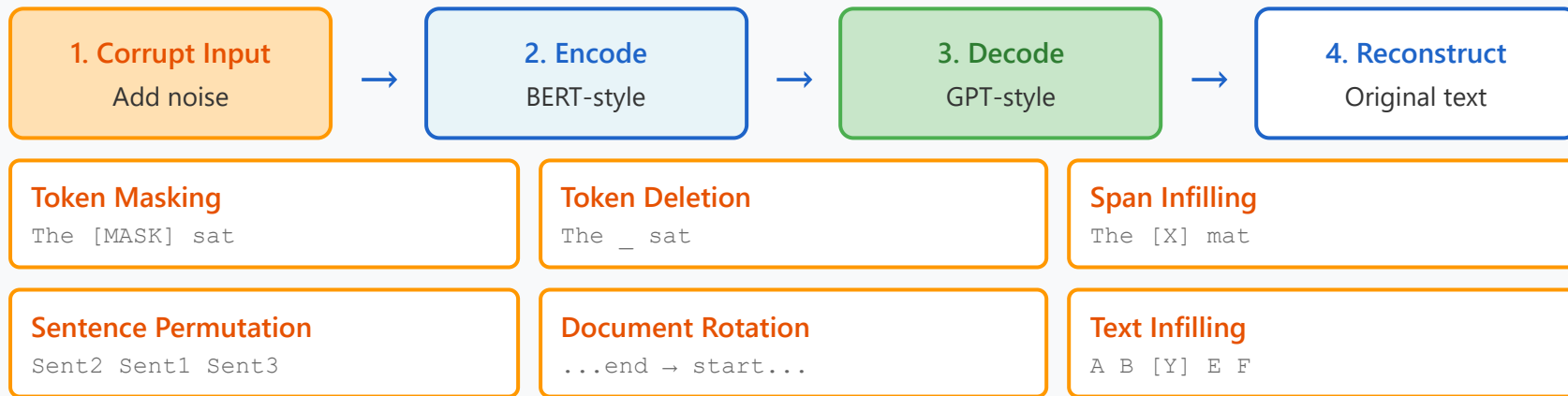


## BART and Other Encoder-Decoder Models

### BART: Denoising Autoencoder

Combines BERT (Encoder) + GPT (Decoder)



#### mBART

Multilingual BART for 50+ languages



#### PEGASUS

Gap sentence generation for summarization



#### Marian

Efficient neural machine translation



#### BART Strengths

Particularly strong for generation & summarization



Encoder-Decoder Models

Best suited for **sequence-to-sequence tasks** • Translation • Summarization • Question Answering