

Run to train

```
python train_text_to_image_lora.py --pretrained_model_name_or_path="runwayml/stable-diffusion-v1-5" --dataset_name="..\Data\data" --  
data_loader_num_workers=0 --resolution=512 --center_crop --random_flip --train_batch_size=1 --gradient_accumulation_steps=4 --max_train_steps=240 --  
learning_rate=1e-04 --max_grad_norm=1 --lr_scheduler="cosine" --lr_warmup_steps=0 --output_dir="..\output" --report_to=wandb --use_8bit_adam --  
adam_beta1=0.9 --adam_weight_decay=1e-2 --validation_prompt="Maxwell the Cat" --seed=1337 --allow_tf32 --mixed_precision=fp16
```

Use extra optimizer `--allow_tf32 --mixed_precision=fp16` decrease memory usage and increase speed

