

스트리밍 출력 내용이 길어서 마지막 5000 줄이 삭제되었습니다.

- train loss:0.07275347682060111
- train loss:0.09285095640695636
- train loss: 0.08431769729744301
- train loss: 0.08284066020845517
- train loss:0.07670160907388807
- train loss:0.1045671537683101
- train loss:0.0692053659895673
- train loss:0.0652782272788405
- train loss:0.06572040689562965
- train loss:0.04661610737339462
- train loss:0.04097602455958233
- train loss: 0.06192533949125239
- train loss:0.05008490166111893
- train loss:0.05426651126530257
- train loss:0.07690140035326104
- train loss:0.042744209050869744
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- train loss:0.047086178220684685

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train loss: 0.06757314559827825
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- train loss: 0.035042684009153995
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- train Loss: 0.06766448883831853
- train loss:0.04576959156166352
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- train loss:0.05043048026147314
- train loss:0.05782059123501972
- train loss:0.05287809747409789 train loss:0.05499728303286181
- train loss: 0.03644517044103905
- train loss:0.03277585866185861
- train loss:0.047275144259969586
- train loss:0.16327370576858244
- train loss:0.0702207205013894
- train loss:0.05178162364158153 train loss:0.07628171829044543

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train loss:0.05438849148666819
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train loss:0.034649265667006504

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train loss: 0.10603644804257635
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train loss: 0.023844814051970233
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train loss:0.07150575766835846
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train loss:0.0333105887120674
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- train loss:0.07622662890397672
- train loss: 0.05891000543219623
- train Loss: 0.030338803630549145
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- train loss:0.09046033731533566
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- train loss: 0.053911757415314704
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- train loss: 0.08462161635018782
- train loss:0.06549837926115241
- train loss:0.03094665701265591
- train loss:0.03878029947898261 train loss:0.09970311608812495
- train loss:0.042527887742707986
- train loss:0.07396799899400008
- train Loss: 0 04991964236573015
- train loss:0.0656849499366274
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- train loss:0.04677384125140937
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- train loss:0.04024915087522076
- train loss:0.05307087049884726
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- train loss:0.01688396788264788
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- train loss:0.05641742208337451
- train loss: 0.09723225626419542
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- train loss:0.048489267586479 train loss: 0.06570136292653997
- train loss:0.1190437734599603
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- train loss:0.03692910233053825
- train Loss: 0.05468087282755023
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- train loss:0.06724285114787791
- train loss: 0.03627666724294634
- train loss: 0.014763962689888579
- train loss:0.03165115105255011
- train loss:0.11503471091472024 train Loss: 0.04896341612461431
- train loss:0.05581021583741769
- train loss:0.037629110978113396
- train loss:0.020984057993970424
- train loss:0.02629565701447167
- train loss:0.03311215316287633
- train loss: 0.013886916901777407 train loss: 0.02289189382578793
- train loss:0.06503967024243273 train loss:0.0691160872173464
- train loss: 0.03808954842973735
- train loss: 0.09527307143049187
- train loss:0.03205436823562019
- train loss:0.022870922918337314

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train loss:0.05875877392553688
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train loss:0.030989050558684242
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- train loss:0.027109807616613787 train loss:0.03320507577249214

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train loss:0.06571643256304725
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- train loss:0.02529640983645876
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train loss: 0.040312475648084115
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train loss:0.04349478582746932
train loss:0.10609659030894499
train loss: 0.06536566838517642
=== epoch:15, train acc:0.977, test acc:0.895 ===
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train loss:0.02928789074593347 train loss:0.07965131289716199

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train loss:0.06871847068101981
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- train loss: 0.050297269691868554
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- train loss:0.011887305879746924
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- train loss:0.02400760833005768
- train loss: 0.01287936605798454
- train loss:0.09930893989758265
- train loss:0.035118547346113325
- train loss:0.0387545021521471
- train loss:0.02110015399552486 train loss:0.03717307923326305

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train loss: 0.04470423006525939
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- train loss: 0.0317323860654684
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train loss:0.04876599943022278
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- train loss: 0.033779523010697365
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- train loss:0.020314835175973052
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train loss:0.017476874916088275
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- train loss: 0.06057903879916598
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train loss: 0.054349837920185225
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train loss:0.04535177085576197
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=== epoch:16, train acc:0.981, test acc:0.9 ===
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train loss:0.08913546727851378

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train loss: 0.015710486454602914
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- train loss: 0.06311845728211989
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- train loss: 0.014806777978615326
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- train loss:0.05816315268367713
- train loss:0.038320101630552356

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train loss:0.07373703962706955
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train loss:0.033017722780346204
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train loss:0.07543058597030826
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train loss:0.0256765015991315
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train loss:0.03879943968189816
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- train loss:0.058794786969006106
- train loss:0.039363840145806094
- train loss: 0.015795439768119063
- train loss:0.08998551071370048
- train loss:0.011387227024356128
- train loss: 0.022060668741590326
- train loss: 0.011580189302765524 train loss:0.012770562537936916
- train loss:0.04032936605942601
- train loss:0.02482832425562033
- train loss:0.03831005835553533
- train loss:0.018921797919307454

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train loss: 0.014064435146752192
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- train Loss: 0.01827615174913135
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- train loss:0.04357727164092747
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train loss:0.003847872003740364
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train loss: 0.021851954322757473
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train loss:0.016196661170582712
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train loss:0.01787989203375968
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train loss:0.01261857608041804
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train loss: 0.01314407367463822
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=== epoch:18, train acc:0.992, test acc:0.907 ===
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train loss:0.015339637205812497
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train loss: 0.010095915151478058
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train loss:0.11562349524893088
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train loss: 0.017184147096176553
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train loss: 0.006649815350369684
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train loss:0.017642114163954465
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train Loss: 0 01727492007743243
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train loss: 0.01178555265156243
train loss: 0.005005121274935808
train loss: 0.022032439630463335
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train loss:0.01906091587321956
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train loss: 0.006442933759139208
train loss:0.0306870095582879
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train loss:0.024726058362181568 train loss:0.005208543585635986 train loss:0.01593961231349814

=== epoch:19, train acc:0.987, test acc:0.908 ===

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train loss:0.00959776665444826
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- train loss:0.028920576366272207
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- train loss: 0.0033421145101612294
- train loss:0.011018898732803522

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train loss:0.010847360707563933
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train loss:0.016621116082426737
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train loss:0.01957264215235418
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train loss: 0.019177298342737764
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train loss:0.02886542488202739
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- train loss:0.02259585876523895
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- train loss: 0.013172960085245544 train loss:0.03416014848398459
- train loss:0.032441887589518596

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train loss:0.00578684685506221
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- 114111 1055.0.00100400003007200
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- train loss:0.011506061246811304

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train loss: 0.006170017167626417
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- train loss: 0.028350386619560117
- train Loss: 0.006065597790753464
- train loss: 0.015131464231398335
- train loss: 0.010038518742864924
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- train loss:0.01221020530772454
- train loss:0.012118791654482455
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- train loss:0.01062792191859406

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train loss: 0.021161304348644737
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- train loss: 0.02018735773407673
- train loss:0.04740912172208525
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- train Loss: 0 021615455300464995
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train loss:0.009020775935294005
=== epoch:20, train acc:0.994, test acc:0.906 ===
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train loss:0.0384295574448988
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train loss:0.008636756919883021
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train loss: 0.015375480925455192
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train loss:0.004055176153967452
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train loss:0.017754701429306265
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train loss:0.05521776796222696
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- train loss:0.020848742838610795
- 113111 1088-0.020040/42030010/93
- train loss:0.009588524167484099
- train loss:0.05773221007729133
- train loss:0.029813413613994925
- train loss:0.03377950026193665
- train loss:0.011168972204501757
- train loss:0.013715599795620405
- train loss:0.012216518638485989
- train loss:0.012214382002068798
- rain lass:0 0000000760760060060
- train loss:0.02088369768862068
- train loss:0.023069934129199155
- train loss:0.013970287713068331
- train loss:0.02532323244015286
- train loss:0.006437149107116621
- train loss:0.062315327854186406
- train loss:0.01742954156560566
- train loss:0.01577639230926146
- train loss:0.012695414259048925
- train loss:0.03111318104329821
- train loss:0.027465875329403117 train loss:0.0031021942875346657
- train loss:0.03666430520701571
- train loss:0.04186143089144181
- train loss:0.017660205346240108
- train loss: 0.014532943632063384
- train loss:0.010955147079861569
- train loss: 0.021606425310664746 train loss: 0.005006533492127688
- train loss:0.020547490982291253
- train loss:0.006859277126407798
- train loss:0.019506383250482158
- train loss:0.010688141543137823
- train loss:0.057973392169515775
- train loss: 0.02077933595991274 train loss: 0.023316190869720633
- train loss:0.02182819422236179
- train loss:0.010232186393256792
- train loss:0.023673266576037813
- train loss:0.007985266779891604
- train loss:0.010592825749069296
- train loss:0.011329350644773046
- train loss:0.008916757374412793
- train loss: 0.011464497314147806
- train loss:0.005682767664964669
- train loss:0.006647476364620239
- train loss:0.014579537917917995
- train loss:0.04325655865260955 train loss:0.014948277002549828

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train loss: 0.005155892434849751
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- train loss: 0.024491234665037595
- train loss: 0.003958876062663292
- train loss: 0.006823412944371032
- train loss: 0.005252335458452172
- train loss: 0.021541187233822784
- train loss:0.003727025418566568
- train loss: 0.014502120933923756
- train loss: 0.011655650958157536
- train loss: 0.025955033293362236
- train loss: 0.008625352051257543
- train loss:0.016618073307932427
- train loss:0.019878653453872193
- train loss:0.04450648171922438
- train loss:0.007385751476491402
- train loss:0.013138953862714377
- train loss:0.015757131877087948
- train loss: 0.007573224231873038
- train loss: 0.052105722884485076
- train loss:0.043579857527238385
- train loss: 0 0076807937316962106
- train loss: 0.019350892126143614
- train loss:0.0020956009620930805
- train loss:0.010383049443617353
- train loss:0.007292270586294283
- train loss:0.007768320674587582
- train loss:0.008008847478258278
- train loss: 0.012586018514132678
- train loss: 0.010159521008716537
- train loss:0.02475751020321984
- train loss: 0.011899474183804265
- train loss:0.0069090291512357615
- train loss: 0.0070142289461681264
- train loss: 0.014006149295376817
- train loss: 0.016722797176268626
- train loss:0.024791224224224206
- train loss: 0.0022296633864275135
- train loss:0.005886082956289066 train loss:0.010105119034689598
- train loss:0.011147223594938149
- train loss:0.009943343106980246
- train loss: 0.025854647654396993
- train loss:0.014169941020026604
- train loss:0.032419906524412075
- train Loss: 0.008956207634293067
- train loss:0.00624104596118974
- train loss:0.022859107939246982
- train loss: 0.012386352285122455
- train loss: 0.005881205327301884 train loss:0.006786831737873643
- train loss:0.011227967049200543
- train Loss: 0.012242402201979322
- train loss: 0.006574340522389353
- train loss:0.02627967320389637
- train loss: 0.014360367392605062
- train loss: 0.015894198640392373
- train loss: 0.008672262083107563
- train loss:0.005695646361009299
- train loss: 0.010486593885803967
- train loss:0.03077632238253629
- train loss:0.04270589347666899 train loss:0.00874625880174938
- train loss: 0.02964657885914011
- train loss:0.017548614460343035
- train loss:0.02767127818746397

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train loss:0.007211457377349518
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- train loss: 0.033706801543785775
- train loss:0.0117139025359117
- train Loss: 0.01056631236038737
- train loss:0.00628021259968839
- train loss:0.017732450379449895
- train loss: 0.006809922519082694
- train loss:0.007427600832911142
- train loss:0.006828330776178303
- train loss:0.017026950771531657
- train loss:0.00822479469479398
- train loss: 0.006581044327919397
- train loss:0.006203300171119103
- train loss:0.009962822409487553
- train loss:0.01945206116748391
- train loss:0.016035924588374436
- train loss: 0.012211545319827852
- train loss:0.008925304003954837
- train loss:0.00296551127764066
- train loss:0.01211957967423742 train Loss: 0.01223920479202505
- train loss:0.007047019673218916
- train loss:0.02451486225056157
- train loss:0.00664465532981233
- train loss: 0.005828746964914549
- train loss: 0.010361678638975094
- train loss:0.007572603529720678 train loss:0.007577567010649453
- train loss:0.026797370447332845
- train loss: 0.0059172238212409165
- train loss: 0.011755638561359132
- train loss:0.00431389721142405
- train loss:0.0095896859890201
- train loss:0.00784172151141375 train loss: 0.00570118616694604
- train loss:0.004070068379550518
- train loss: 0.0034539239746446504
- train loss: 0.003121535936422105
- train loss: 0.004356106735890945
- train loss:0.01068318220106824
- train loss:0.002622761302879948
- train loss:0.03339517891415433
- train loss:0.006973988458028245
- train loss:0.008508061348274434
- train loss: 0 006431949219242669
- train loss:0.013884289298537002
- train loss: 0.010291597171689714
- train loss:0.0045812898056221
- train loss: 0.019437235304842836
- train loss:0.006565376191968727
- train loss:0.0034737676863807005
- train Loss: 0.0120330794252071
- train loss: 0.017872502738598556
- train loss:0.020096622690612184
- train loss: 0.003709966617058581
- train loss:0.00776437399705494 train loss: 0.013535958588916229
- train loss:0.006348230414242956
- train loss: 0.01015091363724489
- train loss: 0.008347054253019865
- train loss: 0.019821052261279223
- train loss: 0.024182507484070963
- train loss:0.016004021824392856 train loss:0.009611107448847184
- train loss:0.007684637666504036

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train loss:0.002848554961916422
train loss:0.03262700910466925
train loss:0.006208677989177141
train loss:0.00985059245584507
train loss: 0.005953675332115776
train loss:0.018046272829742357
train loss:0.0053268730023851175
train loss: 0.014261011833776358
train loss:0.03188232817863132
train loss:0.005940067953966618
train loss:0.005018965916122086
train loss:0.02574634109546451
train loss:0.008052041393714685
train loss:0.030519748738452427
train loss:0.033690271234598466
train loss:0.015385686904953509
train loss:0.012357222375231607
train loss:0.01236887717712003
train loss:0.012479890067335712
train loss:0.008079149730825592
train loss: 0.008756070254614685
train loss: 0.0048500701594449865
train loss:0.010394038417473486
train loss:0.022304446509257357
train loss:0.027534633000161745
train loss:0.008958840565058896
train loss:0.005729022569766751
====== Final Test Accuracy ======
```

test acc:0.9027