the result
         # [model]_block : Block type and its layer location ([Block type]_[Layer location to be
         # [model]_checkpoints : Weight file of each model
```

```
resnet_names       = ['ResNet (base)', 'SE (residual) + SA', 'SE + SA', 'CBAM', 'Our model']
resnet_blocks      = ['RESNET', 'SE_SA_1', 'SEC_SA_1', 'CBAM_1', 'NEW_1']
resnet_checkpoints = ['weights/resnet18/cifar100/resnet_checkpoint_192.pth',
                      'weights/resnet18/cifar100/combine/ser_sa/SER_SA_1_checkpoint_199.
                      'weights/resnet18/cifar100/combine/sec_sa/SEC_SA_1_checkpoint_191.
                      'weights/resnet18/cifar100/combine/cbam/CBAM_1_checkpoint_189.pth'
                      'weights/resnet18/cifar100/combine/ours/Ours_1_checkpoint_192.pth'

vgg_names       = ['VGG19 (base)', 'SE (residual) + SA', 'SE + SA', 'CBAM', 'Our model']
vgg_blocks      = ['VGG19', 'SE_SA_1', 'SEC_SA_1', 'CBAM_1', 'NEW_1']
vgg_checkpoints = ['weights/vgg19/cifar10/vgg_checkpoint_299.tar',
                   'weights/vgg19/cifar10/combine/ser_sa/SER_SA_1_checkpoint_299.tar',
                   'weights/vgg19/cifar10/combine/sec_sa/SEC_SA_1_checkpoint_299.tar',
                   'weights/vgg19/cifar10/combine/cbam/CBAM_1_checkpoint_299.tar',
                   'weights/vgg19/cifar10/combine/ours/Ours_1_checkpoint_299.tar']
```

Set the class names

In [4]:
```
# Label and its index for CIFAR10
# https://www.cs.toronto.edu/~kriz/cifar.html
class_cifar10 = {0: 'airplane', 1: 'automobile', 2: 'bird', 3: 'cat', 4: 'deer',
                 5: 'dog', 6: 'frog', 7: 'horse', 8: 'ship', 9: 'truck'}

# Label and its index for CIFAR100
# https://huggingface.co/datasets/cifar100
class_cifar100 = {0: 'apple', 1: 'aquarium_fish', 2: 'baby', 3: 'bear', 4: 'beaver', 5:
                  8: 'bicycle', 9: 'bottle', 10: 'bowl', 11: 'boy', 12: 'bridge', 13: 'b
                  15: 'camel', 16: 'can', 17: 'castle', 18: 'caterpillar', 19: 'cattle',
                  22: 'clock', 23: 'cloud', 24: 'cockroach', 25: 'couch', 26: 'cra', 27:
                  29: 'dinosaur', 30: 'dolphin', 31: 'elephant', 32: 'flatfish', 33: 'fo
                  36: 'hamster', 37: 'house', 38: 'kangaroo', 39: 'keyboard', 40: 'lamp'
                  42: 'leopard', 43: 'lion', 44: 'lizard', 45: 'lobster', 46: 'man', 47:
                  49: 'mountain', 50: 'mouse', 51: 'mushroom', 52: 'oak_tree', 53: 'oran
                  56: 'palm_tree', 57: 'pear', 58: 'pickup_truck', 59: 'pine_tree', 60:
                  62: 'poppy', 63: 'porcupine', 64: 'possum', 65: 'rabbit', 66: 'raccoon
                  69: 'rocket', 70: 'rose', 71: 'sea', 72: 'seal', 73: 'shark', 74: 'shr
                  76: 'skyscraper', 77: 'snail', 78: 'snake', 79: 'spider', 80: 'squirre
                  82: 'sunflower', 83: 'sweet_pepper', 84: 'table', 85: 'tank', 86: 'tel
                  88: 'tiger', 89: 'tractor', 90: 'train', 91: 'trout', 92: 'tulip', 93:
                  95: 'whale', 96: 'willow_tree', 97: 'wolf', 98: 'woman', 99: 'worm'}
```

1. ResNet18 Inference with CIFAR-100

Compare the ground truth and inference results, and check where the ResNet model paid attention when making inference with GradCam.

1.1 Implement functions

In [5]:
```
def resnet_inference(args, images, labels):
    print("dataset :", args.dataset)
    print("checkpoint :", args.checkpoint)

    if args.dataset == "cifar100":
        num_classes = 100
        classes = class_cifar100
    else:
        num_classes = 10
```

```python
    classes = class_cifar10

    ##########################################
    # Load model
    ##########################################
    model = ResNet18(block=args.block, num_classes=num_classes)
    # print(model.layer4)

    cam_layers = [model.layer4]

    device = 'cuda' if torch.cuda.is_available() and not args.cpu else 'cpu'

    model = model.to(device)
    if device == 'cuda':
        model = torch.nn.DataParallel(model)

    checkpoint = torch.load(args.checkpoint)
    model.load_state_dict(checkpoint['net'])

    ##########################################
    # Evaluate model
    ##########################################
    np_labels = labels.detach().cpu()
    output = model(images)
    maxk = 1
    pred = output.topk(maxk, 1, True, True)
    np_indices = pred.indices.detach().cpu()
    print("\nResults")
    print(" - Ground truth : " + str([classes[int(np_labels[j])] for j in range(args.bat
    print(" - Inference    : " + str([classes[int(np_indices[j][0])] for j in range(args
    correct_answers = sum(1 if int(np_labels[j]) == int(np_indices[j][0]) else 0 for j i
    print(" - Accuracy     : %3.1f%%" % (correct_answers/args.batch_size*100))

    ##########################################
    # Create CAM
    ##########################################
    cam = GradCAM(model=model, target_layers=cam_layers, use_cuda=False if device == 'cp
    gb_model = GuidedBackpropReLUModel(model=model, use_cuda=False if device == 'cpu' el

    grayscale_cams = cam(input_tensor=images)

    final_cam = None
    for idx, grayscale_cam in enumerate(grayscale_cams):
        tensor_img = images[idx]

        rgb_img = deprocess_image(tensor_img.permute(1, 2, 0).numpy()) / 255.0
        # print(rgb_img)
        cam_image = show_cam_on_image(rgb_img, grayscale_cam, use_rgb=True)

        # cam_image is RGB encoded whereas "cv2.imwrite" requires BGR encoding.
        cam_image = cv2.cvtColor(cam_image, cv2.COLOR_RGB2BGR)

        if final_cam is None:
            final_cam = cam_image
        else:
            final_cam = cv2.hconcat([final_cam, cam_image])

    fig = plt.figure()
    plt.imshow(final_cam)
    plt.title("GradCam Images")
    plt.show()
```

1.2 Analyze inference results

```
In [9]:  args = ResNet_agrument()


         ########################################################
         # Load dataset
         ########################################################
         normalize = transforms.Normalize(mean=[0.4914, 0.4822, 0.4465], std=[0.2023, 0.1994, 0.2
         if args.dataset == "cifar100":
             val_loader = torch.utils.data.DataLoader(
                 torchvision.datasets.CIFAR100(root='./data', train=False, transform=transforms.C
                     transforms.ToTensor(),
                     normalize,
                 ])),
                 batch_size=args.batch_size, shuffle=True,
                 num_workers=args.workers, pin_memory=True)
         else:
             val_loader = torch.utils.data.DataLoader(
                 torchvision.datasets.CIFAR10(root='./data', train=False, transform=transforms.Co
                     transforms.ToTensor(),
                     normalize,
                 ])),
                 batch_size=args.batch_size, shuffle=True,
                 num_workers=args.workers, pin_memory=True)

         dataiter = iter(val_loader)
         images, labels = next(dataiter)


         ########################################################
         # Display sample images
         ########################################################
         original_img = None
         for tensor_img in images:
             rgb_img = deprocess_image(tensor_img.permute(1, 2, 0).numpy()) / 255.0

             if original_img is None:
                 original_img = rgb_img
             else:
                 original_img = cv2.hconcat([original_img, rgb_img])

         fig = plt.figure()
         plt.imshow(original_img)
         plt.title("%d Sample Images" % args.batch_size)
         plt.show()


         ########################################################
         # Run inference of each model with same sample images
         ########################################################
         for bt, bn, bw in zip(resnet_blocks, resnet_names, resnet_checkpoints):
             print()
             print('######################################################################
             print('Inference of "%s"' %bn)
             args.block = bt
             args.checkpoint = bw
             resnet_inference(args, images, labels)
             print('######################################################################
```

4 Sample Images
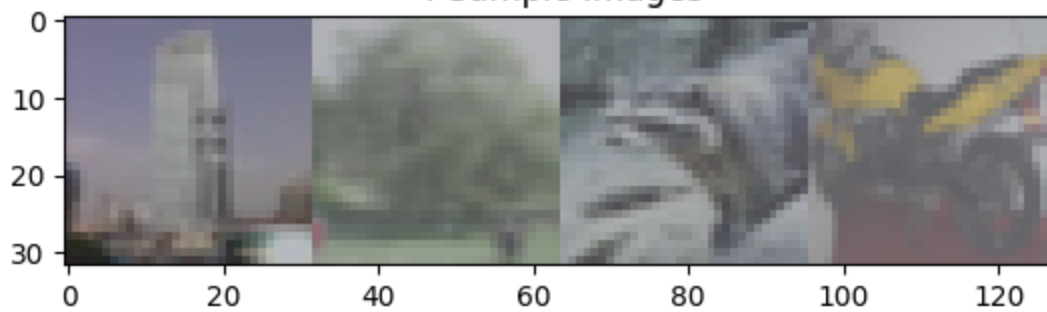

```
################################################################################
Inference of "ResNet (base)"
dataset : cifar100
checkpoint : weights/resnet18/cifar100/resnet_checkpoint_192.pth

Results
  - Ground truth : ['skyscraper', 'willow_tree', 'raccoon', 'motorcycle']
  - Inference    : ['skyscraper', 'willow_tree', 'otter', 'motorcycle']
  - Accuracy     : 75.0%
```

GradCam Images


```
################################################################################

################################################################################
Inference of "SE (residual) + SA"
dataset : cifar100
checkpoint : weights/resnet18/cifar100/combine/ser_sa/SER_SA_1_checkpoint_199.pth

Results
  - Ground truth : ['skyscraper', 'willow_tree', 'raccoon', 'motorcycle']
  - Inference    : ['skyscraper', 'willow_tree', 'raccoon', 'motorcycle']
  - Accuracy     : 100.0%
```
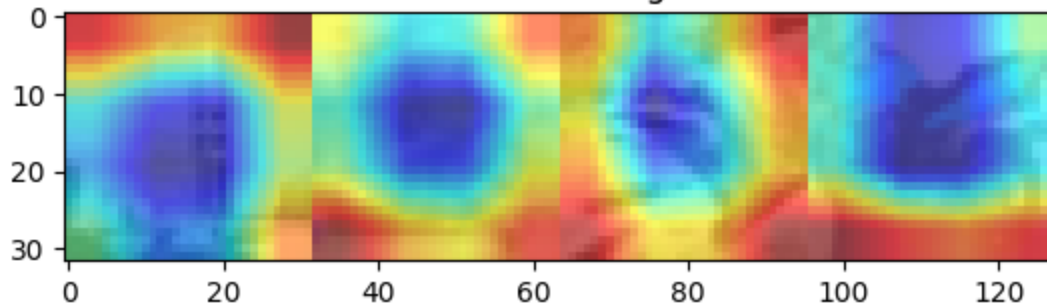
GradCam Images


```
################################################################################

################################################################################
Inference of "SE + SA"
dataset : cifar100
checkpoint : weights/resnet18/cifar100/combine/sec_sa/SEC_SA_1_checkpoint_191.pth

Results
  - Ground truth : ['skyscraper', 'willow_tree', 'raccoon', 'motorcycle']
```

```
  - Inference     : ['skyscraper', 'willow_tree', 'otter', 'motorcycle']
  - Accuracy      : 75.0%
```


GradCam Images

```
####################################################################################

####################################################################################
Inference of "CBAM"
dataset : cifar100
checkpoint : weights/resnet18/cifar100/combine/cbam/CBAM_1_checkpoint_189.pth

Results
  - Ground truth : ['skyscraper', 'willow_tree', 'raccoon', 'motorcycle']
  - Inference     : ['skyscraper', 'willow_tree', 'crocodile', 'motorcycle']
  - Accuracy      : 75.0%
```


GradCam Images

```
####################################################################################

####################################################################################
Inference of "Our model"
dataset : cifar100
checkpoint : weights/resnet18/cifar100/combine/ours/Ours_1_checkpoint_192.pth

Results
  - Ground truth : ['skyscraper', 'willow_tree', 'raccoon', 'motorcycle']
  - Inference     : ['skyscraper', 'willow_tree', 'otter', 'motorcycle']
  - Accuracy      : 75.0%
```
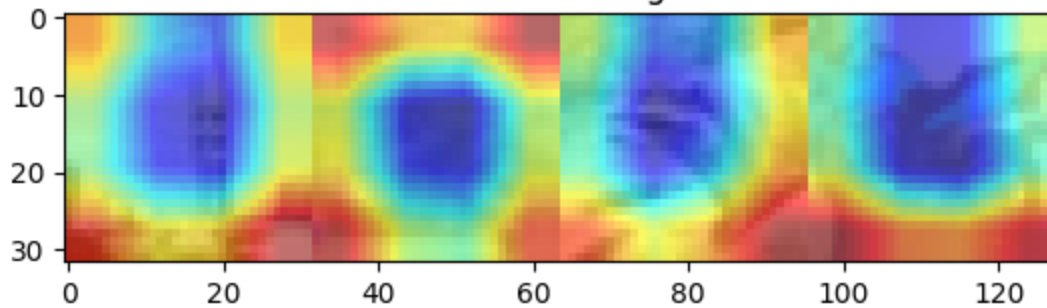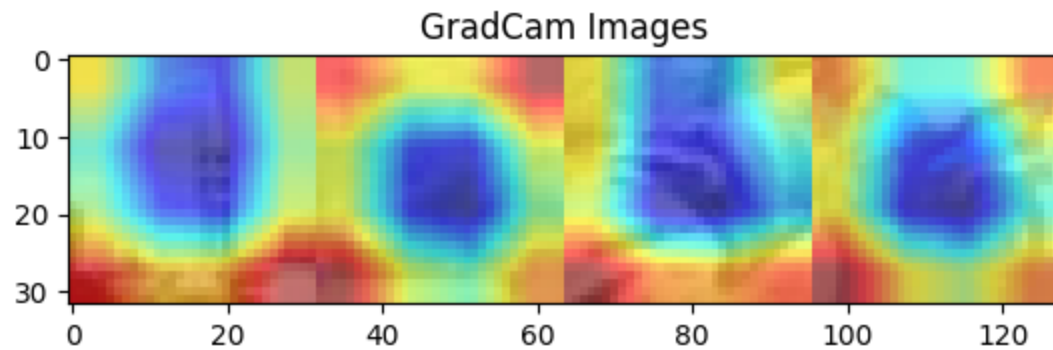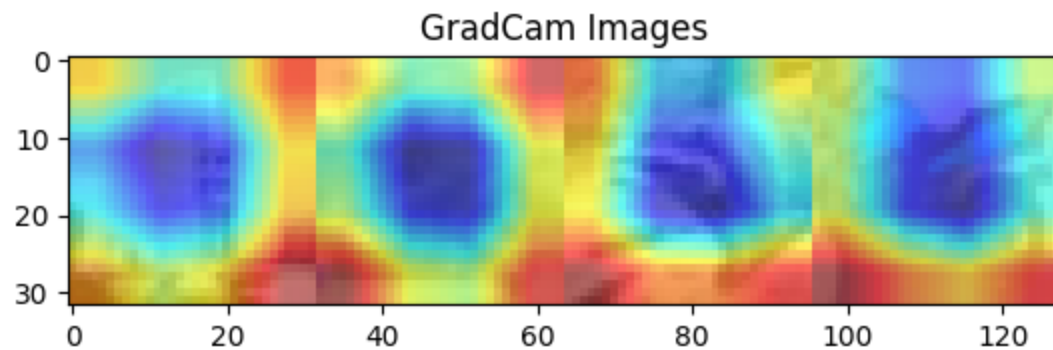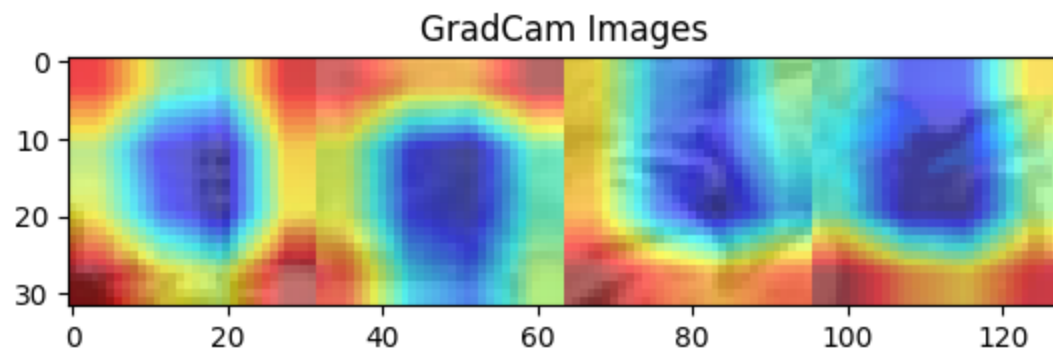

GradCam Images

```
####################################################################################
```

2 VGG19 Inference with CIFAR-10

Compare the ground truth and inference results

2.1 Implement functions

In [7]:
```python
def vgg_inference(args, images, labels):
    print("dataset :", args.dataset)
    print("checkpoint :", args.checkpoint)

    if args.dataset == "cifar100":
        num_classes = 100
        classes = class_cifar100
    else:
        num_classes = 10
        classes = class_cifar10

    ##########################################
    # Load model
    ##########################################
    model = vgg.__dict__[args.arch](num_classes, args.block)

    model.features = torch.nn.DataParallel(model.features)
    if args.cpu:
        model.cpu()
    else:
        model.cuda()
    checkpoint = torch.load(args.checkpoint)
    model.load_state_dict(checkpoint['state_dict'])

    ##########################################
    # Evaluate model
    ##########################################
    np_labels = labels.detach().cpu()
    output = model(images)
    maxk = 1
    pred = output.topk(maxk, 1, True, True)
    np_indices = pred.indices.detach().cpu()
    print("\nResults")
    print(" - Ground truth : " + str([classes[int(np_labels[j])] for j in range(args.bat
    print(" - Inference    : " + str([classes[int(np_indices[j][0])] for j in range(args
    correct_answers = sum(1 if int(np_labels[j]) == int(np_indices[j][0]) else 0 for j i
    print(" - Accuracy     : %3.1f%%" % (correct_answers/args.batch_size*100))
```

2.2 Analyze inference results

In [8]:
```python
args = VGG_agrument()

##########################################
# Load dataset
##########################################
normalize = transforms.Normalize(mean=[0.485, 0.456, 0.406], std=[0.229, 0.224, 0.225])
if args.dataset == "cifar100":
    val_loader = torch.utils.data.DataLoader(
        torchvision.datasets.CIFAR100(root='./data', train=False, transform=transforms.C
            transforms.ToTensor(),
            normalize,
        ])),
        batch_size=args.batch_size, shuffle=True,
        num_workers=args.workers, pin_memory=True)
else:
    val_loader = torch.utils.data.DataLoader(
        torchvision.datasets.CIFAR10(root='./data', train=False, transform=transforms.Co
```

```python
            transforms.ToTensor(),
            normalize,
        ])),
        batch_size=args.batch_size, shuffle=True,
        num_workers=args.workers, pin_memory=True)

dataiter = iter(val_loader)
images, labels = next(dataiter)


###########################################################
# Display sample images
###########################################################
original_img = None
for tensor_img in images:
    rgb_img = deprocess_image(tensor_img.permute(1, 2, 0).numpy()) / 255.0

    if original_img is None:
        original_img = rgb_img
    else:
        original_img = cv2.hconcat([original_img, rgb_img])

fig = plt.figure()
plt.imshow(original_img)
plt.title("%d Sample Images" % args.batch_size)
plt.show()


###########################################################
# Run inference of each model with same sample images
###########################################################
for bt, bn, bw in zip(vgg_blocks, vgg_names, vgg_checkpoints):
    print()
    print('###############################################################
    print('Inference of "%s"' %bn)
    args.block = bt
    args.checkpoint = bw
    vgg_inference(args, images, labels)
    print('###############################################################
```


4 Sample Images

```
###############################################################################
Inference of "VGG19 (base)"
dataset : cifar10
checkpoint : weights/vgg19/cifar10/vgg_checkpoint_299.tar

Results
 - Ground truth : ['dog', 'automobile', 'deer', 'cat']
 - Inference    : ['dog', 'automobile', 'deer', 'cat']
 - Accuracy     : 100.0%
###############################################################################

###############################################################################
Inference of "SE (residual) + SA"
dataset : cifar10
checkpoint : weights/vgg19/cifar10/combine/ser_sa/SER_SA_1_checkpoint_299.tar
```

```
Results
 - Ground truth : ['dog', 'automobile', 'deer', 'cat']
 - Inference   : ['dog', 'automobile', 'deer', 'cat']
 - Accuracy    : 100.0%
##############################################################################

##############################################################################
Inference of "SE + SA"
dataset : cifar10
checkpoint : weights/vgg19/cifar10/combine/sec_sa/SEC_SA_1_checkpoint_299.tar

Results
 - Ground truth : ['dog', 'automobile', 'deer', 'cat']
 - Inference   : ['dog', 'automobile', 'deer', 'cat']
 - Accuracy    : 100.0%
##############################################################################

##############################################################################
Inference of "CBAM"
dataset : cifar10
checkpoint : weights/vgg19/cifar10/combine/cbam/CBAM_1_checkpoint_299.tar

Results
 - Ground truth : ['dog', 'automobile', 'deer', 'cat']
 - Inference   : ['dog', 'automobile', 'deer', 'cat']
 - Accuracy    : 100.0%
##############################################################################

##############################################################################
Inference of "Our model"
dataset : cifar10
checkpoint : weights/vgg19/cifar10/combine/ours/Ours_1_checkpoint_299.tar

Results
 - Ground truth : ['dog', 'automobile', 'deer', 'cat']
 - Inference   : ['dog', 'automobile', 'deer', 'cat']
 - Accuracy    : 100.0%
##############################################################################
```

In [ ]: