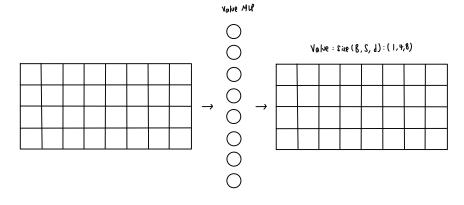
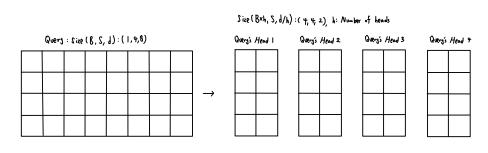
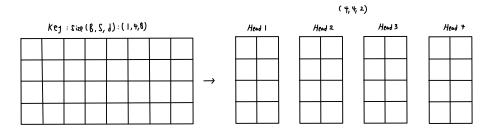
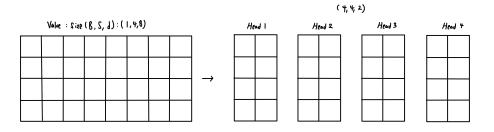
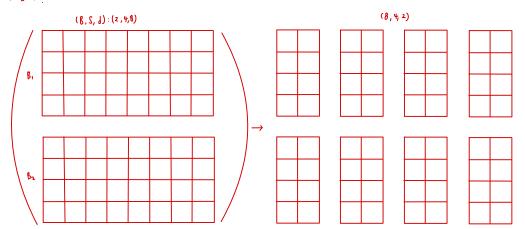
2 Embedding: (Botch, Sequence length, d_moder)		
Positional Encoding: (Botch, Sequence length, d-model)		
Let Batch 21, Sequence length = 4, d-model = 8 Input size: (1,4) /0/ 98 /02 0 After Input Embedding & Positional Encoding: (1,4,8)		: '/ol' is embedded into 8 vector spaces : '78' is embedded into 8 vector spaces : '102' is embedded into 8 vector spaces
		: O'is embedded into B vector spaces
Motti-Head Attention	guerg Mul	B: Bankh, size, S: Sequence length, d:d_model Querd:Size(B,S,d):(1,4,8)
→ High High High High High High High High	0000000	



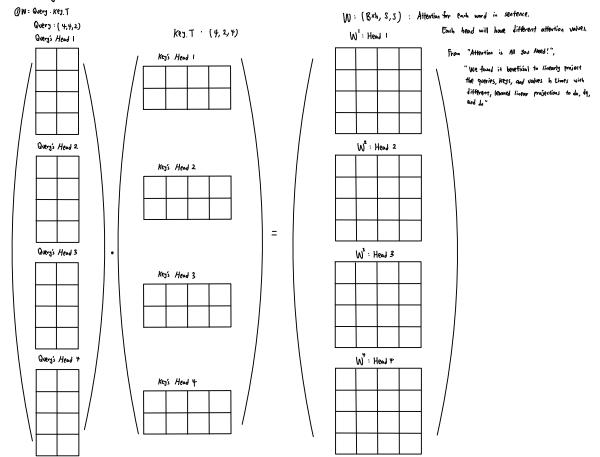


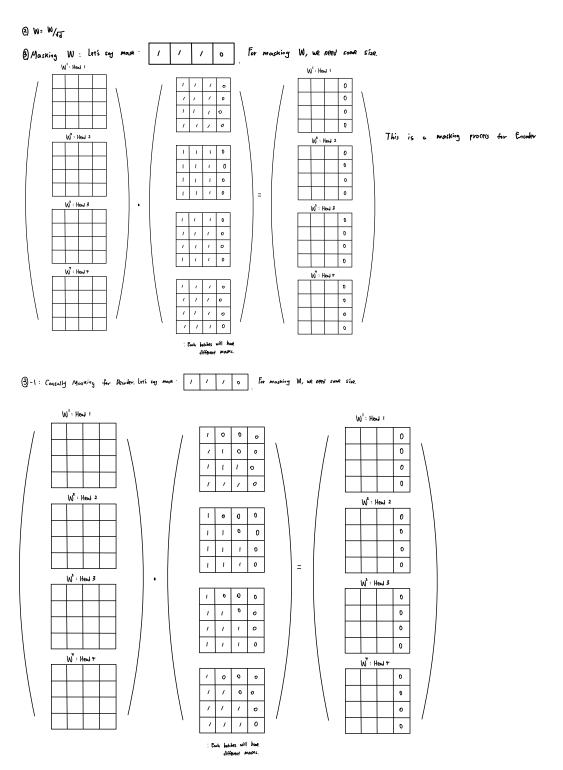


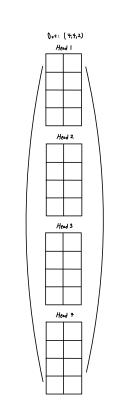




Calculating Attention (W) in Multi-Head Attention







Value: (4,4,2)

Head 1

Head 2

Head 3

Head 4

