

## Autoregression:

✓ High quality

✓ Arbitrary-length

✓ KV caching

✗ Not Parallelizable

Generation steps

↓ There are three categories of the average  
There are three categories of the average rate  
↓ There are three categories of the average rate of...

## Diffusion:

✗ Lower quality

✗ Fixed-length

✗ No KV caching

✓ Parallelizable

↓ the reusability will continue to the  
Repeal the reusability cuts and the law will continue to reduce the  
↓ Repeal the reusability cuts and prove the law will continue to reduce the deficit.

## Block Diffusion (Ours):

✓ High quality

✓ Arbitrary-length

✓ KV caching

✓ Parallelizable

↓ On September 17, we be  
On September 17, 2016, we will be giving the release of  
↓ On September 17, 2016, we will be giving the beta-release of the to our server testing ...