accuracy

	epoch	clean_test	noisy_subset	clean 🖭 bs 🖳 🕂	cleaned_noisy_su <mark>iiil</mark> et
0	500.0	0.1328	0.0097	0.1324	0.1264
1	1000.0	0.1679	0.00945	0.1686	0.1582
2	1500.0	0.2192	0.00945	0.219766666666666	570.2029
3	2000.0	0.2384	0.01005	0.2444	0.2261
4	2500.0	0.2698	0.0102	0.2733666666666666	550.2485
5	3000.0	0.2794	0.00885	0.2915333333333333	3 0.27115
6	3500.0	0.2988	0.0099	0.31413333333333333	3 0.2842
7	4000.0	0.3262	0.0079	0.3392	0.3073
8	4500.0	0.3449	0.0092	0.3625	0.32465
9	5000.0	0.3701	0.0083	0.385	0.348
10	5500.0	0.3878	0.0097	0.400566666666666	7 0.35845
11	6000.0	0.4004	0.0096	0.42756666666666666	550.38195
12	6500.0	0.4017	0.0078	0.4194666666666666	550.3716
13	7000.0	0.407	0.00945	0.43053333333333333	3 0.3786
14	7500.0	0.4002	0.01025	0.41543333333333333	3 0.3714
15	8000.0	0.4284	0.0098	0.449966666666666	7 0.39575
16	8500.0	0.4596	0.00945	0.485166666666666	7 0.4294
17	9000.0	0.4382	0.0086	0.479666666666666	7 0.4205
18	9500.0	0.3987	0.0098	0.43403333333333333	3 0.3711
19	10000.0	0.4695	0.0095	0.5025	0.43565
20	10500.0	0.4626	0.00935	0.4887	0.4279
21	11000.0	0.4676	0.01	0.5074	0.43975
22	11500.0	0.467	0.01005	0.50333333333333333	3 0.433
23	12000.0	0.4368	0.00915	0.46693333333333333	3 0.39465
24	12500.0	0.4692	0.0091	0.5094	0.42985
25	13000.0	0.485	0.00985	0.5148333333333333	1 0.4387
26	13500.0	0.4716	0.01005	0.50353333333333333	1 0.43455
27	14000.0	0.4737	0.00985	0.514066666666666	7 0.4328
28	14500.0	0.4929	0.01125	0.533566666666666666	5 0.4471
29	15000.0	0.4718	0.00915	0.513766666666666	7 0.42965
30	15500.0	0.4734	0.0099	0.5018333333333333	1 0.42335

31	16000.0	0.4742	0.00975	0.520133333333333 0.4416	
32	16500.0	0.5105	0.00945	0.55256666666666667 0.46255	
33	17000.0	0.4933	0.01	0.5395 0.4508	
34	17500.0	0.4865	0.01045	0.535133333333333 0.44475	
35	18000.0	0.5024	0.00955	0.551833333333333 0.45945	
36	18500.0	0.5028	0.0106	0.55196666666666667 0.45305	
37	19000.0	0.4811	0.0105	0.5264 0.43625	
38	19500.0	0.4551	0.0094	0.5142 0.4191	
39	20000.0	0.5366	0.01095	0.5911333333333333 0.4938	
40	20500.0	0.6261	0.011	0.7215333333333334 0.5935	
41	21000.0	0.6388	0.01455	0.7503666666666666 0.59605	
42	21500.0	0.6371	0.0158	0.7623666666666666 0.59415	
43	22000.0	0.6365	0.01795	0.7749333333333334 0.59095	
44	22500.0	0.6356	0.0202	0.7889333333333334 0.58645	
45	23000.0	0.6282	0.024	0.7999666666666666666667 0.57195	
46	23500.0	0.6293	0.02695	0.8103 0.5626	
47	24000.0	0.6193	0.0334	0.8188666666666666 0.5502	
48	24500.0	0.6193	0.03805	0.8227333333333333 0.53785	
49	25000.0	0.6135	0.04215	0.8343 0.5298	
50	25500.0	0.6004	0.049	0.83116666666666667 0.51135	
51	26000.0	0.598	0.05655	0.8408 0.49655	
52	26500.0	0.5843	0.0656	0.839933333333333 0.47585	
53	27000.0	0.5891	0.0711	0.847 0.476	
54	27500.0	0.5814	0.0773	0.8471 0.4513	
55	28000.0	0.5811	0.08815	0.8573 0.4442	
56	28500.0	0.5694	0.09135	0.848333333333334 0.43605	
57	29000.0	0.5715	0.1003	0.8525333333333334 0.42545	
58	29500.0	0.5758	0.10715	0.8608666666666667 0.42405	
59	30000.0	0.5568	0.1205	0.8695333333333334 0.41085	
60	30500.0	0.5912	0.1625	0.924433333333333 0.4142	
61	31000.0	0.5889	0.1811	0.9285 0.39415	
62	31500.0	0.5881	0.19315	0.9360333333333334 0.38775	
63	32000.0	0.5781	0.204	0.936833333333333 0.37115	
64	32500.0	0.5798	0.215	0.939833333333333 0.366	

65	33000.0	0.5706	0.22135	0.94153333333333333	0.3597
66	33500.0	0.5687	0.2305	0.9446	0.3471
67	34000.0	0.5643	0.23945	0.9468333333333333	0.3393
68	34500.0	0.5665	0.2478	0.9479	0.33675
69	35000.0	0.5591	0.2588	0.9497666666666666	0.3268
70	35500.0	0.5552	0.26515	0.9491666666666667	0.3162
71	36000.0	0.5555	0.2706	0.95163333333333333	0.30645
72	36500.0	0.552	0.28435	0.95453333333333333	0.30515
73	37000.0	0.554	0.28925	0.95433333333333334	0.3014
74	37500.0	0.5451	0.30235	0.9558	0.2874
75	38000.0	0.5441	0.3114	0.9592	0.2823
76	38500.0	0.5385	0.32335	0.9573	0.2733
77	39000.0	0.5406	0.3287	0.956966666666666	0.2723

loss

	epoch	clean_test	noisy_subset	clean Subs 🔍 🕂	cleaned_noisy_su <mark>iiii</mark> e
0	500.0	3.8065423667430878	4.924092540258093	3.8165955301058494	3.85966029046457
1	1000.0	3.6161662578582763	4.919661274439172	3.65139218508187	3.7017923155917396
2	1500.0	3.4224113881587983	4.9214506451087665	3.4559680587154324	3.5261032490790645
3	2000.0	3.313394784927368	4.936846702913694	3.3459335282697515	3.4193925284132174
4	2500.0	3.1573130667209623	4.953454271147523	3.2098573001764588	3.299567494211318
5	3000.0	3.071235567331314	5.000997899453851	3.106992683168185	3.203682636912865
6	3500.0	2.995576924085617	4.998704373082028	3.0396836551569275	3.1520687477498113
7	4000.0	2.833504098653793	5.050763957108123	2.885922460232751	3.0105266631404057
8	4500.0	2.7926690220832824	5.0103468774240225	2.8441113375001033	2.97274538535106
9	5000.0	2.6527138710021974	5.060280522213707	2.6987326286606867	2.8454803605622883
10	5500.0	2.6068936228752135	5.076872849766212	2.6442679510278215	2.814873399613779
11	6000.0	2.5901326179504394	5.0430277208738685	2.58994515063399	2.771582645705984
12	6500.0	2.5678688108921053	5.072674521917029	2.5677640680539406	2.7623967581157443
13	7000.0	2.51701962351799	5.076069711129876	2.532038973549665	2.7297737719137456
14	7500.0	2.5417513728141783	5.102211813383464	2.5523105334427396	2.746020682250397
15	8000.0	2.4916470527648924	5.050016759317132	2.4802863173565624	2.679006274742416
16	<u> </u>	2 2626272/1727127//	5 NQN157877N/NR15	2 311003200131768	2 5675781515120118

10	0500.0	۲.۵۵۵۵۵/ ۲۰۰۰ ۱۵/ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰	U.UU-UU 1 0 1 0 1 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	۷. ۲۰۰۲ کی ۱۳۷۲ کی ۱۳۷۲ کی ۱۳۲۰ کی ۱	2.3013107313723170
17	9000.0	2.4632989883422853	5.059769660611696	2.371655654099028	2.605089021634452
18	9500.0	2.6208826839923858	5.08035135269165	2.5225763623997315	2.760630719269378
19	10000.0	2.3479630649089813	5.086351949957352	2.2963688413975603	2.5594597798359544
20	10500.0	2.366140305995941	5.092998866793476	2.3328704894599266	2.583948735949359
21	11000.0	2.3798470914363863	5.042531478254101	2.2922253426858936	2.558624895313118
22	11500.0	2.3086963415145876	5.143204188045067	2.249405444678614	2.5280960602096365
23	12000.0	2.470811757445335	5.096249453629119	2.402525295645504	2.7008396854883507
24	12500.0	2.3203886806964875	5.0906933410258235	2.2476351442983593	2.542161039159268
25	13000.0	2.243826389312744	5.174281826502161	2.177040872937542	2.4823896824559077
26	13500.0	2.36728196144104	5.079754817334911	2.2803071131140498	2.5766573072988774
27	14000.0	2.3455698788166046	5.072768857207479	2.2303163136466075	2.558945544158356
28	14500.0	2.2389182806015016	5.115974848783469	2.135405430349253	2.472967503946039
29	15000.0	2.3683333098888397	5.025390612928173	2.270266013630366	2.6069217512879193
30	15500.0	2.3474648118019106	5.092612133750433	2.283774103148509	2.6109964757025996
31	16000.0	2.3303229808807373	5.083522337901441	2.1972782531027066	2.526491804967953
32	16500.0	2.1637800604104998	5.106979871097999	2.0761694110046	2.432452886919432
33	17000.0	2.2286882013082505	5.115652971629855	2.0936251151359686	2.4524459748328487
34	17500.0	2.2832437694072723	5.085345238069944	2.1460824416855635	2.5201262280910828
35	18000.0	2.2039140939712523	5.123025043101251	2.0682645783586016	2.4358060027979596
36	18500.0	2.23268518447876	5.074454615387736	2.0976386545068126	2.4839151358302636
37	19000.0	2.3311317384243013	5.086748467216009	2.1773090615110884	2.549765321272838
38	19500.0	2.4283983647823333	5.09945891175089	2.2320815264168434	2.594631668887561
39	20000.0	2.075027418136597	5.113732120658778	1.9304894511982547	2.307575168488901
40	20500.0	1.7695921897888183	5.077523599697065	1.4497183187533234	1.9750256070607826
41	21000.0	1.7145773887634277	5.074090939533861	1.3253746143842147	1.9375344997719874
42	21500.0	1.7267300009727478	5.012198961233791	1.2727620561244124	1.9713119419315193
43	22000.0	1.7230926692485808	4.977209290371666	1.2113607798592518	1.9924956363967703
44	22500.0	1.7180512875318528	4.932666760456713	1.1600874207787595	2.017352845095381
45	23000.0	1.7548823475837707	4.87412687494785	1.123538925486096	2.0865065402622465
46	23500.0	1.7424629390239716	4.826223989076253	1.0724003304869443	2.1159744353234013
47	24000.0	1.7734299182891846	4.784175957305522	1.0345691351567285	2.1642933072923105
48	24500.0	1.7735963761806488	4.752037126806718	0.9947229396488707	2.206011855149571
49	25000.0	1.8126698464155198	4.6922371417661255	0.9448348061513092	2.256554398355605

50	25500.0	1.8556235253810882 4.624040464811687 0.9636572887331752 2.336151844338526
51	26000.0	1.8737688332796096 4.572961771035496 0.9277975448107315 2.402809085725229
52	26500.0	1.914118480682373 4.510710058332998 0.8973898660328429 2.4821514721158184
53	27000.0	1.9164065033197404 4.482457305811629 0.871563765962245 2.4984589045560814
54	27500.0	1.9279726147651672 4.438220959675463 0.847542292990927 2.552506655077391
55	28000.0	1.9973519146442413 4.333153640167622 0.8438948928299597 2.641392626339876
56	28500.0	2.012926498055458 4.328255079969575 0.8402984930297076 2.649800379065019
57	29000.0	2.0280260145664215 4.241060214706614 0.853063268681704 2.7195048513291757
58	29500.0	1.9795479357242585 4.2412007186986225 0.7873341527025578 2.71542047247102
59	30000.0	2.035171386599541 4.12128465990477 0.7569364612385377 2.783489206169225
60	30500.0	1.9583650976419449 3.824090296709085 0.5503896202071238 2.8699278439147564
61	31000.0	2.001589423418045 3.7123977685276466 0.5317567187850758 2.9734002427209782
62	31500.0	2.010166493058205 3.6566773155067542 0.504947659322771 3.0212047130246704
63	32000.0	2.0456939965486525 3.592969405500195 0.496203299043542273.0956269789345656
64	32500.0	2.032313358783722 3.548186256915708 0.468587916028701653.1187627858753446
65	33000.0	2.0578491896390916 3.5058145070377784 0.454698084016977753.1802055171773405
66	33500.0	2.0729593604803087 3.466287742687177 0.446795241812528173.2060009799426115
67	34000.0	2.090950441360474 3.4154720909987826 0.4317055289017952 3.2720148352128042
68	34500.0	2.094803699851036 3.3879594289803805 0.4264088646840241 3.280178803431837
69	35000.0	2.1256500840187074 3.3321500216858295 0.4205622064360118 3.356656780725793
70	35500.0	2.1437669187784194 3.2944252400458613 0.424161594803050433.399387824384472
71	36000.0	2.1448739588260652 3.2519805521904668 0.4019851464841325 3.4200720545611802
72	36500.0	2.1728572845458984 3.2104097167147865 0.398666150741657953.4592865328245526
73	37000.0	2.144802501797676 3.1817180476611173 0.3863531985020233 3.4505170146121253
74	37500.0	2.1786004841327666 3.1344625980039185 0.3782998778052249 3.5117392570157593
75	38000.0	2.1853890657424926 3.079781737508653 0.373888762320502333.5654153069363366
76	38500.0	2.2184038519859315 3.041243504874314 0.378621284234321733.6092321450197242
77	39000.0	2.2066606640815736 3.0164708578133883 0.372638363201739433.6074398559860037

normalised_entropy

	epoch	clean_test	noisy_subset	clean subs	cleaned_noisy_su <mark>iiii</mark> et
0	500.0	0.8937475221633912	0.9143050091743469	0.913199682744344	0.9143217609405517
1	1000.0	0.890472636795044	0.9067647668838501	0.9053393796284993	0.9068055757522583

2	1500.0	0.8776939142227173 0.8999887237548828 0.8977891668955486 0.9000228088378907
3	2000.0	0.8667191087722779 0.8891478313446045 0.8865309069315592 0.8893190641403198
4	2500.0	0.8501495560646057 0.8806512327194214 0.8763893018086751 0.8808921560287476
5	3000.0	0.8225187210083008 0.8632361943244934 0.8576192254384358 0.8635300974845886
6	3500.0	0.8194757038116455 0.8597732706069946 0.8533285288492839 0.8598591512680054
7	4000.0	0.7809078199386597 0.835492034816742 0.825750447845459 0.835672360610962
8	4500.0	0.7970992525100709 0.8460053376197815 0.8358890177408854 0.8462513174057007
9	5000.0	0.7686399616241455 0.8200747672080994 0.8078192723592122 0.8204882202148438
10	5500.0	0.7623931210517884 0.8175903360366821 0.8028789672851563 0.8177225662231445
11	6000.0	0.7760028996467591 0.8229064511299133 0.8056381651560466 0.822535170173645
12	6500.0	0.758270179271698
13	7000.0	0.7467300284385681 0.8020567170143127 0.7806938404083252 0.8021502756118775
14	7500.0	0.739996838760376
15	8000.0	0.7538651483535767 0.8060014577865601 0.7856752279917399 0.8061690862655639
16	8500.0	0.7345302485466003 0.7903842442512512 0.7631617467244466 0.7892164577484131
17	9000.0	0.7533052606582642 0.7966031465530395 0.7697959228515625 0.7956542097091674
18	9500.0	0.7432113708496094 0.7911704135894775 0.7666504941304525 0.7918223569869995
19	10000.0	0.7352488831520081 0.7845266477584839 0.7556472602844239 0.7853445068359375
20	10500.0	0.7161106679916381 0.7797798271179199 0.7482585276285807 0.7799379900932312
21	11000.0	0.7392230766296387 0.7934513353347779 0.7605424716949463 0.7922387962341308
22	11500.0	0.7034370839118957 0.7648247729301453 0.7328426545461019 0.7661714979171753
23	12000.0	0.7345602781295776 0.7790046165466309 0.7485623658498128 0.7785383187294006
24	12500.0	0.7305757919311523 0.7794106348037719 0.7468377723693848 0.7790883479118347
25	13000.0	0.6947824708938599 0.7506279737472534 0.7130362931569417 0.7506824384689331
26	13500.0	0.7174943956375122 0.7757295566558838 0.7412766568501791 0.7755547870635986
27	14000.0	0.7276511197090149 0.7780671112060547 0.7403139427185058 0.7800737983703613
28	14500.0	0.6974165729522706 0.7574171270370483 0.7165133070627848 0.7570877185821533
29	15000.0	0.736963516330719
30	15500.0	0.7168389388084412 0.7708483335494996 0.7360710381825765 0.7715933401107788
31	16000.0	0.7105102577209472 0.7727491857528687 0.7297264450073242 0.7728266550064087
32	16500.0	0.6923925031661987 0.7568718946456909 0.7099079125086466 0.7571758317947388
33	17000.0	0.6961460214614869 0.7567975015640259 0.7092035692850749 0.7565171858787537
34	17500.0	0.7092161388397217 0.7658511281967163 0.7189226195017496 0.7667164808273316
25	10000	0 60720712202070E 0 7E20604122E20662 0 70E21267612474E2 0 7E07010002014420

36 18500.0 0.7023413068771363 0.7634727396011353 0.7147364968617758 0.7632840383529663 37 19000.0 0.7124883244514465 0.7637104179382325 0.7182490681966146 0.7643103282928467 38 19500.0 0.7118684959411621 0.7617578790664673 0.7209423969268799 0.7623518476486206
38 19500.0 0.7118684959411621 0.7617578790664673 0.7209423969268799 0.7623518476486206
39 20000.0 0.681973792552948 0.7467109369277954 0.6958078849792481 0.7464201333999634
40 20500.0 0.6554625638961792 0.7207078983306885 0.6241826745986938 0.7210878870010377
41 21000.0 0.6341287347793579 0.7063306306838989 0.5880798505147298 0.7082438522338868
42 21500.0 0.6379357434272767 0.7165357342720031 0.577428206761678 0.7176197803497314
43 22000.0 0.6277688232421875 0.7170594659805298 0.5584738296508789 0.716616990852356
44 22500.0 0.6268169894218445 0.7221966968536377 0.5496587544759115 0.7240127465248108
45 23000.0 0.6276776517868042 0.7313385476112366 0.5385592255910238 0.7323037033081055
46 23500.0 0.6172453578948974 0.7347773362159729 0.5237468200047811 0.7338497968673706
47 24000.0 0.6151986846923828 0.7348813272476197 0.5105113582611084 0.7346704916000366
48 24500.0 0.6037357672214508 0.7318140582084656 0.490104872703552240.7319587308883667
49 25000.0 0.6077827547073364 0.7356736577987671 0.476228189086914060.7364626993179322
50 25500.0 0.6096019703865051 0.7464059169769287 0.479974854787190760.7448628649711609
51 26000.0 0.6116630572319031 0.7462867238044739 0.465534625498453760.7451468502044678
52 26500.0 0.6021190286159516 0.7439802183151245 0.4495050569534302 0.7430695502281189
53 27000.0 0.595733539390564 0.7405387975692749 0.439707474899292 0.7394352258682257
54 27500.0 0.5892869275093079 0.7324523767471314 0.4243242327372233 0.7336288157463073
55 28000.0 0.6115950567245484 0.7546478630065918 0.4352434397379557 0.7537894248962402
56 28500.0 0.5971834776878356 0.7363184527397155 0.419234484227498370.737129518699646
57 29000.0 0.6124773398399354 0.7549874584197998 0.4338500869115194 0.7536917766571045
58 29500.0 0.5776473316192627 0.7314370641708374 0.3997261267026265 0.7309176113128663
59 30000.0 0.5799996322154999 0.7363062881469726 0.3940478530248006 0.7369620386123658
60 30500.0 0.6001144155502319 0.7634230051040649 0.3431113821665446 0.7645322002410889
61 31000.0 0.6134883338928223 0.7714218793869019 0.33816763048172 0.7727761953353882
62 31500.0 0.6140753911972046 0.7736396693229676 0.328313430531819660.7740906656265258
63 32000.0 0.6175831043243408 0.7748937679290772 0.3242942186355591 0.7750677764892578
64 32500.0 0.6097795214653016 0.7671605280876159 0.3085091312408447 0.7656515760421753
65 33000.0 0.6080981531143188 0.7646591590881348 0.3012262044906616 0.7621416229248047
66 33500.0 0.6151015749931336 0.7665431539535522 0.300876749865214 0.7680943075180053
67 34000.0 0.6141361185073853 0.7617099384307862 0.2935619477589925 0.7632201707839966
68 34500.0 0.6154175339698792 0.7630855116844177 0.2914156659444173 0.7640159164428717

69	35000.0	0.6173218070983887 0.7605195938110352 0.2893417585372925 0.7603609845161438
70	35500.0	0.6251192325592041 0.7638037462234497 0.2925591626485189 0.7629414879798889
71	36000.0	0.6158457730293274 0.7535007630348206 0.279625062179565450.753832487487793
72	36500.0	0.6227491629600524 0.7562095169067383 0.2800334838867187 0.7541829116821289
73	37000.0	0.6129370084762573 0.7456530119895936 0.270964432303110740.7467279039382935
74	37500.0	0.6143642356872558 0.7435581933975219 0.268706693013509130.7447958547592163
75	38000.0	0.6130500148773194 0.7405259870529175 0.2661586046854655 0.7406021820068359
76	38500.0	0.6244480829238892 0.7440047946929932 0.270257043520609530.7428545934677124
77	39000.0	0.6161102544784546 0.7373888902664184 0.2659935819307963 0.7376559264183045

max_p

	epoch	clean_test	noisy_subset	clean_subs 🖳 💠	cleaned_noisy_su <mark>ilil</mark> et
0	500.0	0.0932759462714195	520.0774900631666183	340.07849732583363	8510.07752132124900818
1	1000.0	0.0970225568056106	560.0847257550716400	010.08604272767702	7380.08461666712760925
2	1500.0	0.1085010497808456	540.0921063959240913	340.09420623567899	0680.09201902866363526
3	2000.0	0.1249806463122367	790.1064873518228530	090.10946770346959	4320.10660373386144638
4	2500.0	0.1391379386901855	540.1150036703348159	980.11893352368672	6880.11453410128355027
5	3000.0	0.1645062212228775	5 0.1308704535722732	250.13692819236119	5880.13055425350666047
6	3500.0	0.1692605242013931	120.1353115549921989	930.14165560116767	8840.13542643642425536
7	4000.0	0.2116104029178619	930.1659480647563934	130.17578693536122	64 0.1656468761920929
8	4500.0	0.1922570651531219	940.1504952549934387	720.16038321541150 ₄	41 0.15054372501373292
9	5000.0	0.2283126698017120	030.1831136953353887	80.19565158716837	5660.18228281066417695
10	5500.0	0.2277607127904892	2 0.1810166953563690	020.19556223729451	4970.18086674251556398
11	6000.0	0.2262754131555557	720.1854434145927429	0.20302271410624	1870.1855600269794464
12	6500.0	0.2520835344791412	2 0.2084020255088806	520.22687803541819	2540.20758035955429077
13	7000.0	0.2636449195861816	540.2122284858465194	160.23369752661387°	1250.21185647299289703
14	7500.0	0.2659635486602783	3 0.2165588758945465	0.23720120134353	6370.21759114334583282
15	8000.0	0.2601230761528015	5 0.209947775888443	0.23065282557805	38 0.20956966848373412
16	8500.0	0.2780853326797485	550.225158495593071	0.25306266555786	1330.2264509560108185
17	9000.0	0.2659454218387603	350.2236556747436523	330.25111810496648	15 0.224421746969223
18	9500.0	0.2748952215671539	960.2292160967588424	170.25367062536875 ₄	4070.22854174132347108
19	10000.0	0.2847094111919403	3 0.2353793261051178	3 0.26562145783106	4830.23454616389274596
20	10500.0	0.3034753502845764	4 0.2428948511362075	570.27495648527145	3830.24327357280254364

21	11000.0	0.284980214214324960.232116505837440480.2661736598332723 0.2332882939338684
22	11500.0	0.3138157347679138 0.2541483899354935 0.2865802457809448 0.2522045320034027
23	12000.0	0.2913993762969971 0.246239678311347960.277275386238098160.24716804645061494
24	12500.0	0.2887028256416321 0.238997653675079360.2728306081771851 0.23946676933765412
25	13000.0	0.322509706783294660.2660319825172424 0.3046887285232544 0.2659251960277557
26	13500.0	0.311038650417327870.2524010662078857 0.288144865417480470.2524113434791565
27	14000.0	0.3015510897159576 0.2507323905467987 0.289405761973063170.2483174443244934
28	14500.0	0.330437084531784050.2717201392173767 0.3136839247067769 0.2718791554450989
29	15000.0	0.289976062917709330.231977718472480780.271613578255971270.2322537467956543
30	15500.0	0.3119284306526184 0.256172624731063840.292341311073303240.25520878977775574
31	16000.0	0.3157935486316681 0.2545895235300064 0.298856387201944960.25452257704734804
32	16500.0	0.3371980367183685 0.2734617552757263 0.3231191125233968 0.2732087635993958
33	17000.0	0.331476213264465360.271040307855606070.319358562596639 0.2708708869934082
34	17500.0	0.3224667293071747 0.266297227382659930.3151831413269043 0.2653966748476028
35	18000.0	0.338703520488739030.276717474508285540.324849447441101060.2777382416248321
36	18500.0	0.334019415092468240.272230194902420060.3230314421971639 0.2725857358455658
37	19000.0	0.3203012992858887 0.2672946383953094 0.314415012550354 0.2661928650379181
38	19500.0	0.3212845908164978 0.271247237086296060.3123909916559855 0.27047212972640994
39	20000.0	0.3506038054466248 0.285567728710174550.3388037667274475 0.2854401827335358
40	20500.0	0.390862217807769750.3246335925102234 0.4248107659657796 0.3242954371452332
41	21000.0	0.413398268556594840.3407841119289398 0.4618773068110148 0.3385116582870483
42	21500.0	0.4109991211891174 0.3325443079948425 0.475180787785848 0.33095527181625367
43	22000.0	0.4216497868537903 0.3331498133659363 0.4951903835296631 0.33336534235954285
44	22500.0	0.421909362173080450.326356210231781
45	23000.0	0.4209252455711365 0.3180235788822174 0.5159052616119385 0.31728013153076173
46	23500.0	0.4293571044921875 0.313853099918365460.5300288952509562 0.31483545417785647
47	24000.0	0.430285962295532230.3112308615684509 0.5413688779830933 0.3117813358783722
48	24500.0	0.4416813585281372 0.3138714116573334 0.559953663889567 0.31429563484191897
49	25000.0	0.438360290145874
50	25500.0	0.4352057876586914 0.2988109683036804 0.5709166820526123 0.30040109901428225
51	26000.0	0.432899047660827650.2994298746585846 0.5847280091603597 0.30042383041381837
52	26500.0	0.438250875759124750.296731591963768
53	27000.0	0.4467557149887085 0.3031903696060181 0.6078181831359863 0.304214629650116
	275000	0.4540000047550744 0.000000770540400 0.040770004004000 0.0074407005044404

54	2/500.0	0.451022361/553/11 0.3083699//9510498 0.619//02618916829 0.30/412/865314484
55	28000.0	0.4304578420639038 0.287313202762603750.6119045328776042 0.28819875240325926
56	28500.0	0.4430701310157776 0.304229567527770970.6247755339304606 0.3033237132549286
57	29000.0	0.4300438377380371 0.286761992931365950.6127934569040934 0.28757103729248046
58	29500.0	0.4610129859924316 0.308186629438400250.6430946966807047 0.3092438302516937
59	30000.0	0.4574200792312622 0.3013822480201721 0.6487638187408448 0.30069134268760683
60	30500.0	0.4426275075912476 0.276345121860504140.7055015327453613 0.2754467019557953
61	31000.0	0.430140542221069340.268527436447143550.7114404070536295 0.2671403034210205
62	31500.0	0.429605518722534160.2662582242488861 0.7218966799418132 0.2662240116596222
63	32000.0	0.426057559967041030.2644865958213806 0.7256019563039144 0.26433995637893676
64	32500.0	0.4322277684211731 0.271856809091568 0.7387214104970297 0.2738397853851318
65	33000.0	0.4334077522277832 0.2741310043334961 0.7457116182963054 0.27713760442733765
66	33500.0	0.4266426277160644 0.2723641347885132 0.7467439056396484 0.27085208592414856
67	34000.0	0.427061930274963360.276228071308136
68	34500.0	0.4262526131629944 0.275207784938812260.7554859242757161 0.2743597776889801
69	35000.0	0.424145481777191140.277191982650756840.7576926036834717 0.27712452516555786
70	35500.0	0.4170693027496338 0.2738064571380615 0.755416793568929 0.2747320837020874
71	36000.0	0.423821203994751
72	36500.0	0.4180912675857544 0.280395816516876230.7662678329467774 0.28213709564208983
73	37000.0	0.4266638871192932 0.290536270475387550.7734728595733643 0.2893081602096558
74	37500.0	0.4252273185253143 0.292980319929122930.7757738993326823 0.29083999338150024
75	38000.0	0.4256355902194977 0.294969975280761740.7780712103525798 0.29529900221824645
76	38500.0	0.4159627125263214 0.292201636266708360.7746387026468913 0.29374640655517575
77	39000.0	0.423046828460693360.297983939981460550.77867058690389 0.2978432928085327

metadata

0 500.0 1.0 -1.0 -0.0078125 -1.0 -1.0 1 1000.0 1.0 -1.0 -0.0078125 -1.0 -1.0 2 1500.0 1.0 -1.0 -0.0078125 -1.0 -1.0 3 2000.0 1.0 -1.0 -0.0078125 -1.0 -1.0	
2 1500.0 1.0 -1.0 -0.0078125 -1.0 -1.0	0
	1
3 2000.0 1.0 -1.0 -0.0078125 -1.0 -1.0	2
200.0	3
4 2500.0 1.0 -1.0 -0.0078125 -1.0 -1.0	4
5 3000.0 1.0 -1.0 -0.0078125 -1.0 -1.0	5

6	3500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
7	4000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
8	4500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
9	5000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
10	5500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
11	6000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
12	6500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
13	7000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
14	7500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
15	8000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
16	8500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
17	9000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
18	9500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
19	10000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
20	10500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
21	11000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
22	11500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
23	12000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
24	12500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
25	13000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
26	13500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
27	14000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
28	14500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
29	15000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
30	15500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
31	16000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
32	16500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
33	17000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
34	17500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
35	18000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
36	18500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
37	19000.0	1.0	-1.0	-0.0078125	-1.0	-1.0
38	19500.0	1.0	-1.0	-0.0078125	-1.0	-1.0
39	20000.0	0.1000000000000000000000000000000000000	009020	-0.0078125	-1.0	-1.0

40	20500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
41	21000.0	0.10000000000000000000020	-0.0078125	-1.0	-1.0
42	21500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
43	22000.0	0.1000000000000000000020	-0.0078125	-1.0	-1.0
44	22500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
45	23000.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
46	23500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
47	24000.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
48	24500.0	0.100000000000000000020	-0.0078125	-1.0	-1.0
49	25000.0	0.10000000000000000000020	-0.0078125	-1.0	-1.0
50	25500.0	0.100000000000000000020	-0.0078125	-1.0	-1.0
51	26000.0	0.10000000000000000000020	-0.0078125	-1.0	-1.0
52	26500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
53	27000.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
54	27500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
55	28000.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
56	28500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
57	29000.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
58	29500.0	0.1000000000000000000000000000000000000	-0.0078125	-1.0	-1.0
59	30000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
60	30500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
61	31000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
62	31500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
63	32000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
64	32500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
65	33000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
66	33500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
67	34000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
68	34500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
69	35000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
70	35500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
71	36000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
72	36500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0

73	37000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
74	37500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
75	38000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
76	38500.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0
77	39000.0	0.0100000000000000000000000000000000000	-0.0078125	-1.0	-1.0