**torch.utils.data.sampler.SubsetRandomSampler(indices\_val)**

返回值作为参数传递给数据加载器，根据indices\_val进行采样

'''我们希望将测试数据分成两部分，一部分作为校验数据，一部分作为测试数据。校验数据用于检测模型是否过拟合，并调整参数，测试数据检验整个模型的工作'''

indices = range(len(test\_dataset))

indices\_val = indices[:5000]#采样测试集前5000个图片和标签

indices\_test = indices[5000:]#采样测试集后5000个图片和标签

sampler\_val = torch.utils.data.sampler.SubsetRandomSampler(indices\_val)

sampler\_test = torch.utils.data.sampler.SubsetRandomSampler(indices\_test)

validation\_loader = torch.utils.data.DataLoader(dataset =test\_dataset,

batch\_size = batch\_size,

sampler = sampler\_val

)

test\_loader = torch.utils.data.DataLoader(dataset=test\_dataset,

batch\_size=batch\_size,

sampler = sampler\_test

)