

Input
Batch

input₁

char

key₁

key₂

key₃

...

key_n

input₂

char

key₁

key₂

key₃

...

key_n

input₃

char

key₁

key₂

key₃

...

key_n

⋮

input₄

char

key₁

key₂

key₃

...

key_n

output_t

RNN-Conv1D

input_t

Bernouli
Distribution

Decoder

Encoder