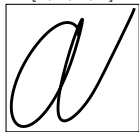
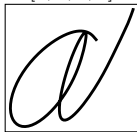


Training

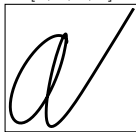
Variant 1

 $[1, 0, 0, 0]$ 

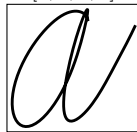
Variant 2

 $[0, 1, 0, 0]$ 

Variant 3

 $[0, 0, 1, 0]$ 

Variant 4

 $[0, 0, 0, 1]$ 

Test inputs

Target 1



Target 2



Target 3

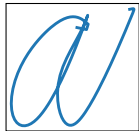


Target 4

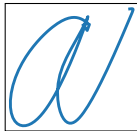


Outputs

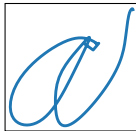
Output 1

 $[0.15, 0, 0.85, 0]$ 

Output 2

 $[0.09, 0.11, 0.79, 0.01]$ 

Output 3

 $[0.42, 0.0, 0.57, 0]$ 

Output 4

 $[0.92, 0, 0.08, 0]$ 