

100xEngineers

Week 1 Practice set

1. Text-to-Image Progression

- Generate images from text at different stages of the model's iteration process (at 5, 10, 15, 20, 25, and 30 steps)

2. Image-to-Image Variation

- Modify an existing image at varying strengths (20, 40, 60, 80, 100) to observe the intensity of changes.

3. Control Traits in Image Generation

- Generate images with specific control over traits (pose, edge, depth), adjusting the influence of each trait.

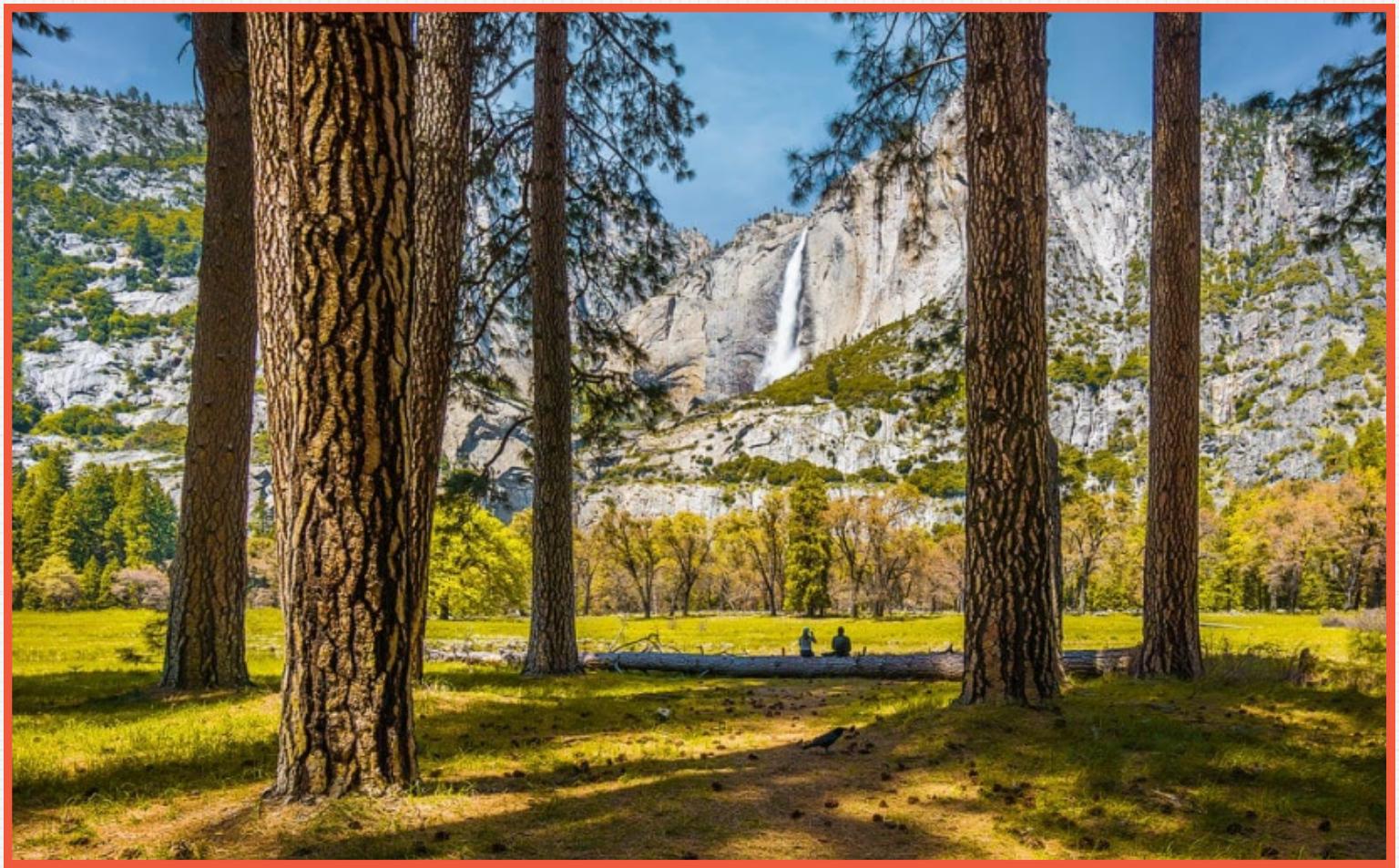
Edge:



Pose:



Depth:



4. Reverse Prompting

- Create an image from a prompt and then generate a text description that accurately matches the produced image.



5. Inpainting and Outpainting

- Generate images that fill in missing parts (**inpainting**) or extend the borders (**outpainting**), producing 5 variations for each technique.