

```
1 /Library/Java/JavaVirtualMachines/amazon-corretto-11.jdk/Contents/Home/bin/java "-javaagent:/Users/alu/Library/Application Support/
JetBrains/Toolbox/apps/IDEA-U/ch-0/193.6015.39/IntelliJ IDEA.app/Contents/lib/idea_rt.jar=64066:/Users/alu/Library/Application Support/
JetBrains/Toolbox/apps/IDEA-U/ch-0/193.6015.39/IntelliJ IDEA.app/Contents/bin" -Dfile.encoding=UTF-8 -classpath /Users/alu/Documents/
dev/intellij-projects/edu_java-programming-masterclass/05-69_CodingExercise20_GreatestCommonDivisor/out/production/05-
69_CodingExercise20_GreatestCommonDivisor com.publiccept.Main
2 count firstNumber 1
3 remainder firstNumber 0
4 count secondNumber 1
5 remainder secondNumber 0
6 gcd 1
7 count secondNumber 2
8 remainder secondNumber 0
9 count secondNumber 3
10 remainder secondNumber 0
11 count secondNumber 4
12 remainder secondNumber 2
13 count secondNumber 5
14 remainder secondNumber 0
15 count secondNumber 6
16 remainder secondNumber 0
17 count secondNumber 7
18 remainder secondNumber 2
19 count secondNumber 8
20 remainder secondNumber 6
21 count secondNumber 9
22 remainder secondNumber 3
23 count secondNumber 10
24 remainder secondNumber 0
25 count secondNumber 11
26 remainder secondNumber 8
27 count secondNumber 12
28 remainder secondNumber 6
29 count secondNumber 13
30 remainder secondNumber 4
31 count secondNumber 14
32 remainder secondNumber 2
33 count secondNumber 15
34 remainder secondNumber 0
35 count secondNumber 16
36 remainder secondNumber 14
37 count secondNumber 17
38 remainder secondNumber 13
39 count secondNumber 18
40 remainder secondNumber 12
41 count secondNumber 19
42 remainder secondNumber 11
43 count secondNumber 20
44 remainder secondNumber 10
45 count secondNumber 21
46 remainder secondNumber 9
47 count secondNumber 22
48 remainder secondNumber 8
49 count secondNumber 23
50 remainder secondNumber 7
51 count secondNumber 24
52 remainder secondNumber 6
53 count secondNumber 25
54 remainder secondNumber 5
55 count secondNumber 26
56 remainder secondNumber 4
57 count secondNumber 27
58 remainder secondNumber 3
59 count secondNumber 28
60 remainder secondNumber 2
61 count secondNumber 29
62 remainder secondNumber 1
63 count secondNumber 30
64 remainder secondNumber 0
65 count secondNumber 31
66 remainder secondNumber 30
67 count firstNumber 2
68 remainder firstNumber 0
69 count secondNumber 1
70 remainder secondNumber 0
71 count secondNumber 2
72 remainder secondNumber 0
73 gcd 2
74 count secondNumber 3
75 remainder secondNumber 0
76 count secondNumber 4
77 remainder secondNumber 2
78 count secondNumber 5
79 remainder secondNumber 0
80 count secondNumber 6
81 remainder secondNumber 0
82 count secondNumber 7
83 remainder secondNumber 2
84 count secondNumber 8
85 remainder secondNumber 6
86 count secondNumber 9
87 remainder secondNumber 3
88 count secondNumber 10
89 remainder secondNumber 0
90 count secondNumber 11
91 remainder secondNumber 8
92 count secondNumber 12
93 remainder secondNumber 6
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94 count secondNumber 13
95 remainder secondNumber 4
96 count secondNumber 14
97 remainder secondNumber 2
98 count secondNumber 15
99 remainder secondNumber 0
100 count secondNumber 16
101 remainder secondNumber 14
102 count secondNumber 17
103 remainder secondNumber 13
104 count secondNumber 18
105 remainder secondNumber 12
106 count secondNumber 19
107 remainder secondNumber 11
108 count secondNumber 20
109 remainder secondNumber 10
110 count secondNumber 21
111 remainder secondNumber 9
112 count secondNumber 22
113 remainder secondNumber 8
114 count secondNumber 23
115 remainder secondNumber 7
116 count secondNumber 24
117 remainder secondNumber 6
118 count secondNumber 25
119 remainder secondNumber 5
120 count secondNumber 26
121 remainder secondNumber 4
122 count secondNumber 27
123 remainder secondNumber 3
124 count secondNumber 28
125 remainder secondNumber 2
126 count secondNumber 29
127 remainder secondNumber 1
128 count secondNumber 30
129 remainder secondNumber 0
130 count secondNumber 31
131 remainder secondNumber 30
132 count firstNumber 3
133 remainder firstNumber 0
134 count secondNumber 1
135 remainder secondNumber 0
136 count secondNumber 2
137 remainder secondNumber 0
138 count secondNumber 3
139 remainder secondNumber 0
140 gcd 3
141 count secondNumber 4
142 remainder secondNumber 2
143 count secondNumber 5
144 remainder secondNumber 0
145 count secondNumber 6
146 remainder secondNumber 0
147 count secondNumber 7
148 remainder secondNumber 2
149 count secondNumber 8
150 remainder secondNumber 6
151 count secondNumber 9
152 remainder secondNumber 3
153 count secondNumber 10
154 remainder secondNumber 0
155 count secondNumber 11
156 remainder secondNumber 8
157 count secondNumber 12
158 remainder secondNumber 6
159 count secondNumber 13
160 remainder secondNumber 4
161 count secondNumber 14
162 remainder secondNumber 2
163 count secondNumber 15
164 remainder secondNumber 0
165 count secondNumber 16
166 remainder secondNumber 14
167 count secondNumber 17
168 remainder secondNumber 13
169 count secondNumber 18
170 remainder secondNumber 12
171 count secondNumber 19
172 remainder secondNumber 11
173 count secondNumber 20
174 remainder secondNumber 10
175 count secondNumber 21
176 remainder secondNumber 9
177 count secondNumber 22
178 remainder secondNumber 8
179 count secondNumber 23
180 remainder secondNumber 7
181 count secondNumber 24
182 remainder secondNumber 6
183 count secondNumber 25
184 remainder secondNumber 5
185 count secondNumber 26
186 remainder secondNumber 4
187 count secondNumber 27
188 remainder secondNumber 3
189 count secondNumber 28
190 remainder secondNumber 2
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191 count secondNumber 29
192 remainder secondNumber 1
193 count secondNumber 30
194 remainder secondNumber 0
195 count secondNumber 31
196 remainder secondNumber 30
197 count firstNumber 4
198 remainder firstNumber 0
199 count secondNumber 1
200 remainder secondNumber 0
201 count secondNumber 2
202 remainder secondNumber 0
203 count secondNumber 3
204 remainder secondNumber 0
205 count secondNumber 4
206 remainder secondNumber 2
207 count secondNumber 5
208 remainder secondNumber 0
209 count secondNumber 6
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225 count secondNumber 14
226 remainder secondNumber 2
227 count secondNumber 15
228 remainder secondNumber 0
229 count secondNumber 16
230 remainder secondNumber 14
231 count secondNumber 17
232 remainder secondNumber 13
233 count secondNumber 18
234 remainder secondNumber 12
235 count secondNumber 19
236 remainder secondNumber 11
237 count secondNumber 20
238 remainder secondNumber 10
239 count secondNumber 21
240 remainder secondNumber 9
241 count secondNumber 22
242 remainder secondNumber 8
243 count secondNumber 23
244 remainder secondNumber 7
245 count secondNumber 24
246 remainder secondNumber 6
247 count secondNumber 25
248 remainder secondNumber 5
249 count secondNumber 26
250 remainder secondNumber 4
251 count secondNumber 27
252 remainder secondNumber 3
253 count secondNumber 28
254 remainder secondNumber 2
255 count secondNumber 29
256 remainder secondNumber 1
257 count secondNumber 30
258 remainder secondNumber 0
259 count secondNumber 31
260 remainder secondNumber 30
261 count firstNumber 5
262 remainder firstNumber 2
263 count firstNumber 6
264 remainder firstNumber 0
265 count secondNumber 1
266 remainder secondNumber 0
267 count secondNumber 2
268 remainder secondNumber 0
269 count secondNumber 3
270 remainder secondNumber 0
271 count secondNumber 4
272 remainder secondNumber 2
273 count secondNumber 5
274 remainder secondNumber 0
275 count secondNumber 6
276 remainder secondNumber 0
277 gcd 6
278 count secondNumber 7
279 remainder secondNumber 2
280 count secondNumber 8
281 remainder secondNumber 6
282 count secondNumber 9
283 remainder secondNumber 3
284 count secondNumber 10
285 remainder secondNumber 0
286 count secondNumber 11
287 remainder secondNumber 8
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288 count secondNumber 12  
289 remainder secondNumber 6  
290 count secondNumber 13  
291 remainder secondNumber 4  
292 count secondNumber 14  
293 remainder secondNumber 2  
294 count secondNumber 15  
295 remainder secondNumber 0  
296 count secondNumber 16  
297 remainder secondNumber 14  
298 count secondNumber 17  
299 remainder secondNumber 13  
300 count secondNumber 18  
301 remainder secondNumber 12  
302 count secondNumber 19  
303 remainder secondNumber 11  
304 count secondNumber 20  
305 remainder secondNumber 10  
306 count secondNumber 21  
307 remainder secondNumber 9  
308 count secondNumber 22  
309 remainder secondNumber 8  
310 count secondNumber 23  
311 remainder secondNumber 7  
312 count secondNumber 24  
313 remainder secondNumber 6  
314 count secondNumber 25  
315 remainder secondNumber 5  
316 count secondNumber 26  
317 remainder secondNumber 4  
318 count secondNumber 27  
319 remainder secondNumber 3  
320 count secondNumber 28  
321 remainder secondNumber 2  
322 count secondNumber 29  
323 remainder secondNumber 1  
324 count secondNumber 30  
325 remainder secondNumber 0  
326 count secondNumber 31  
327 remainder secondNumber 30  
328 count firstNumber 7  
329 remainder firstNumber 5  
330 count firstNumber 8  
331 remainder firstNumber 4  
332 count firstNumber 9  
333 remainder firstNumber 3  
334 count firstNumber 10  
335 remainder firstNumber 2  
336 count firstNumber 11  
337 remainder firstNumber 1  
338 count firstNumber 12  
339 remainder firstNumber 0  
340 count secondNumber 1  
341 remainder secondNumber 0  
342 count secondNumber 2  
343 remainder secondNumber 0  
344 count secondNumber 3  
345 remainder secondNumber 0  
346 count secondNumber 4  
347 remainder secondNumber 2  
348 count secondNumber 5  
349 remainder secondNumber 0  
350 count secondNumber 6  
351 remainder secondNumber 0  
352 count secondNumber 7  
353 remainder secondNumber 2  
354 count secondNumber 8  
355 remainder secondNumber 6  
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359 remainder secondNumber 0  
360 count secondNumber 11  
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363 remainder secondNumber 6  
364 count secondNumber 13  
365 remainder secondNumber 4  
366 count secondNumber 14  
367 remainder secondNumber 2  
368 count secondNumber 15  
369 remainder secondNumber 0  
370 count secondNumber 16  
371 remainder secondNumber 14  
372 count secondNumber 17  
373 remainder secondNumber 13  
374 count secondNumber 18  
375 remainder secondNumber 12  
376 count secondNumber 19  
377 remainder secondNumber 11  
378 count secondNumber 20  
379 remainder secondNumber 10  
380 count secondNumber 21  
381 remainder secondNumber 9  
382 count secondNumber 22  
383 remainder secondNumber 8  
384 count secondNumber 23

File - Main

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385 remainder secondNumber 7
386 count secondNumber 24
387 remainder secondNumber 6
388 count secondNumber 25
389 remainder secondNumber 5
390 count secondNumber 26
391 remainder secondNumber 4
392 count secondNumber 27
393 remainder secondNumber 3
394 count secondNumber 28
395 remainder secondNumber 2
396 count secondNumber 29
397 remainder secondNumber 1
398 count secondNumber 30
399 remainder secondNumber 0
400 count secondNumber 31
401 remainder secondNumber 30
402 count firstNumber 13
403 remainder firstNumber 12
404 GCD = 6
405
406 Process finished with exit code 0
407
```