

```
1 136.08831017149225
2 Accepted gamma: 136.0030803249291
3 Accepted gamma: 139.6578484463568
4 Accepted gamma: 136.82582278775797
5 Accepted gamma: 135.1271751192874
6 Accepted gamma: 135.3529295475512
7 Accepted gamma: 136.33830776021304
8 Accepted gamma: 143.57227160639266
9 Accepted gamma: 137.3653500721627
10 Accepted gamma: 139.45772728430512
11 Accepted gamma: 136.55661387591988
12 Accepted gamma: 130.7538347007539
13 Accepted gamma: 134.48806126142662
14 Accepted gamma: 138.94415171246075
15 Accepted gamma: 139.14125802949394
16 Accepted gamma: 135.0709997662
17 Accepted gamma: 142.04288023229748
18 Accepted gamma: 140.17702127127788
19 Accepted gamma: 142.1979410656092
20 Accepted gamma: 137.816676128134
21 Accepted gamma: 134.55722990920935
22 Accepted gamma: 131.30120000992443
23 Accepted gamma: 129.38658240751124
24 Accepted gamma: 122.72974135043108
25 An OverflowError occurred in abs**2.
26 Accepted gamma: 125.54942530971854
27 Accepted gamma: 128.42655228881117
28 Accepted gamma: 126.49770770921302
29 Accepted gamma: 131.29387172749895
30 Accepted gamma: 126.00837769383848
31 Accepted gamma: 122.85614621946665
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32 Accepted gamma: 124.39404724853122
33 Accepted gamma: 123.84194713890682
34 Accepted gamma: 127.92775651652136
35 Accepted gamma: 129.96241598107247
36 Accepted gamma: 132.80457382661538
37 Accepted gamma: 133.07177912121332
38 Accepted gamma: 129.81352788062554
39 Accepted gamma: 126.6763131494353
40 Accepted gamma: 122.47813374202781
41 Accepted gamma: 122.84983214705171
42 Accepted gamma: 126.44405574113065
43 Accepted gamma: 122.33786493793156
44 An OverflowError occurred in abs**2.
45 Accepted gamma: 120.13151145106599
46 An OverflowError occurred in abs**2.
47 Accepted gamma: 123.97131032894744
48 Accepted gamma: 126.5319313001529
49 Accepted gamma: 124.88921347452994
50 Accepted gamma: 125.73644372502443
51 Accepted gamma: 121.22462386331645
52 Accepted gamma: 123.05942304742327
53 Accepted gamma: 128.63104392567462
54 Accepted gamma: 129.9351790808256
55 Accepted gamma: 126.31029994116666
56 Accepted gamma: 128.02949827166844
57 Accepted gamma: 133.43751934038872
58 Accepted gamma: 126.4084521362598
59 Accepted gamma: 125.93012050730208
60 Accepted gamma: 125.49109142624326
61 Accepted gamma: 127.29610618765832
62 An OverflowError occurred in abs**2.
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63 Accepted gamma: 127.49919105796822
64 Accepted gamma: 127.88070691782082
65 Accepted gamma: 134.7488227672497
66 Accepted gamma: 143.98629320198924
67 Accepted gamma: 141.62931568640934
68 Accepted gamma: 136.13294845497964
69 Accepted gamma: 132.59749828854115
70 Accepted gamma: 135.27244640816673
71 Accepted gamma: 145.11662488518198
72 Accepted gamma: 146.58988827077408
73 Accepted gamma: 145.44244853961084
74 Accepted gamma: 141.67022484084558
75 An OverflowError occurred in abs**2.
76 Accepted gamma: 149.47774497745525
77 Accepted gamma: 148.4571515469559
78 An OverflowError occurred in abs**2.
79 Accepted gamma: 140.329051283496
80 Accepted gamma: 146.68678345152316
81 count step: 60000
82 An OverflowError occurred in abs**2.
83 Accepted gamma: 139.22783836910648
84 Accepted gamma: 139.83749117539497
85 Accepted gamma: 141.40212404180036
86 Accepted gamma: 142.68720089987315
87 Accepted gamma: 136.03768495798815
88 Accepted gamma: 136.66495636670675
89 Accepted gamma: 132.30617387125255
90 Accepted gamma: 121.91267719776569
91 Accepted gamma: 124.19421684631706
92 Accepted gamma: 126.91294086229277
93 Accepted gamma: 127.37125156020181
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94 An OverflowError occurred in abs**2.  
95 Accepted gamma: 137.00136545090103  
96 Accepted gamma: 132.71278174186477  
97 Accepted gamma: 127.00881990952823  
98 Accepted gamma: 132.64160706732426  
99 Accepted gamma: 135.57535467558213  
100 Accepted gamma: 133.2902418406707  
101 Accepted gamma: 133.6713182602015  
102 Accepted gamma: 142.21480855056242  
103 Accepted gamma: 140.22644639980084  
104 Accepted gamma: 132.9981862650914  
105 Accepted gamma: 140.35012219770866  
106 An OverflowError occurred in abs**2.  
107 Accepted gamma: 134.63976970603304  
108 Accepted gamma: 139.62226628788258  
109 Accepted gamma: 136.12782383394807  
110 Accepted gamma: 130.09586429322303  
111 Accepted gamma: 128.5212636949745  
112 Accepted gamma: 125.73658069893251  
113 Accepted gamma: 124.76222072354096  
114 Accepted gamma: 132.56405698167498  
115 Accepted gamma: 137.30002486714545  
116 Accepted gamma: 133.01837609738598  
117 Accepted gamma: 130.69940311664797  
118 Accepted gamma: 133.4727128614581  
119 Accepted gamma: 126.94446146117221  
120 Accepted gamma: 129.34256943704077  
121 Accepted gamma: 120.2634162624484  
122 Accepted gamma: 127.24122124215873  
123 Accepted gamma: 123.12012620428358  
124 Accepted gamma: 124.13586624713251
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125 Accepted gamma: 120.42754761171012
126 An OverflowError occurred in abs**2.
127 Accepted gamma: 123.18156856121303
128 Accepted gamma: 124.09416620222481
129 Accepted gamma: 123.48579717235363
130 Accepted gamma: 130.09397725465467
131 Accepted gamma: 136.13943077979778
132 Accepted gamma: 137.57159669551436
133 Accepted gamma: 142.69572051612812
134 Accepted gamma: 144.26197832957854
135 Accepted gamma: 142.03134498612425
136 Accepted gamma: 142.77893136599178
137 Accepted gamma: 136.02185454868382
138 Accepted gamma: 142.55742726721797
139 Accepted gamma: 140.17201204377565
140 Accepted gamma: 132.616441257339
141 Accepted gamma: 134.1302636765741
142 Accepted gamma: 127.27417299417894
143 Accepted gamma: 129.26217522763997
144 Accepted gamma: 130.84433302984587
145 Accepted gamma: 138.14016129649977
146 Accepted gamma: 130.90128417022387
147 Accepted gamma: 137.03788961930687
148 Accepted gamma: 138.3106723415343
149 Accepted gamma: 140.98116758702545
150 Accepted gamma: 129.7343593905408
151 Accepted gamma: 137.99815799141084
152 Accepted gamma: 140.74039759296812
153 Accepted gamma: 137.11942384636433
154 Accepted gamma: 139.1147332092229
155 Accepted gamma: 133.4942550037072
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156 Accepted gamma: 130.57747284887623
157 Accepted gamma: 123.40447107866417
158 Accepted gamma: 128.47552365610275
159 Accepted gamma: 130.09969932860548
160 Accepted gamma: 139.62083784778278
161 Accepted gamma: 143.48071891596666
162 Accepted gamma: 140.3415463675554
163 Accepted gamma: 144.36959023586385
164 Accepted gamma: 144.36753707529758
165 An OverflowError occurred in abs**2.
166 Accepted gamma: 147.8225675448955
167 Accepted gamma: 146.6444100901552
168 Accepted gamma: 139.78658603560206
169 Accepted gamma: 141.28423409050365
170 Accepted gamma: 136.79544672539024
171 Accepted gamma: 136.4587833101293
172 Accepted gamma: 138.2089331901099
173 Accepted gamma: 135.47867235953012
174 Accepted gamma: 127.89222022576433
175 Accepted gamma: 122.64295648999618
176 Accepted gamma: 125.41730455536647
177 Accepted gamma: 126.99748775955378
178 Accepted gamma: 121.22508115425762
179 Accepted gamma: 121.98100445723992
180 Accepted gamma: 129.95884374790933
181 Accepted gamma: 128.07110348395034
182 Accepted gamma: 127.40416433592522
183 Accepted gamma: 135.29790239440962
184 Accepted gamma: 138.89573311714545
185 An OverflowError occurred in abs**2.
186 Accepted gamma: 134.89318591557614
```

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187 Accepted gamma: 141.03630538602866
188 An OverflowError occurred in abs**2.
189 Accepted gamma: 138.8880526470704
190 Accepted gamma: 141.8305488434333
191 Accepted gamma: 149.21451828817555
192 An OverflowError occurred in abs**2.
193 Accepted gamma: 147.44524157147632
194 Accepted gamma: 145.82424303531752
195 Accepted gamma: 137.447560607332
196 Accepted gamma: 136.81077572396134
197 Accepted gamma: 140.27697168173262
198 Accepted gamma: 142.0002678769485
199 Accepted gamma: 139.35691260436482
200 Accepted gamma: 143.52080837275335
201 Accepted gamma: 142.32301670337952
202 Accepted gamma: 146.98083348960333
203 Accepted gamma: 149.15721291629006
204 An OverflowError occurred in abs**2.
205 An OverflowError occurred in abs**2.
206 Accepted gamma: 145.2673124874863
207 Accepted gamma: 141.58673009655595
208 Accepted gamma: 140.03704392993876
209 Accepted gamma: 136.16335819196127
210 Accepted gamma: 135.94930463676468
211 Accepted gamma: 130.76198173441162
212 Accepted gamma: 132.13057063771075
213 Accepted gamma: 130.36345902952684
214 Accepted gamma: 135.06284722259045
215 Accepted gamma: 127.00167881521708
216 Accepted gamma: 136.87361362281354
217 Accepted gamma: 133.7325541262064
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218	Accepted	gamma:	123.75123140249012
219	Accepted	gamma:	123.95122095538963
220	Accepted	gamma:	129.045788843319
221	Accepted	gamma:	132.83182179917708
222	Accepted	gamma:	138.54623069407626
223	Accepted	gamma:	134.1577032291985
224	Accepted	gamma:	130.3832554617827
225	Accepted	gamma:	128.48481402936147
226	Accepted	gamma:	126.0475615575225
227	Accepted	gamma:	134.83924567573155
228	Accepted	gamma:	139.3196489378632
229	Accepted	gamma:	138.46839929166603
230	Accepted	gamma:	136.89740057541195
231	Accepted	gamma:	144.8158848573015
232	Accepted	gamma:	146.60852909873452
233	Accepted	gamma:	149.02638994338832
234	Accepted	gamma:	146.7520994068647
235	Accepted	gamma:	143.13664072014828
236	Accepted	gamma:	139.58370458543746
237	Accepted	gamma:	138.98518671148886
238	Accepted	gamma:	132.02703290343206
239	Accepted	gamma:	129.44982778226336
240	Accepted	gamma:	128.59196006836984
241	Accepted	gamma:	123.29547477579318
242	Accepted	gamma:	121.17878729195482
243	Accepted	gamma:	124.33230651397201
244	Accepted	gamma:	132.61056443650318
245	Accepted	gamma:	138.1246807875316
246	Accepted	gamma:	138.9510265835601
247	Accepted	gamma:	137.48708303479876
248	Accepted	gamma:	141.28814989646446

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249 Accepted gamma: 137.27656346039302
250 Accepted gamma: 132.3129635295053
251 Accepted gamma: 130.65833188172735
252 Accepted gamma: 130.79520339213593
253 Accepted gamma: 131.9162816431376
254 Accepted gamma: 131.64712010224872
255 Accepted gamma: 137.95823350742796
256 Accepted gamma: 137.97972584084076
257 Accepted gamma: 130.28761040111786
258 Accepted gamma: 126.09548506779724
259 Accepted gamma: 123.72915678108204
260 Accepted gamma: 126.51856776536258
261 Accepted gamma: 128.94725412308833
262 Accepted gamma: 126.18092327283136
263 Accepted gamma: 135.5510282828784
264 Accepted gamma: 133.48163034099593
265 Accepted gamma: 136.18751652631948
266 Accepted gamma: 133.6757747064761
267 Accepted gamma: 138.88011169532325
268 Accepted gamma: 130.54688902422888
269 Accepted gamma: 123.65461155723168
270 Accepted gamma: 123.98561749591002
271 Accepted gamma: 121.31930615131641
272 Accepted gamma: 123.77808021256139
273 Accepted gamma: 125.37821578260066
274 Accepted gamma: 123.70971138140044
275 Accepted gamma: 123.77840932695644
276 An OverflowError occurred in abs**2.
277 An OverflowError occurred in abs**2.
278 Accepted gamma: 126.05364517401286
279 Accepted gamma: 131.10790930166056
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280 Accepted gamma: 121.44414925010445
281 An OverflowError occurred in abs**2.
282 Accepted gamma: 121.61334845801096
283 Accepted gamma: 127.51521148347567
284 Accepted gamma: 124.29823472736057
285 An OverflowError occurred in abs**2.
286 An OverflowError occurred in abs**2.
287 Accepted gamma: 121.35842353140346
288 Accepted gamma: 120.31240129267889
289 Accepted gamma: 123.1052824506354
290 Accepted gamma: 128.39895310568255
291 Accepted gamma: 130.19704874392963
292 Accepted gamma: 141.6597881462529
293 Accepted gamma: 133.7159596376328
294 Accepted gamma: 132.78060644237905
295 Accepted gamma: 133.40677393953382
296 Accepted gamma: 135.1666490416138
297 Accepted gamma: 137.07593914222252
298 Accepted gamma: 132.71842377254617
299 Accepted gamma: 124.20380236889712
300 Accepted gamma: 130.44814898219605
301 Accepted gamma: 130.21511275594602
302 Accepted gamma: 133.53633082357504
303 Accepted gamma: 133.13260398182223
304 Accepted gamma: 121.87070441921766
305 An OverflowError occurred in abs**2.
306 Accepted gamma: 120.12726642876012
307 An OverflowError occurred in abs**2.
308 Accepted gamma: 120.70420629355944
309 Accepted gamma: 121.41160805122372
310 Accepted gamma: 127.08375448175306
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311 Accepted gamma: 125.42147833102715
312 Accepted gamma: 127.53239380847481
313 Accepted gamma: 133.41317404668686
314 Accepted gamma: 136.20292793954852
315 Accepted gamma: 136.12248674829993
316 Accepted gamma: 130.87278035577518
317 Accepted gamma: 131.09712814912695
318 Accepted gamma: 135.73576563638068
319 Accepted gamma: 134.54472032936073
320 Accepted gamma: 134.14177879746163
321 Accepted gamma: 135.2547459546689
322 Accepted gamma: 134.98988782717564
323 Accepted gamma: 132.2210823563227
324 Accepted gamma: 137.3445243300681
325 Accepted gamma: 130.38654005425911
326 Accepted gamma: 130.1730574681475
327 Accepted gamma: 131.90337488099073
328 Accepted gamma: 133.27605005476082
329 Accepted gamma: 129.87105233881036
330 Accepted gamma: 141.91112036436346
331 Accepted gamma: 143.80636696819712
332 Accepted gamma: 141.12242251362827
333 An OverflowError occurred in abs**2.
334 Accepted gamma: 143.87277347591032
335 Accepted gamma: 143.04249033397573
336 Accepted gamma: 140.1047214853643
337 Accepted gamma: 136.99445071194353
338 Accepted gamma: 139.21303699839842
339 Accepted gamma: 139.29975437006368
340 Accepted gamma: 138.7905061242861
341 Accepted gamma: 141.45038666374225
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342 Accepted gamma: 137.73670161565468
343 Accepted gamma: 138.4501608299532
344 Accepted gamma: 133.70877087607022
345 Accepted gamma: 135.8050455962652
346 Accepted gamma: 131.53755448086426
347 Accepted gamma: 120.02736179190464
348 Accepted gamma: 122.38663382632407
349 Accepted gamma: 123.98010728607956
350 Accepted gamma: 119.63641770150541
351 Accepted gamma: 122.10564777640373
352 An OverflowError occurred in abs**2.
353 An OverflowError occurred in abs**2.
354 An OverflowError occurred in abs**2.
355 Accepted gamma: 122.31960433603382
356 Accepted gamma: 126.02597709625181
357 Accepted gamma: 125.2529702573939
358 Accepted gamma: 125.11107476660179
359 Accepted gamma: 129.4121776416489
360 Accepted gamma: 123.27054851635347
361 Accepted gamma: 131.41606250632992
362 Accepted gamma: 134.8780322280652
363 Accepted gamma: 138.0954017778822
364 Accepted gamma: 139.7415951711255
365 Accepted gamma: 137.0696706078809
366 Accepted gamma: 138.76954439199153
367 Accepted gamma: 132.91136711203288
368 Accepted gamma: 128.12739586787734
369 Accepted gamma: 126.86434421352752
370 Accepted gamma: 129.7849306401444
371 Accepted gamma: 130.96212204950717
372 Accepted gamma: 130.41817928506245
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373 Accepted gamma: 126.576881814143
374 Accepted gamma: 124.56843525545693
375 Accepted gamma: 127.63166385110435
376 Accepted gamma: 122.19259897244179
377 Accepted gamma: 121.4362974459224
378 An OverflowError occurred in abs**2.
379 Accepted gamma: 129.93809607004218
380 Accepted gamma: 127.85902161627186
381 Accepted gamma: 125.54501657549302
382 Accepted gamma: 122.67230489840405
383 Accepted gamma: 122.22274050544698
384 Accepted gamma: 123.47732961756408
385 Accepted gamma: 121.76579918218609
386 Accepted gamma: 121.33850529958323
387 Accepted gamma: 125.27343885262384
388 Accepted gamma: 127.38881875794071
389 Accepted gamma: 131.77187896293503
390 Accepted gamma: 125.40162750472251
391 Accepted gamma: 120.29885902253356
392 Accepted gamma: 119.27002054557744
393 An OverflowError occurred in abs**2.
394 Accepted gamma: 123.52568383701357
395 Accepted gamma: 121.48370918599059
396 Accepted gamma: 125.01081841833188
397 Accepted gamma: 121.19399780424973
398 Accepted gamma: 119.44587241590534
399 An OverflowError occurred in abs**2.
400 An OverflowError occurred in abs**2.
401 Accepted gamma: 120.27923634444673
402 An OverflowError occurred in abs**2.
403 An OverflowError occurred in abs**2.
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404 An OverflowError occurred in abs**2.  
405 Accepted gamma: 124.95471016545807  
406 An OverflowError occurred in abs**2.  
407 Accepted gamma: 129.5861279396009  
408 Accepted gamma: 130.55273816591864  
409 Accepted gamma: 126.83295646885067  
410 Accepted gamma: 135.18620606290773  
411 Accepted gamma: 129.8598089314789  
412 Accepted gamma: 125.99588715247278  
413 Accepted gamma: 133.79020918624772  
414 Accepted gamma: 136.08174899166335  
415 Accepted gamma: 141.0784254578481  
416 Accepted gamma: 145.57508274135685  
417 Accepted gamma: 147.7479503202228  
418 Accepted gamma: 136.38744030309311  
419 Accepted gamma: 132.6163927566052  
420 Accepted gamma: 139.76065604810105  
421 Accepted gamma: 139.91675279855806  
422 Accepted gamma: 141.50550795272363  
423 Accepted gamma: 145.3674198904983  
424 Accepted gamma: 143.96365283140585  
425 Accepted gamma: 143.7453056475831  
426 An OverflowError occurred in abs**2.  
427 Accepted gamma: 143.24994103370489  
428 Accepted gamma: 144.6282807763249  
429 Accepted gamma: 139.3775008648954  
430 Accepted gamma: 136.10882871863151  
431 Accepted gamma: 127.06575467505492  
432 Accepted gamma: 122.73114173396995  
433 An OverflowError occurred in abs**2.  
434 Accepted gamma: 128.41361502058822
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435 Accepted gamma: 131.9281451941206
436 Accepted gamma: 128.56981554411786
437 Accepted gamma: 128.80998237367916
438 Accepted gamma: 136.26420754518531
439 Accepted gamma: 136.5745510566115
440 Accepted gamma: 139.27943532249466
441 Accepted gamma: 138.0200470170526
442 Accepted gamma: 129.67158304065376
443 Accepted gamma: 123.55851711047619
444 Accepted gamma: 126.27782804399901
445 Accepted gamma: 128.43450524899777
446 Accepted gamma: 126.34082983787545
447 Accepted gamma: 133.75633010517961
448 Accepted gamma: 133.99818562335696
449 Accepted gamma: 127.39088697754623
450 Accepted gamma: 128.3160935238629
451 Accepted gamma: 123.12198845721515
452 An OverflowError occurred in abs**2.
453 Accepted gamma: 122.79278751147835
454 Accepted gamma: 127.37798726591735
455 Accepted gamma: 136.5028560670504
456 Accepted gamma: 135.2393598982316
457 Accepted gamma: 136.6831281053952
458 Accepted gamma: 138.84360915892776
459 Accepted gamma: 139.20325098963323
460 Accepted gamma: 137.64992149048987
461 Accepted gamma: 136.889254794334
462 Accepted gamma: 136.6119103982768
463 Accepted gamma: 134.79639643649148
464 Accepted gamma: 128.48562885729442
465 Accepted gamma: 128.85886582558635
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466 Accepted gamma: 128.52968090758685
467 Accepted gamma: 131.93110512338694
468 Accepted gamma: 138.68184763651442
469 Accepted gamma: 133.33650552339003
470 Accepted gamma: 126.93436049194601
471 Accepted gamma: 123.72009429967648
472 An OverflowError occurred in abs**2.
473 Accepted gamma: 127.51654446916447
474 Accepted gamma: 124.62347763386774
475 An OverflowError occurred in abs**2.
476 An OverflowError occurred in abs**2.
477 Accepted gamma: 122.53549690842966
478 Accepted gamma: 121.93027182225165
479 Accepted gamma: 123.98756682239758
480 An OverflowError occurred in abs**2.
481 Accepted gamma: 120.17652747081877
482 Accepted gamma: 126.6328790966941
483 Accepted gamma: 123.48070011690501
484 Accepted gamma: 126.99728578618719
485 Accepted gamma: 125.79738914838185
486 Accepted gamma: 126.567473744189
487 Accepted gamma: 132.71604313017275
488 Accepted gamma: 128.71904213459499
489 Accepted gamma: 133.3841656917865
490 Accepted gamma: 131.6064036076934
491 Accepted gamma: 141.27602887822695
492 Accepted gamma: 140.85010039764893
493 Accepted gamma: 139.57962682768772
494 Accepted gamma: 140.74900292774478
495 Accepted gamma: 144.51263733720293
496 Accepted gamma: 134.522328538423
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497 Accepted gamma: 139.32473304712767
498 Accepted gamma: 137.58533994299728
499 Accepted gamma: 132.2246351176006
500 Accepted gamma: 134.3683265537848
501 Accepted gamma: 134.34739637595646
502 Accepted gamma: 130.57906639260835
503 Accepted gamma: 133.189188299199
504 Accepted gamma: 129.90386760413074
505 Accepted gamma: 136.67297962753588
506 Accepted gamma: 128.72070437400313
507 Accepted gamma: 137.0271893379625
508 Accepted gamma: 138.18605361236345
509 Accepted gamma: 145.9247767617787
510 Accepted gamma: 144.0873523886761
511 Accepted gamma: 139.98610931571082
512 Accepted gamma: 136.57750029243945
513 Accepted gamma: 134.9072725122275
514 Accepted gamma: 143.4530369655769
515 Accepted gamma: 144.91929794128498
516 An OverflowError occurred in abs**2.
517 Accepted gamma: 144.75661211673005
518 Accepted gamma: 140.9024953449435
519 Accepted gamma: 133.9845569110464
520 Accepted gamma: 129.31131727965936
521 Accepted gamma: 124.88971344324511
522 Accepted gamma: 132.6954099183429
523 Accepted gamma: 137.12343658993848
524 Accepted gamma: 130.92003991580745
525 Accepted gamma: 133.10894089078184
526 Accepted gamma: 129.88554108379412
527 Accepted gamma: 130.61660928299435
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528	Accepted	gamma:	137.5558750855014
529	Accepted	gamma:	132.03552397987474
530	Accepted	gamma:	137.04693337383173
531	Accepted	gamma:	142.14654183321795
532	Accepted	gamma:	143.21394502284411
533	Accepted	gamma:	144.26480742722472
534	Accepted	gamma:	145.0552427794562
535	Accepted	gamma:	143.12705827401436
536	Accepted	gamma:	142.17947792823588
537	Accepted	gamma:	138.08983767003093
538	Accepted	gamma:	141.2850040658818
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543	Accepted	gamma:	136.9748389879106
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550	Accepted	gamma:	133.74904468250475
551	Accepted	gamma:	132.06102382968396
552	Accepted	gamma:	127.84896084779409
553	Accepted	gamma:	123.32180181878806
554	Accepted	gamma:	123.31201617909474
555	Accepted	gamma:	126.6328163627414
556	Accepted	gamma:	130.05158009030393
557	Accepted	gamma:	129.95733655133753
558	Accepted	gamma:	133.90173224944786

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559 Accepted gamma: 132.51293165045828
560 Accepted gamma: 129.80833349983894
561 Accepted gamma: 129.47092023775235
562 Accepted gamma: 126.48201858475814
563 Accepted gamma: 121.84888617662894
564 An OverflowError occurred in abs**2.
565 An OverflowError occurred in abs**2.
566 Accepted gamma: 124.15108738318864
567 Accepted gamma: 130.57441188379508
568 Accepted gamma: 124.50427356687693
569 Accepted gamma: 130.0333143044252
570 Accepted gamma: 130.55951495453328
571 Accepted gamma: 131.88896941483281
572 Accepted gamma: 128.03250209336747
573 Accepted gamma: 133.6667473759001
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575 Accepted gamma: 133.32841989797487
576 Accepted gamma: 125.23909502563129
577 Accepted gamma: 119.90745025701362
578 Accepted gamma: 120.64917243092486
579 An OverflowError occurred in abs**2.
580 Accepted gamma: 119.47218192851301
581 An OverflowError occurred in abs**2.
582 Accepted gamma: 124.38175386831506
583 Accepted gamma: 130.12442660553597
584 Accepted gamma: 143.23963081327923
585 Accepted gamma: 138.06400381468407
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587 Accepted gamma: 133.25867636242725
588 Accepted gamma: 133.54076379723452
589 Accepted gamma: 135.16408973521044
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590 Accepted gamma: 141.46225169134294
591 Accepted gamma: 147.38419718929558
592 An OverflowError occurred in abs**2.
593 Accepted gamma: 140.74467007164554
594 Accepted gamma: 135.22599307483057
595 Accepted gamma: 142.0956004925663
596 Accepted gamma: 145.2208719483271
597 Accepted gamma: 148.38543026203718
598 An OverflowError occurred in abs**2.
599 Accepted gamma: 149.0510332989271
600 An OverflowError occurred in abs**2.
601 An OverflowError occurred in abs**2.
602 An OverflowError occurred in abs**2.
603 Accepted gamma: 148.43594302271305
604 An OverflowError occurred in abs**2.
605 Accepted gamma: 143.04973275824676
606 Accepted gamma: 143.17437830098348
607 Accepted gamma: 140.11800986109682
608 Accepted gamma: 138.55685064685207
609 Accepted gamma: 142.39266490727505
610 Accepted gamma: 145.53255812064458
611 Accepted gamma: 137.10101633235772
612 Accepted gamma: 135.65293713295156
613 Accepted gamma: 129.78522598586463
614 Accepted gamma: 132.5681393997511
615 Accepted gamma: 138.81925083071323
616 Accepted gamma: 137.64436622502217
617 Accepted gamma: 138.52982259025947
618 Accepted gamma: 134.68106681832393
619 Accepted gamma: 131.88157250478346
620 Accepted gamma: 132.12185508756724
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621 Accepted gamma: 133.888887499746
622 Accepted gamma: 123.01539533248675
623 Accepted gamma: 120.55637495931171
624 Accepted gamma: 130.322679530877
625 Accepted gamma: 128.341430884413
626 Accepted gamma: 121.69742215756432
627 An OverflowError occurred in abs**2.
628 Accepted gamma: 120.11061116853878
629 Accepted gamma: 121.11051801755067
630 Accepted gamma: 124.31766168747458
631 Accepted gamma: 120.58016182358264
632 Accepted gamma: 126.70359388716759
633 Accepted gamma: 130.33671046326793
634 Accepted gamma: 123.08509617287599
635 Accepted gamma: 121.69745311696109
636 An OverflowError occurred in abs**2.
637 Accepted gamma: 122.49075101650128
638 Accepted gamma: 129.6006059201877
639 Accepted gamma: 122.66328952634592
640 An OverflowError occurred in abs**2.
641 An OverflowError occurred in abs**2.
642 Accepted gamma: 122.80737755058071
643 Accepted gamma: 123.50815026477657
644 Accepted gamma: 131.2257140764007
645 Accepted gamma: 132.1007989217223
646 Accepted gamma: 132.02006787222544
647 Accepted gamma: 133.53484495943653
648 Accepted gamma: 133.2296464694921
649 Accepted gamma: 137.92793942132465
650 Accepted gamma: 134.21390987040127
651 Accepted gamma: 131.849262967288
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718 Accepted gamma: 142.492768267616
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720 Accepted gamma: 131.7464657400687
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722 Accepted gamma: 131.66498486540598
723 Accepted gamma: 137.65331469531122
724 Accepted gamma: 143.76487303627036
725 Accepted gamma: 142.367105573846
726 An OverflowError occurred in abs**2.
727 Accepted gamma: 143.27150742746232
728 Accepted gamma: 145.0054911993058
729 Accepted gamma: 142.58907267878715
730 Accepted gamma: 142.4062692658263
731 Accepted gamma: 135.19728335914039
732 Accepted gamma: 129.14943171983953
733 Accepted gamma: 130.1114473967876
734 Accepted gamma: 127.98771407061355
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736 Accepted gamma: 133.26207423934972
737 Accepted gamma: 141.18745505652598
738 Accepted gamma: 137.29474334791635
739 Accepted gamma: 138.02549203123147
740 Accepted gamma: 139.6052167556164
741 Accepted gamma: 145.09068112216957
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743 Accepted gamma: 140.78749064718147
744 Accepted gamma: 130.75181358621984
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745 Accepted gamma: 140.87587660198065
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749 Accepted gamma: 132.73311499491572
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756 Accepted gamma: 125.79913343022422
757 Accepted gamma: 130.7906013462677
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763 Accepted gamma: 138.6133598651365
764 Accepted gamma: 134.24873121312203
765 Accepted gamma: 142.46755711324604
766 Accepted gamma: 132.88154349892122
767 Accepted gamma: 128.69191840133288
768 Accepted gamma: 120.83316817358164
769 An OverflowError occurred in abs**2.
770 Accepted gamma: 123.14457238125443
771 Accepted gamma: 132.01719169104004
772 Accepted gamma: 141.55295878074827
773 Accepted gamma: 141.48721355743612
774 Accepted gamma: 140.3019411638198
775 Accepted gamma: 136.23671401075381
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776 Accepted gamma: 136.75168146203302
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780 Accepted gamma: 122.28497532676928
781 Accepted gamma: 123.45175780373292
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784 Accepted gamma: 130.08094345133324
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787 Accepted gamma: 127.41784405153479
788 Accepted gamma: 123.8729120784007
789 Accepted gamma: 124.64266924764438
790 Accepted gamma: 120.9942772242511
791 Accepted gamma: 127.78944305033853
792 Accepted gamma: 133.62508398502473
793 Accepted gamma: 126.39388689269322
794 Accepted gamma: 125.89665758402258
795 Accepted gamma: 124.44014348434773
796 An OverflowError occurred in abs**2.
797 Accepted gamma: 127.36747840808889
798 An OverflowError occurred in abs**2.
799 Accepted gamma: 128.81748315440154
800 An OverflowError occurred in abs**2.
801 Accepted gamma: 130.55370766163813
802 Accepted gamma: 130.04160217533214
803 Accepted gamma: 133.84595707929273
804 Accepted gamma: 132.64386167654487
805 Accepted gamma: 138.5097481692175
806 Accepted gamma: 134.89453968081958
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807 Accepted gamma: 134.32093969650936
808 Accepted gamma: 138.18185624707274
809 Accepted gamma: 136.81297629733118
810 Accepted gamma: 133.2082405648267
811 Accepted gamma: 134.99103518191902
812 Accepted gamma: 138.08356327754024
813 Accepted gamma: 129.18921313788903
814 Accepted gamma: 139.20223678208754
815 Accepted gamma: 135.39178840746388
816 Accepted gamma: 138.26634716216594
817 Accepted gamma: 129.23560310815003
818 Accepted gamma: 125.07790233084748
819 Accepted gamma: 124.9050713111391
820 An OverflowError occurred in abs**2.
821 Accepted gamma: 124.48997987760377
822 Accepted gamma: 124.95013123957087
823 Accepted gamma: 127.308891806074
824 Accepted gamma: 131.36793698077912
825 Accepted gamma: 135.25705382900298
826 Accepted gamma: 145.23081756123125
827 Accepted gamma: 146.06458813883066
828 Accepted gamma: 139.82886943865637
829 Accepted gamma: 144.819786616919
830 Accepted gamma: 140.59973225387677
831 Accepted gamma: 138.14817613923896
832 Accepted gamma: 135.12524947366387
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834 Accepted gamma: 129.13669327394177
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837 Accepted gamma: 140.91217994392466
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841 Accepted gamma: 141.79581995257607
842 Accepted gamma: 137.174096132675
843 Accepted gamma: 134.5979552512174
844 Accepted gamma: 124.05922360683054
845 Accepted gamma: 122.04754522423706
846 Accepted gamma: 123.43836659807623
847 An OverflowError occurred in abs**2.
848 An OverflowError occurred in abs**2.
849 An OverflowError occurred in abs**2.
850 Accepted gamma: 122.57848348087104
851 Accepted gamma: 127.86228276691692
852 Accepted gamma: 126.2050687194455
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868 Accepted gamma: 130.4682332805307
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893	Accepted	gamma:	136.2345020847688
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901 Accepted gamma: 137.90808313029123
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903 Accepted gamma: 145.5945075596243
904 Accepted gamma: 145.72477328302708
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911 Accepted gamma: 131.2330764441311
912 Accepted gamma: 130.52116662077006
913 Accepted gamma: 130.57073639382958
914 Accepted gamma: 123.77408496730484
915 Accepted gamma: 123.14445582144337
916 Accepted gamma: 121.32849937637802
917 Accepted gamma: 123.81489750384293
918 Accepted gamma: 121.30415353738958
919 Accepted gamma: 120.69774508246684
920 An OverflowError occurred in abs**2.
921 Accepted gamma: 128.3192364509701
922 Accepted gamma: 124.83859171463102
923 An OverflowError occurred in abs**2.
924 Accepted gamma: 125.164074244446
925 Accepted gamma: 122.63459933944652
926 An OverflowError occurred in abs**2.
927 An OverflowError occurred in abs**2.
928 Accepted gamma: 125.99079068691817
929 Accepted gamma: 124.76606573561018
930 Accepted gamma: 138.44107221422854
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931 Accepted gamma: 139.53210584095825
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936 An OverflowError occurred in abs**2.
937 An OverflowError occurred in abs**2.
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939 An OverflowError occurred in abs**2.
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943 Accepted gamma: 124.04669252735025
944 An OverflowError occurred in abs**2.
945 Accepted gamma: 121.90526687727002
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947 Accepted gamma: 128.22636036608398
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951 Accepted gamma: 135.4326613729572
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955 Accepted gamma: 141.79877954237062
956 Accepted gamma: 144.41489830691216
957 Accepted gamma: 142.44481169102568
958 Accepted gamma: 144.4838069941171
959 An OverflowError occurred in abs**2.
960 An OverflowError occurred in abs**2.
961 Accepted gamma: 145.55914493794052
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962 Accepted gamma: 145.00309115594774
963 An OverflowError occurred in abs**2.
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970 Accepted gamma: 134.83384671817737
971 Accepted gamma: 128.98403627848154
972 Accepted gamma: 127.24276877653136
973 An OverflowError occurred in abs**2.
974 Accepted gamma: 123.3474480017808
975 An OverflowError occurred in abs**2.
976 Accepted gamma: 123.95286572392205
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979 Accepted gamma: 133.47948976638375
980 Accepted gamma: 139.90265966647104
981 Accepted gamma: 149.87973827915087
982 Accepted gamma: 148.30490982125778
983 Accepted gamma: 144.90403906428986
984 count step: 61000
985 Accepted gamma: 145.9778874036827
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987 Accepted gamma: 134.901437099663
988 Accepted gamma: 126.4529182203175
989 Accepted gamma: 134.10947581843348
990 Accepted gamma: 140.65411032196855
991 Accepted gamma: 139.88273574434362
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1009	Accepted	gamma:	136.43785089954997
1010	Accepted	gamma:	132.5264689773762
1011	Accepted	gamma:	142.51653491454692
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1013	Accepted	gamma:	144.1629481169861
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1015	Accepted	gamma:	142.6062867776601
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1019	Accepted	gamma:	139.15788307079902
1020	Accepted	gamma:	138.33106878723638
1021	Accepted	gamma:	141.41271760264758
1022	Accepted	gamma:	134.59665855450004
1023	Accepted	gamma:	126.13344854892125

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1024 Accepted gamma: 133.4542785975425
1025 Accepted gamma: 137.65909643622905
1026 Accepted gamma: 139.55257202474377
1027 Accepted gamma: 139.57915283650274
1028 Accepted gamma: 143.5244106776536
1029 An OverflowError occurred in abs**2
    .
1030 Accepted gamma: 141.05203669225153
1031 Accepted gamma: 143.79111214963658
1032 Accepted gamma: 138.0061817175306
1033 Accepted gamma: 136.74188053874252
1034 Accepted gamma: 134.6355001639203
1035 Accepted gamma: 130.18962659079455
1036 Accepted gamma: 128.55908418993718
1037 Accepted gamma: 137.63185587635755
1038 Accepted gamma: 141.07820557146476
1039 Accepted gamma: 146.9882884568966
1040 An OverflowError occurred in abs**2
    .
1041 Accepted gamma: 148.6319953680627
1042 Accepted gamma: 142.8137373843438
1043 Accepted gamma: 142.98443087348423
1044 Accepted gamma: 144.02188144616656
1045 Accepted gamma: 137.17681684488358
1046 Accepted gamma: 141.3641362705784
1047 Accepted gamma: 141.0627924641735
1048 Accepted gamma: 135.8199912867375
1049 Accepted gamma: 133.9124412492465
1050 Accepted gamma: 130.18014643606162
1051 Accepted gamma: 130.0311119601903
1052 Accepted gamma: 125.80179905406467
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1053	Accepted	gamma:	128.34219649217064
1054	Accepted	gamma:	124.85787998575057
1055	Accepted	gamma:	125.10826260530233
1056	Accepted	gamma:	134.24960642019326
1057	Accepted	gamma:	135.31971517754974
1058	Accepted	gamma:	139.93281914109969
1059	Accepted	gamma:	138.0112390945299
1060	Accepted	gamma:	135.12857099314465
1061	Accepted	gamma:	125.19580045926207
1062	Accepted	gamma:	130.10788643372166
1063	Accepted	gamma:	134.6053589518885
1064	Accepted	gamma:	142.3775158395471
1065	Accepted	gamma:	141.88884652879372
1066	Accepted	gamma:	137.88928645398917
1067	Accepted	gamma:	145.389202429169
1068	An OverflowError occurred in abs**2		
	.		
1069	An OverflowError occurred in abs**2		
	.		
1070	Accepted	gamma:	137.28444266003265
1071	Accepted	gamma:	136.08975282151047
1072	Accepted	gamma:	133.58019837691273
1073	Accepted	gamma:	133.25546400279663
1074	Accepted	gamma:	129.1070850014756
1075	Accepted	gamma:	126.8344375462799
1076	An OverflowError occurred in abs**2		
	.		
1077	Accepted	gamma:	127.53761670125446
1078	Accepted	gamma:	129.8636840927358
1079	Accepted	gamma:	130.25160403651645
1080	Accepted	gamma:	126.96104471634524

1081	Accepted	gamma:	127.13683110529487
1082	Accepted	gamma:	125.87463321539806
1083	Accepted	gamma:	123.37763284394433
1084	Accepted	gamma:	126.63122349499213
1085	Accepted	gamma:	123.80129796000958
1086	Accepted	gamma:	123.23987329200101
1087	Accepted	gamma:	132.56460142580744
1088	Accepted	gamma:	126.06588709029721
1089	Accepted	gamma:	130.126795820444
1090	Accepted	gamma:	135.86880000214916
1091	Accepted	gamma:	141.01683066399883
1092	Accepted	gamma:	140.46893710449848
1093	Accepted	gamma:	137.81374310396436
1094	Accepted	gamma:	141.66657123794744
1095	Accepted	gamma:	144.18326153849245
1096	Accepted	gamma:	141.89651633092163
1097	Accepted	gamma:	145.5974586990877
1098	Accepted	gamma:	145.51080501265062
1099	Accepted	gamma:	137.9048788197596
1100	Accepted	gamma:	136.78969910584917
1101	Accepted	gamma:	138.535429248899
1102	Accepted	gamma:	142.08635076842052
1103	Accepted	gamma:	137.47050261602485
1104	Accepted	gamma:	137.67880501601482
1105	Accepted	gamma:	140.32146072484687
1106	Accepted	gamma:	141.85414529469955
1107	Accepted	gamma:	135.7563443531756
1108	Accepted	gamma:	135.38827045443358
1109	Accepted	gamma:	136.99615681490152
1110	Accepted	gamma:	137.36339039721742
1111	Accepted	gamma:	137.64864831836965

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1112 Accepted gamma: 139.09140956009966
1113 Accepted gamma: 137.5254209876111
1114 Accepted gamma: 137.02995324756264
1115 Accepted gamma: 136.00596891782828
1116 Accepted gamma: 130.79441254231517
1117 Accepted gamma: 134.72613285681237
1118 Accepted gamma: 135.29989945535021
1119 Accepted gamma: 135.16620940134143
1120 Accepted gamma: 127.18468065773112
1121 Accepted gamma: 129.90788069479305
1122 Accepted gamma: 130.74144447735515
1123 Accepted gamma: 132.6406022013443
1124 Accepted gamma: 128.42011378679715
1125 An OverflowError occurred in abs**2
    .
1126 Accepted gamma: 128.30279597006893
1127 Accepted gamma: 126.11231559459806
1128 Accepted gamma: 132.62309017827076
1129 Accepted gamma: 138.8651024373002
1130 Accepted gamma: 141.92065288439733
1131 Accepted gamma: 140.38213171765196
1132 Accepted gamma: 137.04900884796385
1133 Accepted gamma: 144.70762749882462
1134 Accepted gamma: 143.25565294099596
1135 Accepted gamma: 143.9387985096274
1136 Accepted gamma: 139.9041192792562
1137 Accepted gamma: 139.24131613361854
1138 Accepted gamma: 138.97475721551663
1139 Accepted gamma: 142.5346343380745
1140 Accepted gamma: 133.70216342480907
1141 Accepted gamma: 133.8386366202488
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1142 Accepted gamma: 135.2636106421633
1143 Accepted gamma: 140.65574970231566
1144 An OverflowError occurred in abs**2
.
1145 Accepted gamma: 142.5922354321121
1146 Accepted gamma: 137.3263578296535
1147 Accepted gamma: 129.8790904745677
1148 Accepted gamma: 123.44800364373101
1149 Accepted gamma: 120.25421151969284
1150 An OverflowError occurred in abs**2
.
1151 Accepted gamma: 123.32940860619989
1152 Accepted gamma: 124.59095417605901
1153 Accepted gamma: 122.77308414858437
1154 Accepted gamma: 123.28821782701081
1155 Accepted gamma: 130.45551342556752
1156 Accepted gamma: 128.11328098764378
1157 Accepted gamma: 123.29972455879992
1158 Accepted gamma: 121.90852660517832
1159 Accepted gamma: 129.03186399759016
1160 Accepted gamma: 131.92829727840908
1161 Accepted gamma: 122.11807684915287
1162 Accepted gamma: 124.97941649882956
1163 Accepted gamma: 123.01113328181482
1164 Accepted gamma: 129.7606127255953
1165 Accepted gamma: 121.04562499673061
1166 Accepted gamma: 126.25379072750529
1167 Accepted gamma: 120.4679510267864
1168 Accepted gamma: 128.69456413357537
1169 Accepted gamma: 133.2950402969512
1170 Accepted gamma: 129.68267988126922
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1171 Accepted gamma: 135.3246823051563
1172 Accepted gamma: 140.2577421262089
1173 Accepted gamma: 141.1838356038166
1174 Accepted gamma: 133.6976370712472
1175 Accepted gamma: 130.90470358623068
1176 Accepted gamma: 131.26335796151758
1177 Accepted gamma: 136.47833015389017
1178 Accepted gamma: 136.6093179573184
1179 Accepted gamma: 130.67123761179747
1180 Accepted gamma: 131.1710814252777
1181 Accepted gamma: 135.2343800977154
1182 Accepted gamma: 144.93070892246948
1183 Accepted gamma: 140.74039927193314
1184 Accepted gamma: 140.33502409398048
1185 Accepted gamma: 137.23345672409167
1186 Accepted gamma: 142.64560431554364
1187 Accepted gamma: 143.57088931839866
1188 Accepted gamma: 147.02844758019916
1189 An OverflowError occurred in abs**2
    .
1190 Accepted gamma: 145.4620882435926
1191 Accepted gamma: 143.77942419304645
1192 Accepted gamma: 135.34594318113477
1193 Accepted gamma: 133.86396851786176
1194 Accepted gamma: 124.30847849424227
1195 Accepted gamma: 121.6271177964591
1196 Accepted gamma: 122.39546851015153
1197 An OverflowError occurred in abs**2
    .
1198 An OverflowError occurred in abs**2
    .
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1199 Accepted gamma: 125.62768088027407
1200 Accepted gamma: 120.19115656471504
1201 An OverflowError occurred in abs**2
    .
1202 An OverflowError occurred in abs**2
    .
1203 An OverflowError occurred in abs**2
    .
1204 An OverflowError occurred in abs**2
    .
1205 An OverflowError occurred in abs**2
    .
1206 An OverflowError occurred in abs**2
    .
1207 Accepted gamma: 123.44552897912696
1208 Accepted gamma: 124.65516853219624
1209 Accepted gamma: 122.57264586792878
1210 An OverflowError occurred in abs**2
    .
1211 Accepted gamma: 126.56107486590403
1212 Accepted gamma: 132.53573151493765
1213 Accepted gamma: 131.34464150650166
1214 Accepted gamma: 135.2617650729349
1215 Accepted gamma: 132.34591342564795
1216 Accepted gamma: 129.95612437057173
1217 Accepted gamma: 136.26873767174467
1218 Accepted gamma: 135.77339321975256
1219 Accepted gamma: 139.9445752231853
1220 Accepted gamma: 141.00859150752345
1221 Accepted gamma: 144.77616915291063
1222 Accepted gamma: 136.6154388085797
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1223	Accepted	gamma:	131.44168419235857
1224	Accepted	gamma:	137.63554985177944
1225	Accepted	gamma:	142.4887072701794
1226	Accepted	gamma:	141.7316418755746
1227	Accepted	gamma:	136.2868156998312
1228	Accepted	gamma:	129.42975270453408
1229	Accepted	gamma:	127.08762040979634
1230	Accepted	gamma:	125.02141088837448
1231	Accepted	gamma:	128.04351245065348
1232	Accepted	gamma:	124.6195694382682
1233	Accepted	gamma:	125.24618305180482
1234	Accepted	gamma:	126.2660375950057
1235	Accepted	gamma:	128.70938018953245
1236	Accepted	gamma:	127.79373259514053
1237	Accepted	gamma:	123.50367497679899
1238	Accepted	gamma:	121.23862440871764
1239	Accepted	gamma:	125.03395193380548
1240	Accepted	gamma:	130.49546575419748
1241	Accepted	gamma:	134.98778953271704
1242	Accepted	gamma:	133.31492040932523
1243	Accepted	gamma:	134.85508738797333
1244	Accepted	gamma:	130.4825295738823
1245	Accepted	gamma:	135.75773266303148
1246	Accepted	gamma:	140.78092641260872
1247	Accepted	gamma:	144.69803027310593
1248	Accepted	gamma:	142.61913822046026
1249	Accepted	gamma:	142.15953841738605
1250	Accepted	gamma:	147.10107574103944
1251	Accepted	gamma:	144.7876996762052
1252	An OverflowError occurred in abs**2		
	.		

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1253 Accepted gamma: 134.0516184371035
1254 Accepted gamma: 140.5084747450257
1255 Accepted gamma: 136.81631920426128
1256 Accepted gamma: 138.41445871093737
1257 Accepted gamma: 138.1966471706325
1258 Accepted gamma: 141.88886295426644
1259 Accepted gamma: 138.16300583269182
1260 Accepted gamma: 139.01582435580838
1261 Accepted gamma: 140.5897120221656
1262 Accepted gamma: 137.28455486317395
1263 Accepted gamma: 132.70952029241917
1264 Accepted gamma: 135.19902258120237
1265 Accepted gamma: 137.28221862504165
1266 Accepted gamma: 137.90043731743302
1267 Accepted gamma: 137.84479588212662
1268 Accepted gamma: 139.00511595142171
1269 Accepted gamma: 135.0214432476802
1270 Accepted gamma: 134.10952970102977
1271 Accepted gamma: 135.29852874182575
1272 Accepted gamma: 122.34238015972899
1273 Accepted gamma: 123.87147581941636
1274 An OverflowError occurred in abs**2
    .
1275 Accepted gamma: 124.45632253171563
1276 Accepted gamma: 132.918093966342
1277 Accepted gamma: 127.62005427719316
1278 Accepted gamma: 123.90619166262405
1279 Accepted gamma: 129.8461814307386
1280 Accepted gamma: 129.34043876903505
1281 Accepted gamma: 127.86478702005023
1282 Accepted gamma: 135.88563725905797
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1283 Accepted gamma: 131.30194062082293
1284 Accepted gamma: 131.413580938964
1285 Accepted gamma: 124.68171188363559
1286 Accepted gamma: 135.18613045152028
1287 Accepted gamma: 126.75027604170387
1288 Accepted gamma: 123.76010606393119
1289 An OverflowError occurred in abs**2
    .
1290 Accepted gamma: 132.36224084943836
1291 Accepted gamma: 134.65868263656455
1292 Accepted gamma: 135.0813396606891
1293 Accepted gamma: 139.48512123382892
1294 Accepted gamma: 138.70345317960238
1295 Accepted gamma: 131.22015291063607
1296 Accepted gamma: 134.62101638480692
1297 Accepted gamma: 143.10099495885834
1298 Accepted gamma: 143.63212177965795
1299 Accepted gamma: 137.13945549315176
1300 Accepted gamma: 137.56866970449786
1301 Accepted gamma: 145.83107084623632
1302 Accepted gamma: 144.6152408533504
1303 Accepted gamma: 133.0304451645526
1304 Accepted gamma: 136.28025135496318
1305 Accepted gamma: 140.95316467831879
1306 Accepted gamma: 138.62591020029137
1307 Accepted gamma: 140.0099777452883
1308 Accepted gamma: 143.9470941218371
1309 Accepted gamma: 143.57058157645253
1310 Accepted gamma: 142.88481400546792
1311 Accepted gamma: 140.99318281037827
1312 Accepted gamma: 142.52775527258294
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1313 Accepted gamma: 137.111256862226
1314 Accepted gamma: 136.85640202170953
1315 Accepted gamma: 127.40218420687793
1316 Accepted gamma: 130.34935543109825
1317 Accepted gamma: 133.6247189294186
1318 Accepted gamma: 130.51279263406767
1319 Accepted gamma: 137.33036217190596
1320 Accepted gamma: 141.4669696914089
1321 An OverflowError occurred in abs**2
    .
1322 Accepted gamma: 140.67919779625643
1323 Accepted gamma: 138.78445751687858
1324 Accepted gamma: 139.9357560743403
1325 Accepted gamma: 134.84604997173415
1326 Accepted gamma: 138.67118510865032
1327 Accepted gamma: 134.80258013022132
1328 Accepted gamma: 124.147786960198
1329 Accepted gamma: 125.09447193379964
1330 Accepted gamma: 125.91433176515275
1331 Accepted gamma: 122.6714424865198
1332 Accepted gamma: 125.18475057875295
1333 Accepted gamma: 128.6805910805167
1334 Accepted gamma: 129.7923017787109
1335 Accepted gamma: 131.919947930019
1336 Accepted gamma: 134.78218284902948
1337 Accepted gamma: 131.19594739335494
1338 Accepted gamma: 136.9047891985329
1339 Accepted gamma: 145.99910358748184
1340 Accepted gamma: 146.52275470237464
1341 Accepted gamma: 143.25335946197308
1342 Accepted gamma: 147.2323697063761
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1343 Accepted gamma: 145.47468202101746
1344 Accepted gamma: 147.341248802029
1345 Accepted gamma: 136.0084068113501
1346 Accepted gamma: 133.191226948473
1347 Accepted gamma: 132.29737253587126
1348 Accepted gamma: 127.03498190071872
1349 Accepted gamma: 123.63098057752254
1350 Accepted gamma: 127.16357651845522
1351 Accepted gamma: 122.15412203276375
1352 Accepted gamma: 126.6413017213907
1353 Accepted gamma: 125.7596655740617
1354 Accepted gamma: 125.53067405384587
1355 Accepted gamma: 123.74520882071096
1356 An OverflowError occurred in abs**2
    .
1357 Accepted gamma: 127.58632042663919
1358 Accepted gamma: 129.51501412547694
1359 Accepted gamma: 131.16199532369535
1360 Accepted gamma: 130.98340692415798
1361 Accepted gamma: 130.96025651312814
1362 Accepted gamma: 123.13154694975447
1363 An OverflowError occurred in abs**2
    .
1364 Accepted gamma: 130.68949646433256
1365 Accepted gamma: 130.57139905500952
1366 Accepted gamma: 130.21741988147892
1367 Accepted gamma: 122.4196330760207
1368 Accepted gamma: 124.12865160128023
1369 Accepted gamma: 125.57464707290323
1370 Accepted gamma: 121.36288113021537
1371 Accepted gamma: 125.99260270145473
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1372 Accepted gamma: 121.02586659775005
1373 Accepted gamma: 128.49407392598596
1374 Accepted gamma: 127.04036724969313
1375 An OverflowError occurred in abs**2
    .
1376 Accepted gamma: 126.94933731072346
1377 Accepted gamma: 126.38116315917117
1378 Accepted gamma: 135.02690483521016
1379 Accepted gamma: 130.27368057429388
1380 Accepted gamma: 135.1844158158487
1381 Accepted gamma: 133.38908429628168
1382 Accepted gamma: 132.69324490135722
1383 Accepted gamma: 138.22851864225825
1384 Accepted gamma: 128.77753806319865
1385 Accepted gamma: 130.11601662286594
1386 Accepted gamma: 124.269022267834
1387 Accepted gamma: 126.35667347955815
1388 Accepted gamma: 135.93922213066003
1389 Accepted gamma: 139.03940737838312
1390 Accepted gamma: 140.09199746967008
1391 Accepted gamma: 146.41112166045883
1392 Accepted gamma: 145.67551036259349
1393 Accepted gamma: 144.38029761715106
1394 Accepted gamma: 140.02609176885605
1395 Accepted gamma: 145.92410862475032
1396 An OverflowError occurred in abs**2
    .
1397 Accepted gamma: 143.89129219384478
1398 Accepted gamma: 137.25867463836784
1399 Accepted gamma: 138.7060451728328
1400 Accepted gamma: 140.232075999737
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1401 Accepted gamma: 139.0041739213276
1402 Accepted gamma: 138.76178277656942
1403 Accepted gamma: 141.9846187078626
1404 Accepted gamma: 142.4304174090212
1405 Accepted gamma: 139.85748147430633
1406 Accepted gamma: 144.09793733545783
1407 Accepted gamma: 144.66620452978324
1408 Accepted gamma: 135.65014363216414
1409 Accepted gamma: 129.9001276154893
1410 Accepted gamma: 122.46344405272458
1411 Accepted gamma: 124.40246514844176
1412 Accepted gamma: 128.62279962759436
1413 Accepted gamma: 123.33417272580502
1414 An OverflowError occurred in abs**2
    .
1415 Accepted gamma: 126.66356119269233
1416 Accepted gamma: 123.64460845113142
1417 Accepted gamma: 132.21148259727778
1418 Accepted gamma: 135.7094394400277
1419 Accepted gamma: 137.44089889056067
1420 Accepted gamma: 141.24369805185464
1421 Accepted gamma: 136.61208842145217
1422 Accepted gamma: 128.04354047257556
1423 An OverflowError occurred in abs**2
    .
1424 Accepted gamma: 126.36848776710093
1425 Accepted gamma: 123.62622858835698
1426 Accepted gamma: 126.29778393219426
1427 Accepted gamma: 129.268079866641
1428 Accepted gamma: 127.58091317790205
1429 Accepted gamma: 139.63026058724884
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1430	Accepted	gamma:	142.02992476796294
1431	Accepted	gamma:	141.84621060746568
1432	Accepted	gamma:	138.18042562314292
1433	Accepted	gamma:	133.73467205957013
1434	Accepted	gamma:	131.30765264545346
1435	Accepted	gamma:	134.39599518587983
1436	Accepted	gamma:	139.90024403079883
1437	Accepted	gamma:	135.07257124804184
1438	Accepted	gamma:	131.71522635107362
1439	Accepted	gamma:	137.9589718729041
1440	Accepted	gamma:	132.97682205816875
1441	Accepted	gamma:	127.35729359159289
1442	Accepted	gamma:	127.50650946111405
1443	Accepted	gamma:	125.71794836611933
1444	Accepted	gamma:	129.20265462663613
1445	Accepted	gamma:	128.3079480572916
1446	Accepted	gamma:	125.08194868751704
1447	Accepted	gamma:	120.99718083868913
1448	An OverflowError occurred in abs**2		
	.		
1449	An OverflowError occurred in abs**2		
	.		
1450	Accepted	gamma:	124.91092695582167
1451	Accepted	gamma:	129.20093203636486
1452	Accepted	gamma:	128.87782080389556
1453	Accepted	gamma:	132.15135772879003
1454	Accepted	gamma:	134.989791438171
1455	Accepted	gamma:	135.50910299729028
1456	Accepted	gamma:	137.93188475407044
1457	Accepted	gamma:	135.20817615017944
1458	Accepted	gamma:	138.0054912109101

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1459 Accepted gamma: 139.8662925457014
1460 Accepted gamma: 138.34777506496314
1461 Accepted gamma: 141.66299649148797
1462 Accepted gamma: 137.54261139172965
1463 Accepted gamma: 128.71056213366484
1464 Accepted gamma: 136.02037576090194
1465 Accepted gamma: 138.7844059314251
1466 Accepted gamma: 140.1085062841775
1467 Accepted gamma: 146.0595873312198
1468 Accepted gamma: 144.27454982643835
1469 Accepted gamma: 135.97897547627488
1470 Accepted gamma: 136.09836834156724
1471 Accepted gamma: 127.70363781730947
1472 Accepted gamma: 122.47060533369645
1473 Accepted gamma: 122.80307356065262
1474 An OverflowError occurred in abs**2
.
1475 Accepted gamma: 123.064959698604
1476 Accepted gamma: 128.6017533655885
1477 Accepted gamma: 132.17102371031046
1478 Accepted gamma: 132.56010807432395
1479 Accepted gamma: 124.86305248444353
1480 Accepted gamma: 125.04809344496861
1481 An OverflowError occurred in abs**2
.
1482 Accepted gamma: 125.32386512460947
1483 Accepted gamma: 129.5065676799664
1484 Accepted gamma: 125.0029254208869
1485 Accepted gamma: 133.97908524972573
1486 Accepted gamma: 136.35884370987688
1487 Accepted gamma: 142.16306323286386
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1488	Accepted	gamma:	149.55916092312194
1489	Accepted	gamma:	145.74546399939396
1490	Accepted	gamma:	145.1405356623339
1491	Accepted	gamma:	136.714980007504
1492	Accepted	gamma:	140.31242166422257
1493	Accepted	gamma:	142.43998128743985
1494	Accepted	gamma:	136.35549639855472
1495	Accepted	gamma:	134.12361074608822
1496	Accepted	gamma:	140.83624725955622
1497	Accepted	gamma:	132.7961465562535
1498	Accepted	gamma:	139.92650143411754
1499	Accepted	gamma:	138.27105095514062
1500	Accepted	gamma:	141.2723566477377
1501	Accepted	gamma:	140.09628054146594
1502	Accepted	gamma:	136.05629158343137
1503	Accepted	gamma:	140.43885944746094
1504	Accepted	gamma:	144.11755800490707
1505	Accepted	gamma:	144.2552156163073
1506	Accepted	gamma:	135.3340848887564
1507	Accepted	gamma:	134.03814128872077
1508	Accepted	gamma:	126.56270287270799
1509	Accepted	gamma:	121.10261842417934
1510	An OverflowError occurred in abs**2		
	.		
1511	Accepted	gamma:	128.62635955786934
1512	Accepted	gamma:	128.96807115270613
1513	Accepted	gamma:	123.3227239303731
1514	Accepted	gamma:	120.48271168519861
1515	Accepted	gamma:	121.29399861111372
1516	An OverflowError occurred in abs**2		
	.		

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1517 Accepted gamma: 124.39952711656647
1518 Accepted gamma: 121.07627509299928
1519 An OverflowError occurred in abs**2
    .
1520 Accepted gamma: 121.98666971982051
1521 An OverflowError occurred in abs**2
    .
1522 Accepted gamma: 125.09723292970654
1523 Accepted gamma: 131.50361942534218
1524 Accepted gamma: 136.28133267215463
1525 Accepted gamma: 133.89583028851757
1526 Accepted gamma: 128.73150313812818
1527 Accepted gamma: 124.00111622564998
1528 Accepted gamma: 127.96883415741357
1529 Accepted gamma: 138.2864887102368
1530 Accepted gamma: 134.67594345551197
1531 Accepted gamma: 136.1767994320797
1532 Accepted gamma: 133.96945568994897
1533 Accepted gamma: 136.05813564769397
1534 Accepted gamma: 142.5331965126278
1535 Accepted gamma: 140.57755920093396
1536 Accepted gamma: 142.40388447694718
1537 Accepted gamma: 141.80133702738922
1538 Accepted gamma: 143.8995573759692
1539 Accepted gamma: 141.32258294495097
1540 Accepted gamma: 138.2391995478072
1541 Accepted gamma: 137.22760216976124
1542 Accepted gamma: 137.10872049014935
1543 Accepted gamma: 137.68593859019262
1544 Accepted gamma: 135.67694113239568
1545 Accepted gamma: 142.00058268797522
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1546 Accepted gamma: 143.3094505139165
1547 Accepted gamma: 145.11472013493406
1548 Accepted gamma: 141.94061414812143
1549 Accepted gamma: 135.36707378374356
1550 Accepted gamma: 123.67454792302934
1551 Accepted gamma: 137.10831726492273
1552 Accepted gamma: 142.49382544620644
1553 An OverflowError occurred in abs**2
    .
1554 Accepted gamma: 143.1978893493797
1555 Accepted gamma: 132.64530203209338
1556 Accepted gamma: 126.4357865811759
1557 Accepted gamma: 129.63053633011
1558 Accepted gamma: 143.2662197386543
1559 Accepted gamma: 145.61406324326015
1560 An OverflowError occurred in abs**2
    .
1561 Accepted gamma: 147.35327750576894
1562 Accepted gamma: 146.63604742221398
1563 Accepted gamma: 148.05161981963343
1564 Accepted gamma: 148.5801063276428
1565 An OverflowError occurred in abs**2
    .
1566 Accepted gamma: 141.07937184450165
1567 Accepted gamma: 140.47413763261594
1568 Accepted gamma: 136.8202535951296
1569 Accepted gamma: 141.3637299237308
1570 An OverflowError occurred in abs**2
    .
1571 Accepted gamma: 139.60822849087813
1572 Accepted gamma: 130.71166642786412
```

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1573 Accepted gamma: 131.96768906748844
1574 Accepted gamma: 132.2586304327041
1575 Accepted gamma: 138.67389023003693
1576 Accepted gamma: 137.77548466699713
1577 Accepted gamma: 133.9208330025854
1578 Accepted gamma: 133.02545794411188
1579 Accepted gamma: 133.69009492058663
1580 Accepted gamma: 125.20942378967943
1581 An OverflowError occurred in abs**2
    .
1582 Accepted gamma: 123.80946543020956
1583 Accepted gamma: 121.68839707285271
1584 An OverflowError occurred in abs**2
    .
1585 Accepted gamma: 125.95555858744815
1586 Accepted gamma: 133.5930998198723
1587 Accepted gamma: 122.03379406393624
1588 Accepted gamma: 120.82312865839928
1589 An OverflowError occurred in abs**2
    .
1590 Accepted gamma: 122.41783059871084
1591 Accepted gamma: 133.61869473277972
1592 Accepted gamma: 134.24139315151493
1593 Accepted gamma: 133.084937113346
1594 Accepted gamma: 122.19122072335867
1595 An OverflowError occurred in abs**2
    .
1596 Accepted gamma: 127.90900330057711
1597 Accepted gamma: 123.73772021403805
1598 Accepted gamma: 122.51955795522468
1599 Accepted gamma: 125.29291467095479
```

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1600 Accepted gamma: 127.00453410930021
1601 An OverflowError occurred in abs**2
    .
1602 Accepted gamma: 132.84444385019975
1603 Accepted gamma: 128.9822074637083
1604 Accepted gamma: 131.63341976621808
1605 Accepted gamma: 136.11478050451046
1606 Accepted gamma: 138.98408307387533
1607 Accepted gamma: 139.84111513745327
1608 Accepted gamma: 129.8374770421864
1609 Accepted gamma: 122.11072475310591
1610 An OverflowError occurred in abs**2
    .
1611 Accepted gamma: 124.50211549021495
1612 An OverflowError occurred in abs**2
    .
1613 Accepted gamma: 136.1124329908467
1614 Accepted gamma: 136.37723078971032
1615 Accepted gamma: 130.2663124529436
1616 Accepted gamma: 128.99097233087858
1617 Accepted gamma: 129.545780165344
1618 Accepted gamma: 129.0650401789937
1619 Accepted gamma: 133.74132384491259
1620 Accepted gamma: 137.25834275503883
1621 Accepted gamma: 137.7310238227444
1622 Accepted gamma: 138.4952265904113
1623 Accepted gamma: 144.43980797258163
1624 Accepted gamma: 142.41608533155855
1625 Accepted gamma: 137.17698691311432
1626 Accepted gamma: 140.2861567132316
1627 Accepted gamma: 139.93453481594253
```

1628 An OverflowError occurred in abs**2
.
1629 Accepted gamma: 143.24053527275998
1630 Accepted gamma: 143.31792703333423
1631 Accepted gamma: 140.43154870386934
1632 Accepted gamma: 141.1347754437684
1633 Accepted gamma: 137.1860126377229
1634 Accepted gamma: 133.8448134731839
1635 Accepted gamma: 127.49767088497522
1636 Accepted gamma: 127.34435200959999
1637 Accepted gamma: 124.00156540286669
1638 Accepted gamma: 125.56967742150042
1639 Accepted gamma: 135.50300990151257
1640 Accepted gamma: 129.83171244205784
1641 Accepted gamma: 132.78996128006455
1642 Accepted gamma: 130.82697426055523
1643 Accepted gamma: 136.92534066383755
1644 Accepted gamma: 131.26919566621004
1645 Accepted gamma: 128.50937942381918
1646 Accepted gamma: 127.59998194801797
1647 Accepted gamma: 128.23669975596695
1648 Accepted gamma: 125.17979044689248
1649 Accepted gamma: 124.30964302509365
1650 Accepted gamma: 125.28753382777066
1651 Accepted gamma: 127.68987347557687
1652 Accepted gamma: 124.94647284862967
1653 Accepted gamma: 127.3033211195841
1654 Accepted gamma: 126.16094539338003
1655 Accepted gamma: 125.9779459207515
1656 Accepted gamma: 130.13938302758194
1657 Accepted gamma: 128.02565336818512

1658	Accepted	gamma:	127.53536781722879
1659	Accepted	gamma:	127.121689808556
1660	Accepted	gamma:	130.63942135460516
1661	Accepted	gamma:	133.4228740266428
1662	Accepted	gamma:	125.80982090280435
1663	Accepted	gamma:	135.7408840589214
1664	Accepted	gamma:	135.89807817559208
1665	Accepted	gamma:	134.86372080925253
1666	Accepted	gamma:	129.59093754874843
1667	Accepted	gamma:	130.56379255251332
1668	Accepted	gamma:	127.23312310246413
1669	Accepted	gamma:	129.6999517037017
1670	An OverflowError occurred in abs**2		
	.		
1671	Accepted	gamma:	134.63653366023885
1672	Accepted	gamma:	139.34409788412648
1673	Accepted	gamma:	134.48112853502582
1674	Accepted	gamma:	136.86656726444394
1675	Accepted	gamma:	135.1889151128021
1676	Accepted	gamma:	133.06953376064484
1677	Accepted	gamma:	142.457820140458
1678	Accepted	gamma:	140.93265255125579
1679	Accepted	gamma:	136.6326362116561
1680	Accepted	gamma:	136.55883529181125
1681	Accepted	gamma:	133.30279990811806
1682	Accepted	gamma:	137.4721098512397
1683	Accepted	gamma:	141.79845697342964
1684	Accepted	gamma:	142.87331530741648
1685	Accepted	gamma:	139.16094977237424
1686	Accepted	gamma:	138.22675310561175
1687	Accepted	gamma:	139.2396782599272

1688	Accepted	gamma:	143.92525764733978
1689	Accepted	gamma:	133.87128217566004
1690	Accepted	gamma:	140.32328773279056
1691	Accepted	gamma:	140.62878347960145
1692	Accepted	gamma:	137.44110935963093
1693	Accepted	gamma:	143.2940661487622
1694	Accepted	gamma:	136.5222503743289
1695	Accepted	gamma:	138.13003619443197
1696	Accepted	gamma:	140.87202806521233
1697	Accepted	gamma:	143.32997839523838
1698	Accepted	gamma:	143.20616099243645
1699	Accepted	gamma:	144.70163062786798
1700	An OverflowError occurred in abs**2		
	.		
1701	Accepted	gamma:	145.67344554884198
1702	Accepted	gamma:	141.85773685042702
1703	Accepted	gamma:	141.24531123708485
1704	Accepted	gamma:	144.62943397034297
1705	Accepted	gamma:	147.36130802045602
1706	Accepted	gamma:	143.30796255346655
1707	Accepted	gamma:	143.16357641406327
1708	Accepted	gamma:	146.86147935457183
1709	An OverflowError occurred in abs**2		
	.		
1710	Accepted	gamma:	144.58575015412885
1711	Accepted	gamma:	143.81766482959674
1712	Accepted	gamma:	143.31688515867816
1713	Accepted	gamma:	141.48305045394218
1714	Accepted	gamma:	142.10741819899724
1715	Accepted	gamma:	137.1486887867921
1716	Accepted	gamma:	137.13826196902878

1717	Accepted	gamma:	132.39182355325173
1718	Accepted	gamma:	132.95217731371213
1719	Accepted	gamma:	126.9903413825396
1720	Accepted	gamma:	125.22307905609777
1721	Accepted	gamma:	131.12067040624834
1722	Accepted	gamma:	130.4912702720823
1723	Accepted	gamma:	132.25039294513016
1724	Accepted	gamma:	138.29297808958032
1725	Accepted	gamma:	138.20883534988587
1726	Accepted	gamma:	134.58114563353445
1727	Accepted	gamma:	135.56359752958664
1728	Accepted	gamma:	129.19275293267322
1729	Accepted	gamma:	136.90603460475322
1730	Accepted	gamma:	133.64144654920005
1731	Accepted	gamma:	127.55246968690454
1732	Accepted	gamma:	129.13892817928087
1733	Accepted	gamma:	128.00008227891655
1734	Accepted	gamma:	127.05753157043378
1735	Accepted	gamma:	131.49927978845707
1736	Accepted	gamma:	124.45144924290665
1737	Accepted	gamma:	128.4174152250185
1738	Accepted	gamma:	142.02583159561792
1739	Accepted	gamma:	142.03942910327308
1740	An OverflowError occurred in abs**2		
	.		
1741	Accepted	gamma:	142.19232389676506
1742	Accepted	gamma:	138.610544021987
1743	Accepted	gamma:	141.87108989944457
1744	Accepted	gamma:	138.88376356109111
1745	Accepted	gamma:	134.8916032508823
1746	Accepted	gamma:	135.09159055837694

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1747 Accepted gamma: 129.50996707990484
1748 Accepted gamma: 133.18568308524436
1749 Accepted gamma: 124.89111658571366
1750 Accepted gamma: 121.48669847952038
1751 Accepted gamma: 121.85423922460338
1752 Accepted gamma: 121.3825121382041
1753 Accepted gamma: 133.442616172269
1754 Accepted gamma: 134.64308511494121
1755 Accepted gamma: 125.017393361996
1756 Accepted gamma: 120.49203652254009
1757 An OverflowError occurred in abs**2
    .
1758 Accepted gamma: 127.20422426562523
1759 Accepted gamma: 125.4541131723773
1760 Accepted gamma: 126.98622818155448
1761 Accepted gamma: 126.63544942294237
1762 Accepted gamma: 132.46915697975976
1763 Accepted gamma: 125.60017237187722
1764 An OverflowError occurred in abs**2
    .
1765 Accepted gamma: 123.87437382437334
1766 Accepted gamma: 124.95991144505955
1767 Accepted gamma: 120.21607462775779
1768 Accepted gamma: 129.49163428558862
1769 Accepted gamma: 139.97165634121393
1770 Accepted gamma: 138.09018593001178
1771 Accepted gamma: 139.96925834869032
1772 Accepted gamma: 131.59466667407065
1773 Accepted gamma: 134.7174093099105
1774 Accepted gamma: 133.7434633458992
1775 Accepted gamma: 142.01734416894044
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1776	Accepted	gamma:	134.65613539430464
1777	Accepted	gamma:	133.15264694882242
1778	Accepted	gamma:	129.56565695894255
1779	Accepted	gamma:	133.23952179261482
1780	Accepted	gamma:	134.2631047681809
1781	Accepted	gamma:	132.1523241852257
1782	Accepted	gamma:	136.5084648310425
1783	Accepted	gamma:	135.9598959870151
1784	Accepted	gamma:	135.5474325557981
1785	Accepted	gamma:	135.71255579007385
1786	Accepted	gamma:	131.228166325565
1787	Accepted	gamma:	131.5641761011228
1788	Accepted	gamma:	131.45692043510869
1789	Accepted	gamma:	132.38060468413084
1790	Accepted	gamma:	138.52521713306282
1791	Accepted	gamma:	137.53501409776857
1792	Accepted	gamma:	140.45462561648137
1793	Accepted	gamma:	136.972743544259
1794	Accepted	gamma:	135.16914721623655
1795	Accepted	gamma:	130.10074905426575
1796	Accepted	gamma:	137.92895056974308
1797	Accepted	gamma:	137.86004010374697
1798	Accepted	gamma:	132.15165631040043
1799	Accepted	gamma:	126.14928290164113
1800	Accepted	gamma:	122.62814516780033
1801	Accepted	gamma:	124.2665126606171
1802	An OverflowError occurred in abs**2		
	.		
1803	Accepted	gamma:	126.06673080583414
1804	Accepted	gamma:	125.2664624543947
1805	Accepted	gamma:	130.14772554610053

1806	Accepted	gamma:	133.2693242134879
1807	Accepted	gamma:	138.92092095750493
1808	Accepted	gamma:	144.43578246782948
1809	Accepted	gamma:	143.0710302024507
1810	Accepted	gamma:	139.89986624278916
1811	Accepted	gamma:	135.98169697266243
1812	Accepted	gamma:	141.03340214131342
1813	Accepted	gamma:	142.34234513510427
1814	Accepted	gamma:	142.4987379850842
1815	Accepted	gamma:	137.1557408562148
1816	Accepted	gamma:	131.41691913463185
1817	Accepted	gamma:	131.1837405045043
1818	Accepted	gamma:	132.1195430555402
1819	Accepted	gamma:	141.50975307094066
1820	Accepted	gamma:	130.78509700373593
1821	Accepted	gamma:	133.16595605596027
1822	Accepted	gamma:	128.94138988240383
1823	Accepted	gamma:	127.27823659603004
1824	Accepted	gamma:	126.73614224836507
1825	Accepted	gamma:	133.4841986882298
1826	Accepted	gamma:	130.64192266548582
1827	Accepted	gamma:	132.34334315775334
1828	Accepted	gamma:	134.74651939806395
1829	Accepted	gamma:	131.34931255909058
1830	Accepted	gamma:	126.89062486048056
1831	Accepted	gamma:	128.58377395728817
1832	Accepted	gamma:	133.04481548534469
1833	Accepted	gamma:	136.14297476189589
1834	Accepted	gamma:	140.355073199685
1835	Accepted	gamma:	142.13140859236293
1836	Accepted	gamma:	136.08116597500074

1837	Accepted	gamma:	135.65165817100683
1838	Accepted	gamma:	139.01622358188595
1839	Accepted	gamma:	144.41606432713257
1840	Accepted	gamma:	142.9994013133647
1841	Accepted	gamma:	142.50378736765825
1842	Accepted	gamma:	144.99581636564898
1843	Accepted	gamma:	141.57248384789975
1844	Accepted	gamma:	139.18217476817483
1845	Accepted	gamma:	143.16120842470485
1846	Accepted	gamma:	143.9689611135233
1847	Accepted	gamma:	138.40318033212415
1848	Accepted	gamma:	137.7709882637836
1849	Accepted	gamma:	140.53955922784135
1850	Accepted	gamma:	138.56990178444252
1851	Accepted	gamma:	143.5107710958803
1852	Accepted	gamma:	141.4735699197678
1853	Accepted	gamma:	143.33484586688127
1854	Accepted	gamma:	142.94295701111565
1855	Accepted	gamma:	146.3423863173107
1856	Accepted	gamma:	148.10876819089765
1857	Accepted	gamma:	142.65122773863777
1858	Accepted	gamma:	144.2631622099385
1859	Accepted	gamma:	141.30617504514754
1860	Accepted	gamma:	138.8418813404304
1861	Accepted	gamma:	141.96601765576548
1862	Accepted	gamma:	147.05627895678325
1863	An OverflowError occurred in abs**2		
	.		
1864	Accepted	gamma:	145.22668472308177
1865	Accepted	gamma:	143.09147447190816
1866	Accepted	gamma:	138.51400536637794

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1867 Accepted gamma: 146.23299613241363
1868 An OverflowError occurred in abs**2
    .
1869 An OverflowError occurred in abs**2
    .
1870 Accepted gamma: 145.75811879260533
1871 An OverflowError occurred in abs**2
    .
1872 Accepted gamma: 142.66784072523498
1873 Accepted gamma: 134.12064586536943
1874 Accepted gamma: 134.9585023895213
1875 Accepted gamma: 136.8887408959926
1876 Accepted gamma: 138.58049077607566
1877 Accepted gamma: 132.51404656076906
1878 Accepted gamma: 124.30053301977112
1879 Accepted gamma: 127.91949215634851
1880 Accepted gamma: 128.43934332947336
1881 Accepted gamma: 122.19734628764346
1882 An OverflowError occurred in abs**2
    .
1883 count step: 62000
1884 An OverflowError occurred in abs**2
    .
1885 Accepted gamma: 128.65238263566184
1886 Accepted gamma: 131.03539635800885
1887 Accepted gamma: 135.61610266435625
1888 Accepted gamma: 126.8605236930297
1889 Accepted gamma: 130.66249185053186
1890 Accepted gamma: 120.5745754907006
1891 An OverflowError occurred in abs**2
    .
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1892 Accepted gamma: 123.81632789801651
1893 An OverflowError occurred in abs**2
    .
1894 Accepted gamma: 127.1768822564922
1895 Accepted gamma: 136.07634234382112
1896 Accepted gamma: 139.98025284785965
1897 Accepted gamma: 140.85758923953975
1898 Accepted gamma: 139.90779757044353
1899 Accepted gamma: 136.53840022123316
1900 Accepted gamma: 138.47752619053074
1901 Accepted gamma: 144.6904202789721
1902 An OverflowError occurred in abs**2
    .
1903 Accepted gamma: 144.43535822542657
1904 Accepted gamma: 142.59129825623637
1905 Accepted gamma: 140.94268610573775
1906 Accepted gamma: 135.6317383125149
1907 Accepted gamma: 136.66339187914778
1908 Accepted gamma: 133.02201416344343
1909 Accepted gamma: 135.36273552028933
1910 Accepted gamma: 137.28153804569808
1911 Accepted gamma: 131.18302892802686
1912 Accepted gamma: 139.0119024649042
1913 Accepted gamma: 147.236322126299
1914 Accepted gamma: 146.28870434434043
1915 Accepted gamma: 140.8798000913336
1916 An OverflowError occurred in abs**2
    .
1917 Accepted gamma: 133.17743150077018
1918 Accepted gamma: 125.90452056492003
1919 Accepted gamma: 132.92975226169733
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1920	Accepted	gamma:	132.1118393967208
1921	Accepted	gamma:	133.00753012721688
1922	Accepted	gamma:	132.78285059726397
1923	Accepted	gamma:	134.53967063763483
1924	Accepted	gamma:	129.0189956906115
1925	Accepted	gamma:	122.48723481764901
1926	Accepted	gamma:	122.81150769379862
1927	Accepted	gamma:	123.43488207401677
1928	Accepted	gamma:	119.47501235130757
1929	Accepted	gamma:	126.24231382027074
1930	Accepted	gamma:	133.17990166135093
1931	Accepted	gamma:	126.29944841686843
1932	An OverflowError occurred in abs**2		
	.		
1933	Accepted	gamma:	124.64748070628603
1934	Accepted	gamma:	130.25354124192523
1935	Accepted	gamma:	120.7642418058108
1936	An OverflowError occurred in abs**2		
	.		
1937	Accepted	gamma:	125.33077911803628
1938	Accepted	gamma:	125.9614424020292
1939	Accepted	gamma:	121.49327071010293
1940	Accepted	gamma:	121.05899679147039
1941	Accepted	gamma:	126.9897865535218
1942	Accepted	gamma:	122.3449634828425
1943	Accepted	gamma:	121.2195961572902
1944	An OverflowError occurred in abs**2		
	.		
1945	An OverflowError occurred in abs**2		
	.		
1946	An OverflowError occurred in abs**2		

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1946 .
1947 An OverflowError occurred in abs**2
    .
1948 Accepted gamma: 120.56478056125721
1949 Accepted gamma: 125.12575494403474
1950 Accepted gamma: 125.32914436420869
1951 Accepted gamma: 130.23410836651288
1952 An OverflowError occurred in abs**2
    .
1953 Accepted gamma: 126.94255094653735
1954 An OverflowError occurred in abs**2
    .
1955 Accepted gamma: 125.17951757954016
1956 Accepted gamma: 132.61792817225665
1957 Accepted gamma: 126.48839350640856
1958 Accepted gamma: 123.01396897470782
1959 Accepted gamma: 122.56096883708796
1960 An OverflowError occurred in abs**2
    .
1961 Accepted gamma: 124.52683166358484
1962 Accepted gamma: 134.4779211889952
1963 Accepted gamma: 138.1411206627212
1964 Accepted gamma: 133.11023449388608
1965 Accepted gamma: 125.34102148045802
1966 Accepted gamma: 125.21352268829318
1967 Accepted gamma: 121.45555628553235
1968 Accepted gamma: 124.41426048662822
1969 Accepted gamma: 132.84599016366676
1970 Accepted gamma: 133.49418922312998
1971 Accepted gamma: 133.5297741650639
1972 Accepted gamma: 127.73583380000247
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1973 Accepted gamma: 127.79560396362578
1974 Accepted gamma: 128.20289064781454
1975 Accepted gamma: 126.91604795975721
1976 Accepted gamma: 122.19023115761482
1977 An OverflowError occurred in abs**2
    .
1978 An OverflowError occurred in abs**2
    .
1979 Accepted gamma: 124.71696282547876
1980 Accepted gamma: 132.32971211297314
1981 Accepted gamma: 125.4510499457571
1982 Accepted gamma: 138.3821961769855
1983 Accepted gamma: 132.84748200166584
1984 Accepted gamma: 143.9868822378319
1985 Accepted gamma: 144.38780168065412
1986 Accepted gamma: 148.01600015244836
1987 Accepted gamma: 142.0440702977546
1988 Accepted gamma: 144.3652361887091
1989 Accepted gamma: 145.240001556686
1990 Accepted gamma: 137.31796796156993
1991 Accepted gamma: 136.37718518802112
1992 Accepted gamma: 146.46740874958635
1993 Accepted gamma: 146.37361487180948
1994 Accepted gamma: 144.20211765619476
1995 An OverflowError occurred in abs**2
    .
1996 Accepted gamma: 141.48054761295128
1997 Accepted gamma: 135.76586853214394
1998 Accepted gamma: 138.77193474368988
1999 Accepted gamma: 144.06675479457346
2000 An OverflowError occurred in abs**2
```