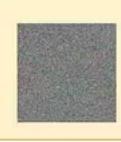
Reverse Diffusion / Denoising / Sampling

1. Sample a Gaussian noise

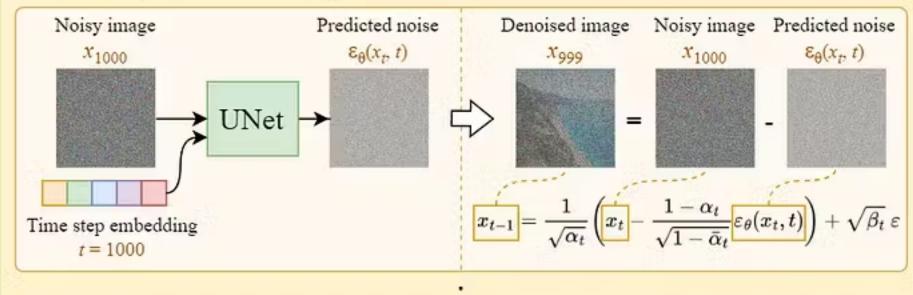
$$x_T \sim N(0, I)$$

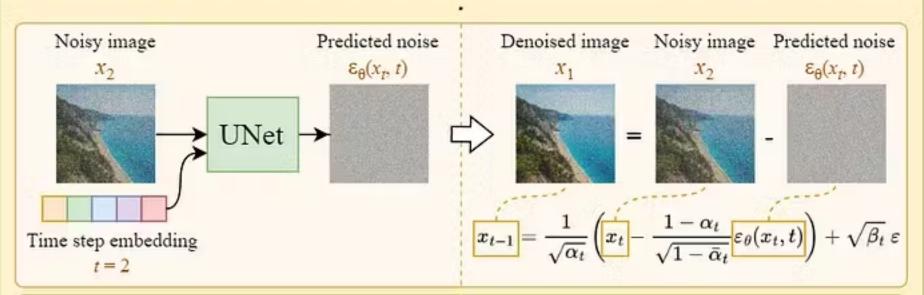
E.g.
$$T = 1000$$

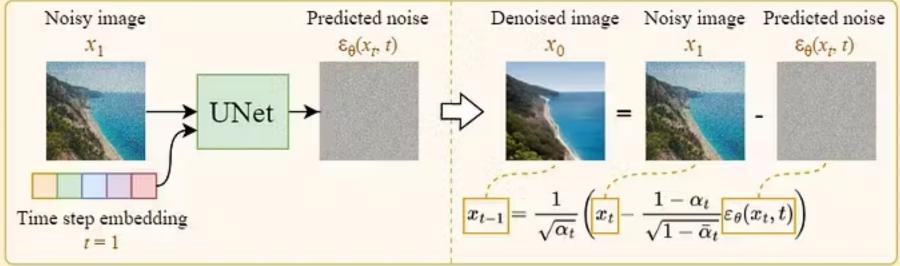
 $x_{1000} \sim N(0, I)$



2. Iteratively denoise the image







3. Output the denoised image

Denoised image x_0

