```
Epoch: 10000
batch size: 1
weight_decay: 0.0001
beta1: 0.5
beta2: 0.999
init: kaiming
lr: 0.0001
lr_policy: step
step_size: 100000
gamma: 0.5
gan w: 1
recon x w: 10
recon h w: 0
recon_kl_w: 0.01
recon_x_cyc_w: 10
recon_kl_cyc_w: 0.01
vgg w: 0
```

```
# maximum number of training iterations
# batch size
# weight decay
# Adam parameter
# Adam parameter
# initialization [gaussian/kaiming/xavier/orthogonal]
# initial learning rate
# learning rate scheduler
# how often to decay learning rate
# how much to decay learning rate
# weight of adversarial loss
# weight of image reconstruction loss
# weight of hidden reconstruction loss
# weight of KL loss for reconstruction
# weight of cycle consistency loss
# weight of KL loss for cycle consistency
# weight of domain-invariant perceptual loss
```







