```
A = apple, strawberry, banana, onion, sun
[2828]
              A apple, strawberry, banana, onion,
 784
              O apple, strawberry banana
MLP Classifier
             layer sizes (600,200,)
· NN
      -hidden
               N = 2000 1000
                   0.99 Lr
                                      0-tr 0.99
                    - val 0.27
                                       -val 0-70
                                       -test 0.0
                     - test 0.0
                    -tr 0.97
                     - val 0.91
                    - test 0.15
             N = 2000
                                             0.9952
                   1 - tr 0.98
                                     0 - tr
                     - val 0.26
                                      -vel 0.7107
                    -test 0.0
                                      -test
                                              0,0
                  A -tr 0.98
                     - val 0.90
                    - test 0.15
            N=
                4000
                   1-tr 0.99
                                       O-tr o.aa
                     -val 0.267
                                        -val 0.71
                     -test 0.0
                                        -train 0.0
                   $ -tr 0.97
                      -val 0.92
                      -test ous
```

## (800)

N 1000	A 6, 9 9.26 0.0	₽ 0.96 0.835 0.137	0.9£ 0.68 0.0	- troi - valu - tes
1.000	6.958 6.270 6.0	0.49 0.91 0.152	0.99 0.70 0.0	6
4000	0.9931	0.97 0.90	0.99 0.725	

0.271

Ø. U

0.90

0.151

0.0

## (400,200,150,)

N	1	∌	0		
1000	: 0.09	0.49	6.967	-train	
	0.26	0.889	0.673	-value	
	0.0	0.145	O.O	-, test	
2000.	Δ	$\Rightarrow$	0	<u> </u>	
	0, 99	0.49	0.97		
	0.27	0.92	0.205		
	0.0	6.15	0.0		
4000	Δ	P	$\circ$		<b>(3)</b>
-(° - 0	6.95	0-96	0904	$\vee$	
	0.27	0.91	0.732		
	6.0	0.14	0.0		
	consistnly	N	11 000		
	Com	2000 worst	4000		
	(Jr	300.90	has best		
,					
			1 F		
			7 direct correlat	<b>♦</b> √	<i>-</i>
			W		

**?**-

( -( -( ) -

# a

## (600,200,150,50,20,)

N 1000 6. aa -train 0,as - value 0.67 0.883 0.26 - test 0.0 6.145 0.0 0.9 0.952 2000 0.932 0.87 0.69 DE 27 0.27 0.00 dys 0.14 6.6 .c, 98 0.98 0.99 4000 0.733 0.89 ロハフ

0.15

0.0

0.0