

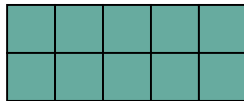
User 1 event sequence

sub-sequence 1

sub-sequence 2

CoLES
Encoder

Embedding vectors



Minimize
distance

Maximize
distance

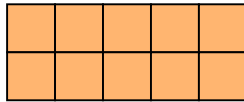
User 2 event sequence

sub-sequence 3

sub-sequence 4

CoLES
Encoder

Embedding vectors



Minimize
distance