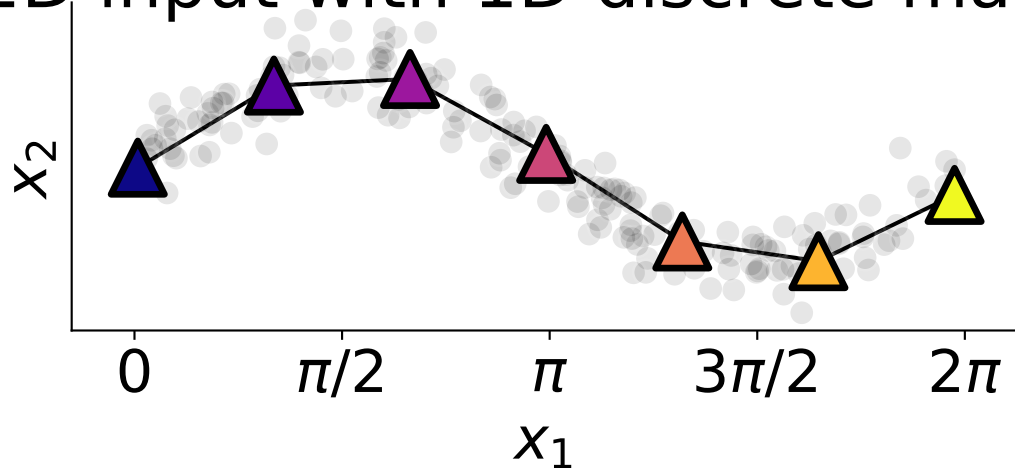


2D input with 1D discrete map



-  \mathbf{w}_1
-  \mathbf{w}_2
-  \mathbf{w}_3
-  \mathbf{w}_4
-  \mathbf{w}_5
-  \mathbf{w}_6
-  \mathbf{w}_7



1 2 3 4 5 6 7

q_1