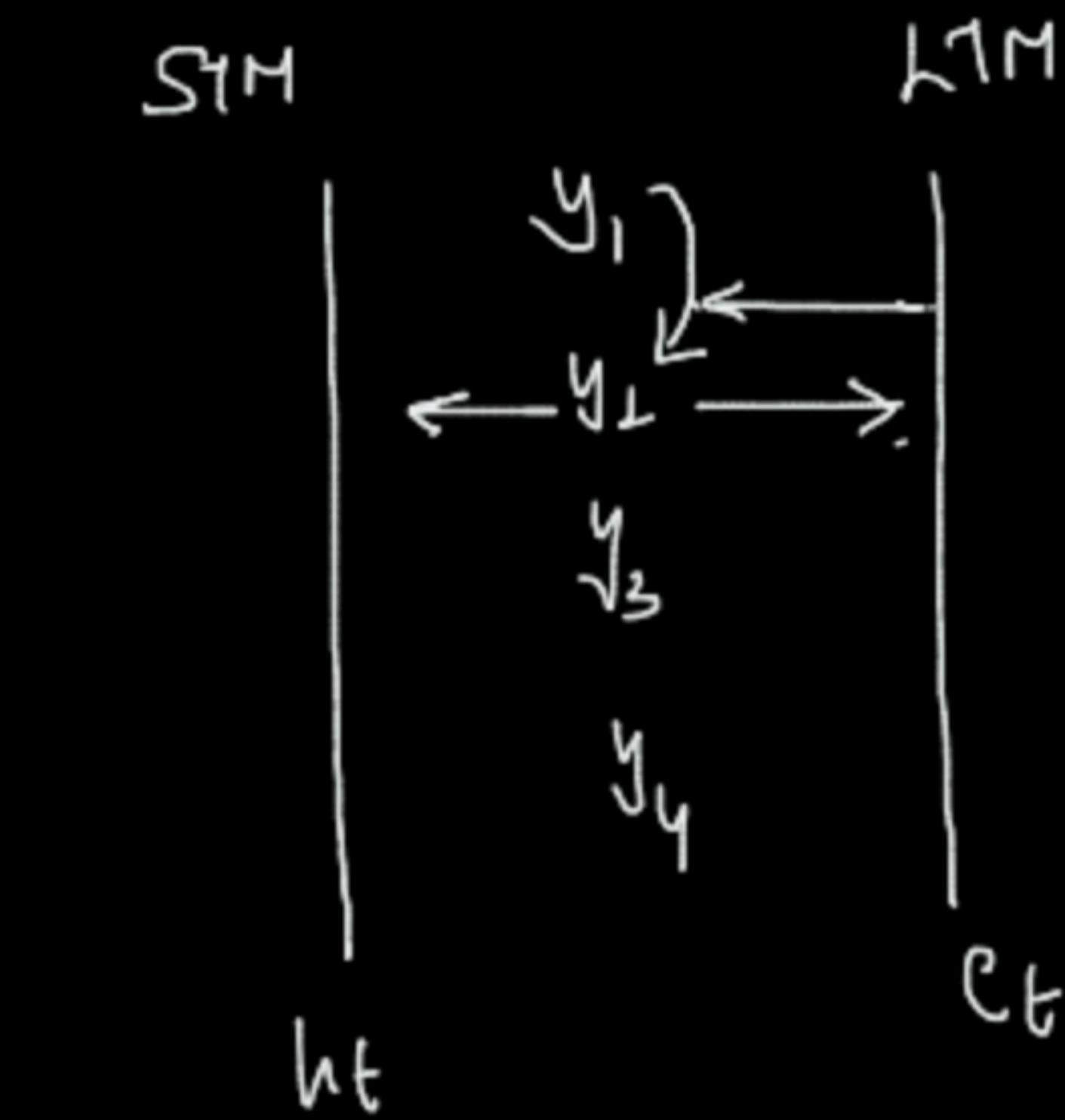
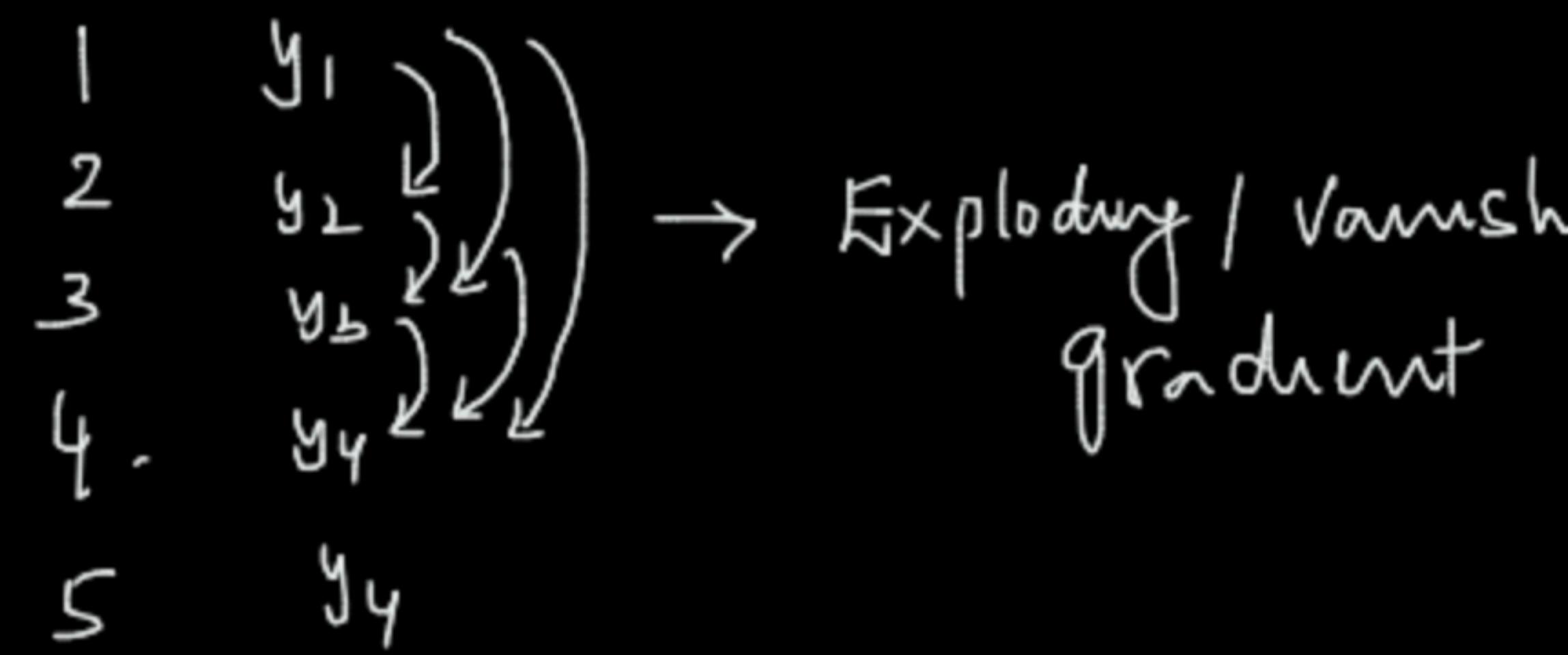
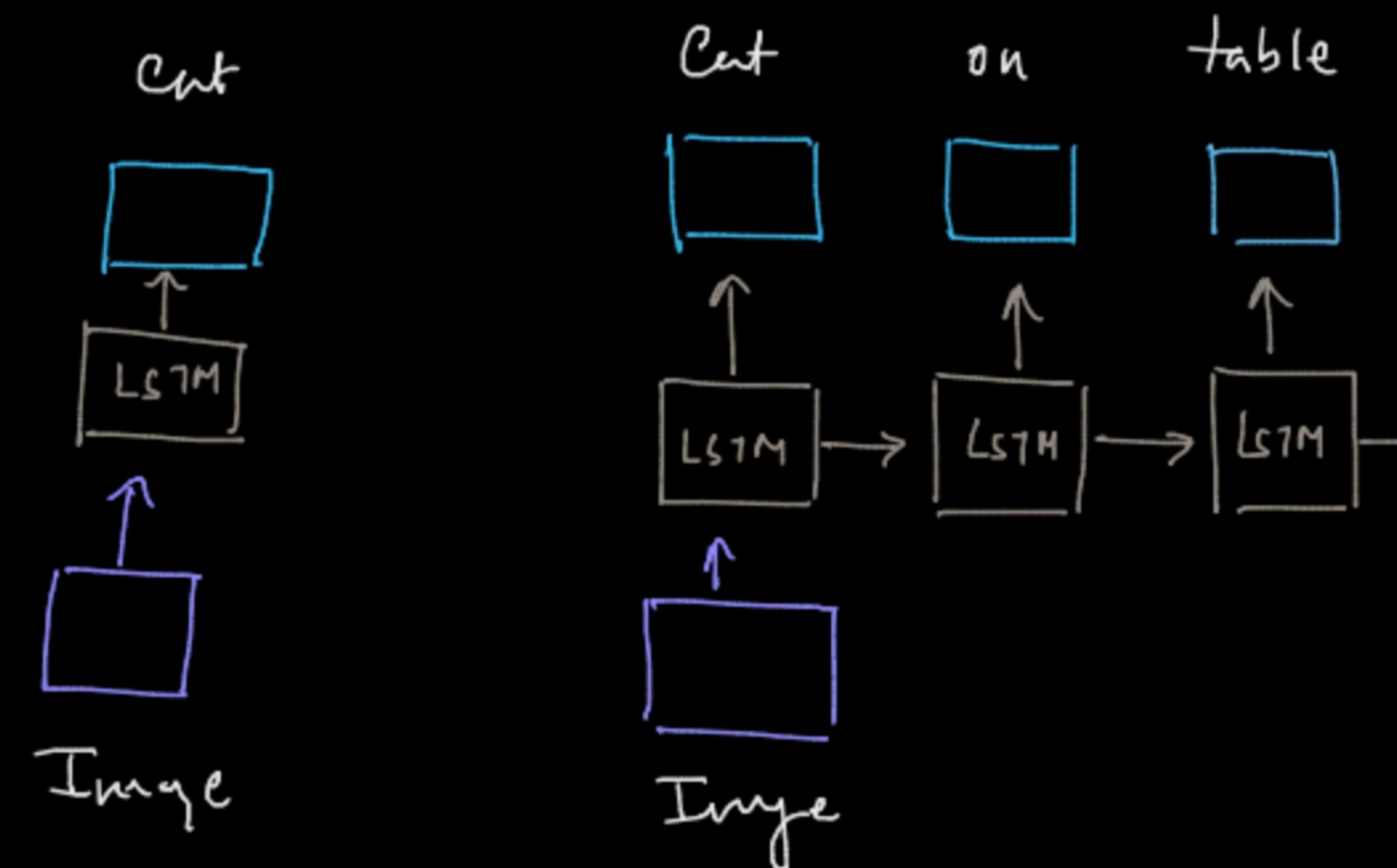


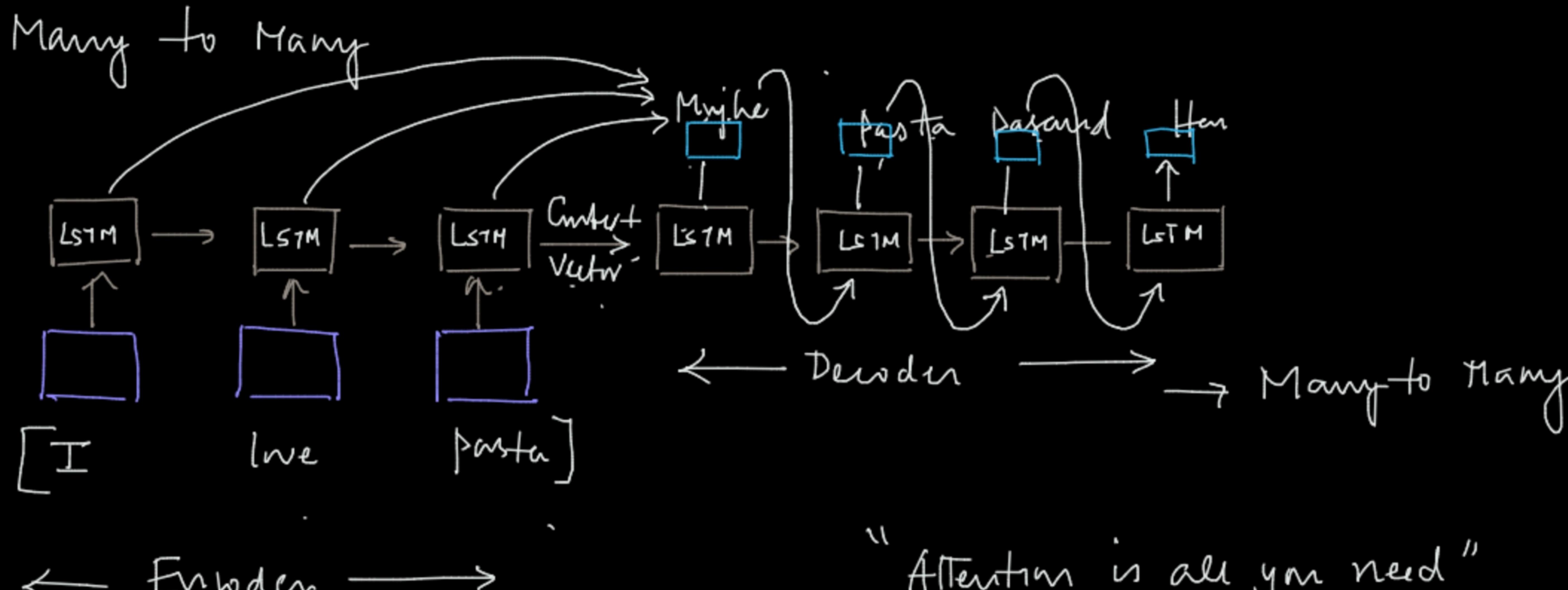
Transformers

RNN \rightarrow LSTM \rightarrow Transformers.



MLOps \rightarrow DevOps for ML





'Self Attention'

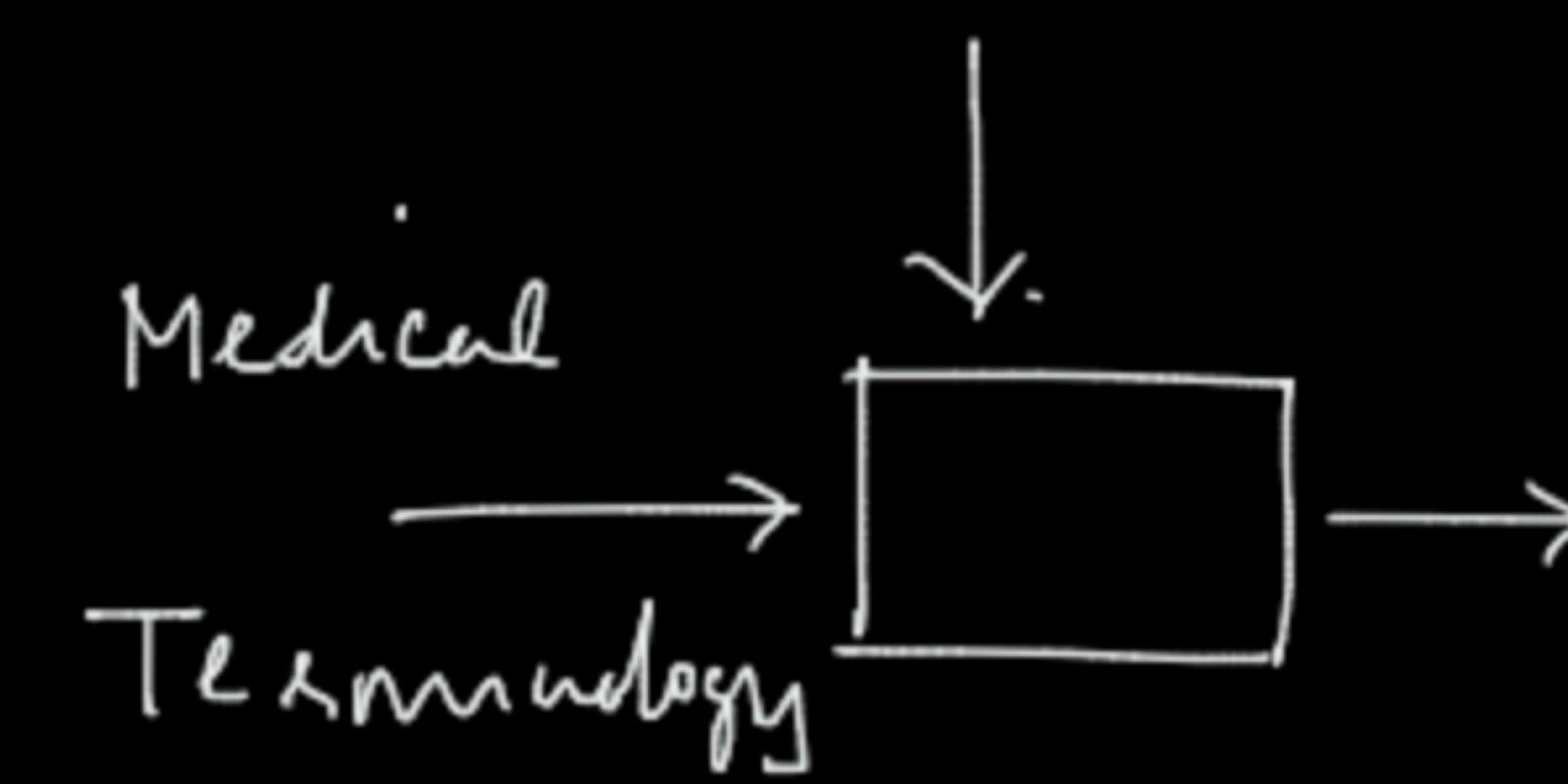
"I went to the bank yesterday to deposit money"

✓ Bank River X
Bank

Encoder only → No decoder
Decoder only → GPT

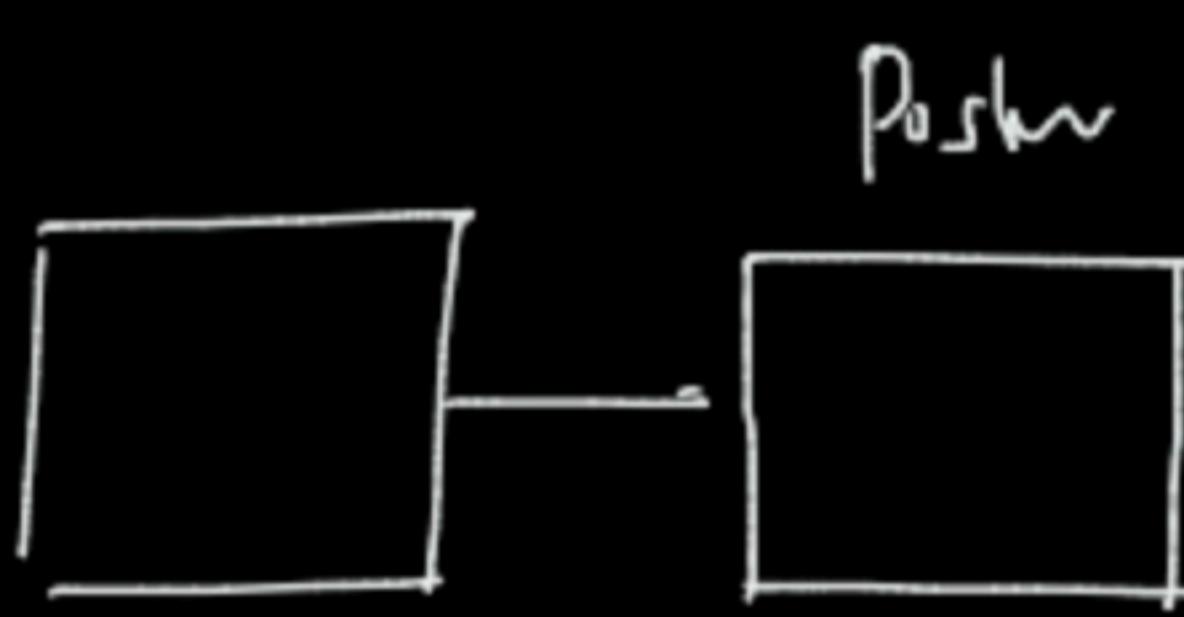
10:37 am

Pre-trained Models → English

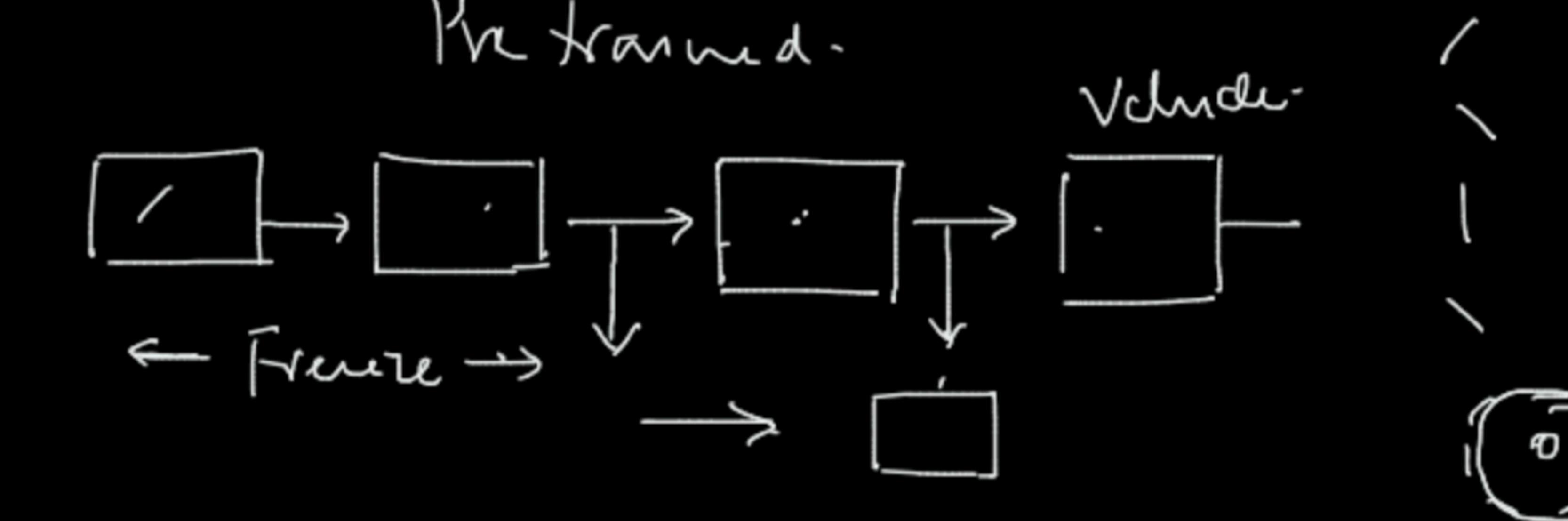


Transfer learning -

- use a skill already learned
- apply it to learn a new skill



Pre-trained -



Hugging Face → 2 millions

