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# 1 Basic Test Results

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1 Sun Nov 29 23:02:27 IST 2020
2 Sun Nov 29 23:02:27 IST 2020
3 Archive: /tmp/bodek.KRNTq/intro2cs1/ex5/tsviel/final/submission
4 inflating: src/wordsearch.py
5 4 passed tests out of 4 in test set named 'wordlist'.
6 result_code    wordlist    4    1
7 4 passed tests out of 4 in test set named 'matrix'.
8 result_code    matrix     4    1
9 --> BEGIN TEST INFORMATION
10 Test name: find_example__y
11 Module tested: wordsearch
12 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p', 'l', 'e']], 1)
13 Expected return value: [('ants', 1)]
14 --> END TEST INFORMATION
15 The test named 'find_example__y' failed.
16 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p', 'l', 'e']], 1)
17 expected: [('ants', 1)]
18 actual:    [('long', 1)]
19 result_code    find_example__y    wrong    1
20 --> BEGIN TEST INFORMATION
21 Test name: find_example__z
22 Module tested: wordsearch
23 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p', 'l', 'e']], 1)
24 Expected return value: [('long', 1)]
25 --> END TEST INFORMATION
26 The test named 'find_example__z' failed.
27 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p', 'l', 'e']], 1)
28 expected: [('long', 1)]
29 actual:    [('ants', 1)]
30 result_code    find_example__z    wrong    1
31 --> BEGIN TEST INFORMATION
32 Test name: find_example__uy
33 Module tested: wordsearch
34 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p', 'l', 'e']], 1)
35 Expected return value: [('toe', 1), ('ants', 1)]
36 --> END TEST INFORMATION
37 The test named 'find_example__uy' failed.
38 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p', 'l', 'e']], 1)
39 expected: [('toe', 1), ('ants', 1)]
40 actual:    [('long', 1), ('toe', 1)]
41 result_code    find_example__uy    wrong    1
42 --> BEGIN TEST INFORMATION
43 Test name: find_example__uz
44 Module tested: wordsearch
45 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p', 'l', 'e']], 1)
46 Expected return value: [('toe', 1), ('long', 1)]
47 --> END TEST INFORMATION
48 The test named 'find_example__uz' failed.
49 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p', 'l', 'e']], 1)
50 expected: [('toe', 1), ('long', 1)]
51 actual:    [('toe', 1), ('ants', 1)]
52 result_code    find_example__uz    wrong    1
53 --> BEGIN TEST INFORMATION
54 Test name: find_example__dy
55 Module tested: wordsearch
56 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p', 'l', 'e']], 1)
57 Expected return value: [('poet', 1), ('ants', 1)]
58 --> END TEST INFORMATION
59 The test named 'find_example__dy' failed.
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60 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
61 expected: [('poet', 1), ('ants', 1)]
62 actual:   [('long', 1), ('poet', 1)]
63 result_code find_example_dy wrong 1
64 --> BEGIN TEST INFORMATION
65 Test name: find_example_dz
66 Module tested: wordsearch
67 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
68 Expected return value: [('poet', 1), ('long', 1)]
69 --> END TEST INFORMATION
70 The test named 'find_example_dz' failed.
71 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
72 expected: [('poet', 1), ('long', 1)]
73 actual:   [('poet', 1), ('ants', 1)]
74 result_code find_example_dz wrong 1
75 --> BEGIN TEST INFORMATION
76 Test name: find_example_ry
77 Module tested: wordsearch
78 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
79 Expected return value: [('apple', 1), ('ants', 1)]
80 --> END TEST INFORMATION
81 The test named 'find_example_ry' failed.
82 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
83 expected: [('apple', 1), ('ants', 1)]
84 actual:   [('long', 1), ('apple', 1)]
85 result_code find_example_ry wrong 1
86 --> BEGIN TEST INFORMATION
87 Test name: find_example_rz
88 Module tested: wordsearch
89 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
90 Expected return value: [('apple', 1), ('long', 1)]
91 --> END TEST INFORMATION
92 The test named 'find_example_rz' failed.
93 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
94 expected: [('apple', 1), ('long', 1)]
95 actual:   [('ants', 1), ('apple', 1)]
96 result_code find_example_rz wrong 1
97 --> BEGIN TEST INFORMATION
98 Test name: find_example_ly
99 Module tested: wordsearch
100 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
101 Expected return value: [('cat', 1), ('dog', 1), ('ants', 1)]
102 --> END TEST INFORMATION
103 The test named 'find_example_ly' failed.
104 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
105 expected: [('cat', 1), ('dog', 1), ('ants', 1)]
106 actual:   [('long', 1), ('dog', 1), ('cat', 1)]
107 result_code find_example_ly wrong 1
108 --> BEGIN TEST INFORMATION
109 Test name: find_example_lz
110 Module tested: wordsearch
111 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
112 Expected return value: [('cat', 1), ('dog', 1), ('long', 1)]
113 --> END TEST INFORMATION
114 The test named 'find_example_lz' failed.
115 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
116 expected: [('cat', 1), ('dog', 1), ('long', 1)]
117 actual:   [('dog', 1), ('cat', 1), ('ants', 1)]
118 result_code find_example_lz wrong 1
119 --> BEGIN TEST INFORMATION
120 Test name: find_example_wy
121 Module tested: wordsearch
122 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
123 Expected return value: [('cat', 1), ('ants', 1)]
124 --> END TEST INFORMATION
125 The test named 'find_example_wy' failed.
126 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
127 expected: [('cat', 1), ('ants', 1)]

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128 actual: [('long', 1), ('cat', 1)]
129 result_code find_example_wy wrong 1
130 --> BEGIN TEST INFORMATION
131 Test name: find_example_wz
132 Module tested: wordsearch
133 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
134 Expected return value: [('cat', 1), ('long', 1)]
135 --> END TEST INFORMATION
136 The test named 'find_example_wz' failed.
137 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['p', 'p', 'p'],
138 expected: [('cat', 1), ('long', 1)]
139 actual: [('cat', 1), ('ants', 1)]
140 result_code find_example_wz wrong 1
141 --> BEGIN TEST INFORMATION
142 Test name: find_example_xy
143 Module tested: wordsearch
144 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
145 Expected return value: [('can', 1), ('crop', 1), ('ants', 1)]
146 --> END TEST INFORMATION
147 The test named 'find_example_xy' failed.
148 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['p', 'p', 'p'],
149 expected: [('can', 1), ('crop', 1), ('ants', 1)]
150 actual: [('long', 1), ('can', 1), ('crop', 1)]
151 result_code find_example_xy wrong 1
152 --> BEGIN TEST INFORMATION
153 Test name: find_example_xz
154 Module tested: wordsearch
155 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
156 Expected return value: [('can', 1), ('crop', 1), ('long', 1)]
157 --> END TEST INFORMATION
158 The test named 'find_example_xz' failed.
159 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['p', 'p', 'p'],
160 expected: [('can', 1), ('crop', 1), ('long', 1)]
161 actual: [('can', 1), ('crop', 1), ('ants', 1)]
162 result_code find_example_xz wrong 1
163 --> BEGIN TEST INFORMATION
164 Test name: find_example_udy
165 Module tested: wordsearch
166 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
167 Expected return value: [('toe', 1), ('poet', 1), ('ants', 1)]
168 --> END TEST INFORMATION
169 The test named 'find_example_udy' failed.
170 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['p', 'p', 'p'],
171 expected: [('toe', 1), ('poet', 1), ('ants', 1)]
172 actual: [('long', 1), ('toe', 1), ('poet', 1)]
173 result_code find_example_udy wrong 1
174 --> BEGIN TEST INFORMATION
175 Test name: find_example_udz
176 Module tested: wordsearch
177 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
178 Expected return value: [('toe', 1), ('poet', 1), ('long', 1)]
179 --> END TEST INFORMATION
180 The test named 'find_example_udz' failed.
181 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['p', 'p', 'p'],
182 expected: [('toe', 1), ('poet', 1), ('long', 1)]
183 actual: [('toe', 1), ('poet', 1), ('ants', 1)]
184 result_code find_example_udz wrong 1
185 --> BEGIN TEST INFORMATION
186 Test name: find_example_ury
187 Module tested: wordsearch
188 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
189 Expected return value: [('toe', 1), ('apple', 1), ('ants', 1)]
190 --> END TEST INFORMATION
191 The test named 'find_example_ury' failed.
192 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['p', 'p', 'p'],
193 expected: [('toe', 1), ('apple', 1), ('ants', 1)]
194 actual: [('long', 1), ('toe', 1), ('apple', 1)]
195 result_code find_example_ury wrong 1

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196 --> BEGIN TEST INFORMATION
197 Test name: find_example__urz
198 Module tested: wordsearch
199 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']])
200 Expected return value: [('toe', 1), ('apple', 1), ('long', 1)]
201 --> END TEST INFORMATION
202 The test named 'find_example__urz' failed.
203 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']]
204 expected: [('toe', 1), ('apple', 1), ('long', 1)]
205 actual: [('toe', 1), ('ants', 1), ('apple', 1)]
206 result_code find_example__urz wrong 1
207 --> BEGIN TEST INFORMATION
208 Test name: find_example__uly
209 Module tested: wordsearch
210 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']])
211 Expected return value: [('toe', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
212 --> END TEST INFORMATION
213 The test named 'find_example__uly' failed.
214 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']]
215 expected: [('toe', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
216 actual: [('long', 1), ('toe', 1), ('dog', 1), ('cat', 1)]
217 result_code find_example__uly wrong 1
218 --> BEGIN TEST INFORMATION
219 Test name: find_example__ulz
220 Module tested: wordsearch
221 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']])
222 Expected return value: [('toe', 1), ('cat', 1), ('dog', 1), ('long', 1)]
223 --> END TEST INFORMATION
224 The test named 'find_example__ulz' failed.
225 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']]
226 expected: [('toe', 1), ('cat', 1), ('dog', 1), ('long', 1)]
227 actual: [('toe', 1), ('dog', 1), ('cat', 1), ('ants', 1)]
228 result_code find_example__ulz wrong 1
229 --> BEGIN TEST INFORMATION
230 Test name: find_example__uwy
231 Module tested: wordsearch
232 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']])
233 Expected return value: [('toe', 1), ('cat', 1), ('ants', 1)]
234 --> END TEST INFORMATION
235 The test named 'find_example__uwy' failed.
236 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']]
237 expected: [('toe', 1), ('cat', 1), ('ants', 1)]
238 actual: [('long', 1), ('toe', 1), ('cat', 1)]
239 result_code find_example__uwy wrong 1
240 --> BEGIN TEST INFORMATION
241 Test name: find_example__uwz
242 Module tested: wordsearch
243 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']])
244 Expected return value: [('toe', 1), ('cat', 1), ('long', 1)]
245 --> END TEST INFORMATION
246 The test named 'find_example__uwz' failed.
247 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']]
248 expected: [('toe', 1), ('cat', 1), ('long', 1)]
249 actual: [('toe', 1), ('cat', 1), ('ants', 1)]
250 result_code find_example__uwz wrong 1
251 --> BEGIN TEST INFORMATION
252 Test name: find_example__uxy
253 Module tested: wordsearch
254 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']])
255 Expected return value: [('toe', 1), ('can', 1), ('crop', 1), ('ants', 1)]
256 --> END TEST INFORMATION
257 The test named 'find_example__uxy' failed.
258 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p'], ['a', 'p', 'p']]
259 expected: [('toe', 1), ('can', 1), ('crop', 1), ('ants', 1)]
260 actual: [('long', 1), ('can', 1), ('toe', 1), ('crop', 1)]
261 result_code find_example__uxy wrong 1
262 --> BEGIN TEST INFORMATION
263 Test name: find_example__uxz

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264 Module tested: wordsearch
265 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
266 Expected return value: [('toe', 1), ('can', 1), ('crop', 1), ('long', 1)]
267 --> END TEST INFORMATION
268 The test named 'find_example_uxz' failed.
269 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
270 expected: [('toe', 1), ('can', 1), ('crop', 1), ('long', 1)]
271 actual:    [('can', 1), ('toe', 1), ('crop', 1), ('ants', 1)]
272 result_code find_example_uxz wrong 1
273 --> BEGIN TEST INFORMATION
274 Test name: find_example_dry
275 Module tested: wordsearch
276 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
277 Expected return value: [('poet', 1), ('apple', 1), ('ants', 1)]
278 --> END TEST INFORMATION
279 The test named 'find_example_dry' failed.
280 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
281 expected: [('poet', 1), ('apple', 1), ('ants', 1)]
282 actual:    [('long', 1), ('poet', 1), ('apple', 1)]
283 result_code find_example_dry wrong 1
284 --> BEGIN TEST INFORMATION
285 Test name: find_example_drz
286 Module tested: wordsearch
287 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
288 Expected return value: [('poet', 1), ('apple', 1), ('long', 1)]
289 --> END TEST INFORMATION
290 The test named 'find_example_drz' failed.
291 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
292 expected: [('poet', 1), ('apple', 1), ('long', 1)]
293 actual:    [('poet', 1), ('ants', 1), ('apple', 1)]
294 result_code find_example_drz wrong 1
295 --> BEGIN TEST INFORMATION
296 Test name: find_example_dly
297 Module tested: wordsearch
298 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
299 Expected return value: [('poet', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
300 --> END TEST INFORMATION
301 The test named 'find_example_dly' failed.
302 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
303 expected: [('poet', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
304 actual:    [('long', 1), ('poet', 1), ('dog', 1), ('cat', 1)]
305 result_code find_example_dly wrong 1
306 --> BEGIN TEST INFORMATION
307 Test name: find_example_dlz
308 Module tested: wordsearch
309 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
310 Expected return value: [('poet', 1), ('cat', 1), ('dog', 1), ('long', 1)]
311 --> END TEST INFORMATION
312 The test named 'find_example_dlz' failed.
313 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
314 expected: [('poet', 1), ('cat', 1), ('dog', 1), ('long', 1)]
315 actual:    [('poet', 1), ('dog', 1), ('cat', 1), ('ants', 1)]
316 result_code find_example_dlz wrong 1
317 --> BEGIN TEST INFORMATION
318 Test name: find_example_dwy
319 Module tested: wordsearch
320 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
321 Expected return value: [('poet', 1), ('cat', 1), ('ants', 1)]
322 --> END TEST INFORMATION
323 The test named 'find_example_dwy' failed.
324 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
325 expected: [('poet', 1), ('cat', 1), ('ants', 1)]
326 actual:    [('long', 1), ('poet', 1), ('cat', 1)]
327 result_code find_example_dwy wrong 1
328 --> BEGIN TEST INFORMATION
329 Test name: find_example_dwz
330 Module tested: wordsearch
331 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],

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332 Expected return value: [('poet', 1), ('cat', 1), ('long', 1)]
333 --> END TEST INFORMATION
334 The test named 'find_example_dwz' failed.
335 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']]
336 expected: [('poet', 1), ('cat', 1), ('long', 1)]
337 actual:    [('poet', 1), ('cat', 1), ('ants', 1)]
338 result_code find_example_dwz wrong 1
339 --> BEGIN TEST INFORMATION
340 Test name: find_example_dxy
341 Module tested: wordsearch
342 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']])
343 Expected return value: [('poet', 1), ('can', 1), ('crop', 1), ('ants', 1)]
344 --> END TEST INFORMATION
345 The test named 'find_example_dxy' failed.
346 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']]
347 expected: [('poet', 1), ('can', 1), ('crop', 1), ('ants', 1)]
348 actual:    [('long', 1), ('can', 1), ('poet', 1), ('crop', 1)]
349 result_code find_example_dxy wrong 1
350 --> BEGIN TEST INFORMATION
351 Test name: find_example_dxz
352 Module tested: wordsearch
353 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']])
354 Expected return value: [('poet', 1), ('can', 1), ('crop', 1), ('long', 1)]
355 --> END TEST INFORMATION
356 The test named 'find_example_dxz' failed.
357 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']]
358 expected: [('poet', 1), ('can', 1), ('crop', 1), ('long', 1)]
359 actual:    [('can', 1), ('poet', 1), ('crop', 1), ('ants', 1)]
360 result_code find_example_dxz wrong 1
361 --> BEGIN TEST INFORMATION
362 Test name: find_example_rly
363 Module tested: wordsearch
364 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']])
365 Expected return value: [('apple', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
366 --> END TEST INFORMATION
367 The test named 'find_example_rly' failed.
368 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']]
369 expected: [('apple', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
370 actual:    [('long', 1), ('dog', 1), ('cat', 1), ('apple', 1)]
371 result_code find_example_rly wrong 1
372 --> BEGIN TEST INFORMATION
373 Test name: find_example_rlz
374 Module tested: wordsearch
375 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']])
376 Expected return value: [('apple', 1), ('cat', 1), ('dog', 1), ('long', 1)]
377 --> END TEST INFORMATION
378 The test named 'find_example_rlz' failed.
379 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']]
380 expected: [('apple', 1), ('cat', 1), ('dog', 1), ('long', 1)]
381 actual:    [('dog', 1), ('cat', 1), ('ants', 1), ('apple', 1)]
382 result_code find_example_rlz wrong 1
383 --> BEGIN TEST INFORMATION
384 Test name: find_example_rwy
385 Module tested: wordsearch
386 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']])
387 Expected return value: [('apple', 1), ('cat', 1), ('ants', 1)]
388 --> END TEST INFORMATION
389 The test named 'find_example_rwy' failed.
390 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']]
391 expected: [('apple', 1), ('cat', 1), ('ants', 1)]
392 actual:    [('long', 1), ('cat', 1), ('apple', 1)]
393 result_code find_example_rwy wrong 1
394 --> BEGIN TEST INFORMATION
395 Test name: find_example_rwz
396 Module tested: wordsearch
397 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']])
398 Expected return value: [('apple', 1), ('cat', 1), ('long', 1)]
399 --> END TEST INFORMATION

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400 The test named 'find_example__rwz' failed.
401 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
402 expected: [('apple', 1), ('cat', 1), ('long', 1)]
403 actual: [('cat', 1), ('ants', 1), ('apple', 1)]
404 result_code find_example__rwz wrong 1
405 --> BEGIN TEST INFORMATION
406 Test name: find_example__rxy
407 Module tested: wordsearch
408 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
409 Expected return value: [('apple', 1), ('can', 1), ('crop', 1), ('ants', 1)]
410 --> END TEST INFORMATION
411 The test named 'find_example__rxy' failed.
412 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
413 expected: [('apple', 1), ('can', 1), ('crop', 1), ('ants', 1)]
414 actual: [('long', 1), ('can', 1), ('crop', 1), ('apple', 1)]
415 result_code find_example__rxy wrong 1
416 --> BEGIN TEST INFORMATION
417 Test name: find_example__rxz
418 Module tested: wordsearch
419 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
420 Expected return value: [('apple', 1), ('can', 1), ('crop', 1), ('long', 1)]
421 --> END TEST INFORMATION
422 The test named 'find_example__rxz' failed.
423 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
424 expected: [('apple', 1), ('can', 1), ('crop', 1), ('long', 1)]
425 actual: [('can', 1), ('crop', 1), ('ants', 1), ('apple', 1)]
426 result_code find_example__rxz wrong 1
427 --> BEGIN TEST INFORMATION
428 Test name: find_example__lwy
429 Module tested: wordsearch
430 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
431 Expected return value: [('cat', 2), ('dog', 1), ('ants', 1)]
432 --> END TEST INFORMATION
433 The test named 'find_example__lwy' failed.
434 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
435 expected: [('cat', 2), ('dog', 1), ('ants', 1)]
436 actual: [('long', 1), ('dog', 1), ('cat', 2)]
437 result_code find_example__lwy wrong 1
438 --> BEGIN TEST INFORMATION
439 Test name: find_example__lwz
440 Module tested: wordsearch
441 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
442 Expected return value: [('cat', 2), ('dog', 1), ('long', 1)]
443 --> END TEST INFORMATION
444 The test named 'find_example__lwz' failed.
445 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
446 expected: [('cat', 2), ('dog', 1), ('long', 1)]
447 actual: [('dog', 1), ('cat', 2), ('ants', 1)]
448 result_code find_example__lwz wrong 1
449 --> BEGIN TEST INFORMATION
450 Test name: find_example__lxy
451 Module tested: wordsearch
452 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
453 Expected return value: [('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
454 --> END TEST INFORMATION
455 The test named 'find_example__lxy' failed.
456 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
457 expected: [('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
458 actual: [('long', 1), ('can', 1), ('crop', 1), ('dog', 1), ('cat', 1)]
459 result_code find_example__lxy wrong 1
460 --> BEGIN TEST INFORMATION
461 Test name: find_example__lxz
462 Module tested: wordsearch
463 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
464 Expected return value: [('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
465 --> END TEST INFORMATION
466 The test named 'find_example__lxz' failed.
467 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]

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468 expected: [('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
469 actual:   [('can', 1), ('crop', 1), ('dog', 1), ('cat', 1), ('ants', 1)]
470 result_code find_example_lxz wrong 1
471 --> BEGIN TEST INFORMATION
472 Test name: find_example_wxy
473 Module tested: wordsearch
474 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
475 Expected return value: [('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
476 --> END TEST INFORMATION
477 The test named 'find_example_wxy' failed.
478 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
479 expected: [('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
480 actual:   [('long', 1), ('can', 1), ('crop', 1), ('cat', 1)]
481 result_code find_example_wxy wrong 1
482 --> BEGIN TEST INFORMATION
483 Test name: find_example_wxz
484 Module tested: wordsearch
485 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
486 Expected return value: [('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
487 --> END TEST INFORMATION
488 The test named 'find_example_wxz' failed.
489 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
490 expected: [('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
491 actual:   [('can', 1), ('crop', 1), ('cat', 1), ('ants', 1)]
492 result_code find_example_wxz wrong 1
493 --> BEGIN TEST INFORMATION
494 Test name: find_example_udry
495 Module tested: wordsearch
496 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
497 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('ants', 1)]
498 --> END TEST INFORMATION
499 The test named 'find_example_udry' failed.
500 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
501 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('ants', 1)]
502 actual:   [('long', 1), ('toe', 1), ('poet', 1), ('apple', 1)]
503 result_code find_example_udry wrong 1
504 --> BEGIN TEST INFORMATION
505 Test name: find_example_udrz
506 Module tested: wordsearch
507 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
508 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('long', 1)]
509 --> END TEST INFORMATION
510 The test named 'find_example_udrz' failed.
511 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
512 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('long', 1)]
513 actual:   [('toe', 1), ('poet', 1), ('ants', 1), ('apple', 1)]
514 result_code find_example_udrz wrong 1
515 --> BEGIN TEST INFORMATION
516 Test name: find_example_udly
517 Module tested: wordsearch
518 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
519 Expected return value: [('toe', 1), ('poet', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
520 --> END TEST INFORMATION
521 The test named 'find_example_udly' failed.
522 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
523 expected: [('toe', 1), ('poet', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
524 actual:   [('long', 1), ('toe', 1), ('poet', 1), ('dog', 1), ('cat', 1)]
525 result_code find_example_udly wrong 1
526 --> BEGIN TEST INFORMATION
527 Test name: find_example_udlz
528 Module tested: wordsearch
529 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
530 Expected return value: [('toe', 1), ('poet', 1), ('cat', 1), ('dog', 1), ('long', 1)]
531 --> END TEST INFORMATION
532 The test named 'find_example_udlz' failed.
533 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
534 expected: [('toe', 1), ('poet', 1), ('cat', 1), ('dog', 1), ('long', 1)]
535 actual:   [('toe', 1), ('poet', 1), ('dog', 1), ('cat', 1), ('ants', 1)]

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672 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
673 Expected return value: [('toe', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
674 --> END TEST INFORMATION
675 The test named 'find_example__ulxy' failed.
676 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
677 expected: [('toe', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
678 actual:    [('long', 1), ('can', 1), ('toe', 1), ('crop', 1), ('dog', 1), ('cat', 1)]
679 result_code find_example__ulxy wrong 1
680 --> BEGIN TEST INFORMATION
681 Test name: find_example__ulxz
682 Module tested: wordsearch
683 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
684 Expected return value: [('toe', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
685 --> END TEST INFORMATION
686 The test named 'find_example__ulxz' failed.
687 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
688 expected: [('toe', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
689 actual:    [('can', 1), ('toe', 1), ('crop', 1), ('dog', 1), ('cat', 1), ('ants', 1)]
690 result_code find_example__ulxz wrong 1
691 --> BEGIN TEST INFORMATION
692 Test name: find_example__uwxy
693 Module tested: wordsearch
694 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
695 Expected return value: [('toe', 1), ('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
696 --> END TEST INFORMATION
697 The test named 'find_example__uwxy' failed.
698 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
699 expected: [('toe', 1), ('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
700 actual:    [('long', 1), ('can', 1), ('toe', 1), ('crop', 1), ('cat', 1)]
701 result_code find_example__uwxy wrong 1
702 --> BEGIN TEST INFORMATION
703 Test name: find_example__uwxz
704 Module tested: wordsearch
705 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
706 Expected return value: [('toe', 1), ('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
707 --> END TEST INFORMATION
708 The test named 'find_example__uwxz' failed.
709 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
710 expected: [('toe', 1), ('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
711 actual:    [('can', 1), ('toe', 1), ('crop', 1), ('cat', 1), ('ants', 1)]
712 result_code find_example__uwxz wrong 1
713 --> BEGIN TEST INFORMATION
714 Test name: find_example__drly
715 Module tested: wordsearch
716 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
717 Expected return value: [('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
718 --> END TEST INFORMATION
719 The test named 'find_example__drly' failed.
720 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
721 expected: [('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('ants', 1)]
722 actual:    [('long', 1), ('poet', 1), ('dog', 1), ('cat', 1), ('apple', 1)]
723 result_code find_example__drly wrong 1
724 --> BEGIN TEST INFORMATION
725 Test name: find_example__drlz
726 Module tested: wordsearch
727 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
728 Expected return value: [('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('long', 1)]
729 --> END TEST INFORMATION
730 The test named 'find_example__drlz' failed.
731 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
732 expected: [('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('long', 1)]
733 actual:    [('poet', 1), ('dog', 1), ('cat', 1), ('ants', 1), ('apple', 1)]
734 result_code find_example__drlz wrong 1
735 --> BEGIN TEST INFORMATION
736 Test name: find_example__drwy
737 Module tested: wordsearch
738 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
739 Expected return value: [('poet', 1), ('apple', 1), ('cat', 1), ('ants', 1)]

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740 --> END TEST INFORMATION
741 The test named 'find_example__drwy' failed.
742 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
743 expected: [('poet', 1), ('apple', 1), ('cat', 1), ('ants', 1)]
744 actual:    [('long', 1), ('poet', 1), ('cat', 1), ('apple', 1)]
745 result_code find_example__drwy wrong 1
746 --> BEGIN TEST INFORMATION
747 Test name: find_example__drwz
748 Module tested: wordsearch
749 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
750 Expected return value: [('poet', 1), ('apple', 1), ('cat', 1), ('long', 1)]
751 --> END TEST INFORMATION
752 The test named 'find_example__drwz' failed.
753 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
754 expected: [('poet', 1), ('apple', 1), ('cat', 1), ('long', 1)]
755 actual:    [('poet', 1), ('cat', 1), ('ants', 1), ('apple', 1)]
756 result_code find_example__drwz wrong 1
757 --> BEGIN TEST INFORMATION
758 Test name: find_example__drxy
759 Module tested: wordsearch
760 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
761 Expected return value: [('poet', 1), ('apple', 1), ('can', 1), ('crop', 1), ('ants', 1)]
762 --> END TEST INFORMATION
763 The test named 'find_example__drxy' failed.
764 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
765 expected: [('poet', 1), ('apple', 1), ('can', 1), ('crop', 1), ('ants', 1)]
766 actual:    [('long', 1), ('can', 1), ('poet', 1), ('crop', 1), ('apple', 1)]
767 result_code find_example__drxy wrong 1
768 --> BEGIN TEST INFORMATION
769 Test name: find_example__drxz
770 Module tested: wordsearch
771 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
772 Expected return value: [('poet', 1), ('apple', 1), ('can', 1), ('crop', 1), ('long', 1)]
773 --> END TEST INFORMATION
774 The test named 'find_example__drxz' failed.
775 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
776 expected: [('poet', 1), ('apple', 1), ('can', 1), ('crop', 1), ('long', 1)]
777 actual:    [('can', 1), ('poet', 1), ('crop', 1), ('ants', 1), ('apple', 1)]
778 result_code find_example__drxz wrong 1
779 --> BEGIN TEST INFORMATION
780 Test name: find_example__dlwy
781 Module tested: wordsearch
782 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
783 Expected return value: [('poet', 1), ('cat', 2), ('dog', 1), ('ants', 1)]
784 --> END TEST INFORMATION
785 The test named 'find_example__dlwy' failed.
786 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
787 expected: [('poet', 1), ('cat', 2), ('dog', 1), ('ants', 1)]
788 actual:    [('long', 1), ('poet', 1), ('dog', 1), ('cat', 2)]
789 result_code find_example__dlwy wrong 1
790 --> BEGIN TEST INFORMATION
791 Test name: find_example__dlwz
792 Module tested: wordsearch
793 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
794 Expected return value: [('poet', 1), ('cat', 2), ('dog', 1), ('long', 1)]
795 --> END TEST INFORMATION
796 The test named 'find_example__dlwz' failed.
797 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
798 expected: [('poet', 1), ('cat', 2), ('dog', 1), ('long', 1)]
799 actual:    [('poet', 1), ('dog', 1), ('cat', 2), ('ants', 1)]
800 result_code find_example__dlwz wrong 1
801 --> BEGIN TEST INFORMATION
802 Test name: find_example__dlxy
803 Module tested: wordsearch
804 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'], ['a', 'p', 'p']]]
805 Expected return value: [('poet', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
806 --> END TEST INFORMATION
807 The test named 'find_example__dlxy' failed.

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808 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
809 expected: [('poet', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
810 actual:    [('long', 1), ('can', 1), ('poet', 1), ('crop', 1), ('dog', 1), ('cat', 1)]
811 result_code find_example_dlxy wrong 1
812 --> BEGIN TEST INFORMATION
813 Test name: find_example_dlzx
814 Module tested: wordsearch
815 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']
816 Expected return value: [('poet', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
817 --> END TEST INFORMATION
818 The test named 'find_example_dlzx' failed.
819 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
820 expected: [('poet', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
821 actual:    [('can', 1), ('poet', 1), ('crop', 1), ('dog', 1), ('cat', 1), ('ants', 1)]
822 result_code find_example_dlzx wrong 1
823 --> BEGIN TEST INFORMATION
824 Test name: find_example_dwxy
825 Module tested: wordsearch
826 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']
827 Expected return value: [('poet', 1), ('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
828 --> END TEST INFORMATION
829 The test named 'find_example_dwxy' failed.
830 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
831 expected: [('poet', 1), ('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
832 actual:    [('long', 1), ('can', 1), ('poet', 1), ('crop', 1), ('cat', 1)]
833 result_code find_example_dwxy wrong 1
834 --> BEGIN TEST INFORMATION
835 Test name: find_example_dwzx
836 Module tested: wordsearch
837 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']
838 Expected return value: [('poet', 1), ('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
839 --> END TEST INFORMATION
840 The test named 'find_example_dwzx' failed.
841 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
842 expected: [('poet', 1), ('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
843 actual:    [('can', 1), ('poet', 1), ('crop', 1), ('cat', 1), ('ants', 1)]
844 result_code find_example_dwzx wrong 1
845 --> BEGIN TEST INFORMATION
846 Test name: find_example_rlwy
847 Module tested: wordsearch
848 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']
849 Expected return value: [('apple', 1), ('cat', 2), ('dog', 1), ('ants', 1)]
850 --> END TEST INFORMATION
851 The test named 'find_example_rlwy' failed.
852 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
853 expected: [('apple', 1), ('cat', 2), ('dog', 1), ('ants', 1)]
854 actual:    [('long', 1), ('dog', 1), ('cat', 2), ('apple', 1)]
855 result_code find_example_rlwy wrong 1
856 --> BEGIN TEST INFORMATION
857 Test name: find_example_rlwz
858 Module tested: wordsearch
859 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']
860 Expected return value: [('apple', 1), ('cat', 2), ('dog', 1), ('long', 1)]
861 --> END TEST INFORMATION
862 The test named 'find_example_rlwz' failed.
863 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
864 expected: [('apple', 1), ('cat', 2), ('dog', 1), ('long', 1)]
865 actual:    [('dog', 1), ('cat', 2), ('ants', 1), ('apple', 1)]
866 result_code find_example_rlwz wrong 1
867 --> BEGIN TEST INFORMATION
868 Test name: find_example_rlxy
869 Module tested: wordsearch
870 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p']
871 Expected return value: [('apple', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
872 --> END TEST INFORMATION
873 The test named 'find_example_rlxy' failed.
874 Wrong result, input: [['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake']], [['a', 'p', 'p']
875 expected: [('apple', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]

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944 --> BEGIN TEST INFORMATION
945 Test name: find_example__udrlwz
946 Module tested: wordsearch
947 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
948 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 2), ('dog', 1), ('long', 1)]
949 --> END TEST INFORMATION
950 The test named 'find_example__udrlwz' failed.
951 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
952 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 2), ('dog', 1), ('long', 1)]
953 actual:    [('toe', 1), ('poet', 1), ('dog', 1), ('cat', 2), ('ants', 1), ('apple', 1)]
954 result_code find_example__udrlwz wrong 1
955 --> BEGIN TEST INFORMATION
956 Test name: find_example__udrlxy
957 Module tested: wordsearch
958 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
959 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
960 --> END TEST INFORMATION
961 The test named 'find_example__udrlxy' failed.
962 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
963 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
964 actual:    [('long', 1), ('can', 1), ('toe', 1), ('poet', 1), ('crop', 1), ('dog', 1), ('cat', 1), ('apple', 1)]
965 result_code find_example__udrlxy wrong 1
966 --> BEGIN TEST INFORMATION
967 Test name: find_example__udrlxz
968 Module tested: wordsearch
969 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
970 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
971 --> END TEST INFORMATION
972 The test named 'find_example__udrlxz' failed.
973 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
974 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('dog', 1), ('can', 1), ('crop', 1), ('long', 1)]
975 actual:    [('can', 1), ('toe', 1), ('poet', 1), ('crop', 1), ('dog', 1), ('cat', 1), ('ants', 1), ('apple', 1)]
976 result_code find_example__udrlxz wrong 1
977 --> BEGIN TEST INFORMATION
978 Test name: find_example__udrwxy
979 Module tested: wordsearch
980 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
981 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
982 --> END TEST INFORMATION
983 The test named 'find_example__udrwxy' failed.
984 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
985 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('can', 1), ('crop', 1), ('ants', 1)]
986 actual:    [('long', 1), ('can', 1), ('toe', 1), ('poet', 1), ('crop', 1), ('cat', 1), ('apple', 1)]
987 result_code find_example__udrwxy wrong 1
988 --> BEGIN TEST INFORMATION
989 Test name: find_example__udrwxz
990 Module tested: wordsearch
991 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
992 Expected return value: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
993 --> END TEST INFORMATION
994 The test named 'find_example__udrwxz' failed.
995 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
996 expected: [('toe', 1), ('poet', 1), ('apple', 1), ('cat', 1), ('can', 1), ('crop', 1), ('long', 1)]
997 actual:    [('can', 1), ('toe', 1), ('poet', 1), ('crop', 1), ('cat', 1), ('ants', 1), ('apple', 1)]
998 result_code find_example__udrwxz wrong 1
999 --> BEGIN TEST INFORMATION
1000 Test name: find_example__udlwxy
1001 Module tested: wordsearch
1002 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[['a', 'p', 'p'],
1003 Expected return value: [('toe', 1), ('poet', 1), ('cat', 2), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
1004 --> END TEST INFORMATION
1005 The test named 'find_example__udlwxy' failed.
1006 Wrong result, input: ['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'], [['a', 'p', 'p'],
1007 expected: [('toe', 1), ('poet', 1), ('cat', 2), ('dog', 1), ('can', 1), ('crop', 1), ('ants', 1)]
1008 actual:    [('long', 1), ('can', 1), ('toe', 1), ('poet', 1), ('crop', 1), ('dog', 1), ('cat', 2)]
1009 result_code find_example__udlwxy wrong 1
1010 --> BEGIN TEST INFORMATION
1011 Test name: find_example__udlwyz

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1080 Test did not complete, exited with exitcode -15.
1081 This probably means your code caused an exception to be raised.
1082 result_code    find_norows__u    exception    1
1083 --> BEGIN TEST INFORMATION
1084 Test name: find_norows__d
1085 Module tested: wordsearch
1086 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'d')
1087 Expected return value: []
1088 --> END TEST INFORMATION
1089 The test named 'find_norows__d' failed.
1090 Test did not complete, exited with exitcode -15.
1091 This probably means your code caused an exception to be raised.
1092 result_code    find_norows__d    exception    1
1093 --> BEGIN TEST INFORMATION
1094 Test name: find_norows__w
1095 Module tested: wordsearch
1096 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'w')
1097 Expected return value: []
1098 --> END TEST INFORMATION
1099 The test named 'find_norows__w' failed.
1100 Test did not complete, exited with exitcode -15.
1101 This probably means your code caused an exception to be raised.
1102 result_code    find_norows__w    exception    1
1103 --> BEGIN TEST INFORMATION
1104 Test name: find_norows__x
1105 Module tested: wordsearch
1106 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'x')
1107 Expected return value: []
1108 --> END TEST INFORMATION
1109 The test named 'find_norows__x' failed.
1110 Test did not complete, exited with exitcode -15.
1111 This probably means your code caused an exception to be raised.
1112 result_code    find_norows__x    exception    1
1113 --> BEGIN TEST INFORMATION
1114 Test name: find_norows__y
1115 Module tested: wordsearch
1116 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'y')
1117 Expected return value: []
1118 --> END TEST INFORMATION
1119 The test named 'find_norows__y' failed.
1120 Test did not complete, exited with exitcode -15.
1121 This probably means your code caused an exception to be raised.
1122 result_code    find_norows__y    exception    1
1123 --> BEGIN TEST INFORMATION
1124 Test name: find_norows__z
1125 Module tested: wordsearch
1126 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'z')
1127 Expected return value: []
1128 --> END TEST INFORMATION
1129 The test named 'find_norows__z' failed.
1130 Test did not complete, exited with exitcode -15.
1131 This probably means your code caused an exception to be raised.
1132 result_code    find_norows__z    exception    1
1133 --> BEGIN TEST INFORMATION
1134 Test name: find_norows__ud
1135 Module tested: wordsearch
1136 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ud')
1137 Expected return value: []
1138 --> END TEST INFORMATION
1139 The test named 'find_norows__ud' failed.
1140 Test did not complete, exited with exitcode -15.
1141 This probably means your code caused an exception to be raised.
1142 result_code    find_norows__ud    exception    1
1143 --> BEGIN TEST INFORMATION
1144 Test name: find_norows__ur
1145 Module tested: wordsearch
1146 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ur')
1147 Expected return value: []

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1148 --> END TEST INFORMATION
1149 The test named 'find_norows__ur' failed.
1150 Test did not complete, exited with exitcode -15.
1151 This probably means your code caused an exception to be raised.
1152 result_code    find_norows__ur    exception    1
1153 --> BEGIN TEST INFORMATION
1154 Test name: find_norows__ul
1155 Module tested: wordsearch
1156 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ul')
1157 Expected return value: []
1158 --> END TEST INFORMATION
1159 The test named 'find_norows__ul' failed.
1160 Test did not complete, exited with exitcode -15.
1161 This probably means your code caused an exception to be raised.
1162 result_code    find_norows__ul    exception    1
1163 --> BEGIN TEST INFORMATION
1164 Test name: find_norows__uw
1165 Module tested: wordsearch
1166 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uw')
1167 Expected return value: []
1168 --> END TEST INFORMATION
1169 The test named 'find_norows__uw' failed.
1170 Test did not complete, exited with exitcode -15.
1171 This probably means your code caused an exception to be raised.
1172 result_code    find_norows__uw    exception    1
1173 --> BEGIN TEST INFORMATION
1174 Test name: find_norows__ux
1175 Module tested: wordsearch
1176 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ux')
1177 Expected return value: []
1178 --> END TEST INFORMATION
1179 The test named 'find_norows__ux' failed.
1180 Test did not complete, exited with exitcode -15.
1181 This probably means your code caused an exception to be raised.
1182 result_code    find_norows__ux    exception    1
1183 --> BEGIN TEST INFORMATION
1184 Test name: find_norows__uy
1185 Module tested: wordsearch
1186 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uy')
1187 Expected return value: []
1188 --> END TEST INFORMATION
1189 The test named 'find_norows__uy' failed.
1190 Test did not complete, exited with exitcode -15.
1191 This probably means your code caused an exception to be raised.
1192 result_code    find_norows__uy    exception    1
1193 --> BEGIN TEST INFORMATION
1194 Test name: find_norows__uz
1195 Module tested: wordsearch
1196 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uz')
1197 Expected return value: []
1198 --> END TEST INFORMATION
1199 The test named 'find_norows__uz' failed.
1200 Test did not complete, exited with exitcode -15.
1201 This probably means your code caused an exception to be raised.
1202 result_code    find_norows__uz    exception    1
1203 --> BEGIN TEST INFORMATION
1204 Test name: find_norows__dr
1205 Module tested: wordsearch
1206 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dr')
1207 Expected return value: []
1208 --> END TEST INFORMATION
1209 The test named 'find_norows__dr' failed.
1210 Test did not complete, exited with exitcode -15.
1211 This probably means your code caused an exception to be raised.
1212 result_code    find_norows__dr    exception    1
1213 --> BEGIN TEST INFORMATION
1214 Test name: find_norows__dl
1215 Module tested: wordsearch

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1216 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dl')
1217 Expected return value: []
1218 --> END TEST INFORMATION
1219 The test named 'find_norows__dl' failed.
1220 Test did not complete, exited with exitcode -15.
1221 This probably means your code caused an exception to be raised.
1222 result_code    find_norows__dl    exception    1
1223 --> BEGIN TEST INFORMATION
1224 Test name: find_norows__dw
1225 Module tested: wordsearch
1226 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dw')
1227 Expected return value: []
1228 --> END TEST INFORMATION
1229 The test named 'find_norows__dw' failed.
1230 Test did not complete, exited with exitcode -15.
1231 This probably means your code caused an exception to be raised.
1232 result_code    find_norows__dw    exception    1
1233 --> BEGIN TEST INFORMATION
1234 Test name: find_norows__dx
1235 Module tested: wordsearch
1236 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dx')
1237 Expected return value: []
1238 --> END TEST INFORMATION
1239 The test named 'find_norows__dx' failed.
1240 Test did not complete, exited with exitcode -15.
1241 This probably means your code caused an exception to be raised.
1242 result_code    find_norows__dx    exception    1
1243 --> BEGIN TEST INFORMATION
1244 Test name: find_norows__dy
1245 Module tested: wordsearch
1246 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dy')
1247 Expected return value: []
1248 --> END TEST INFORMATION
1249 The test named 'find_norows__dy' failed.
1250 Test did not complete, exited with exitcode -15.
1251 This probably means your code caused an exception to be raised.
1252 result_code    find_norows__dy    exception    1
1253 --> BEGIN TEST INFORMATION
1254 Test name: find_norows__dz
1255 Module tested: wordsearch
1256 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dz')
1257 Expected return value: []
1258 --> END TEST INFORMATION
1259 The test named 'find_norows__dz' failed.
1260 Test did not complete, exited with exitcode -15.
1261 This probably means your code caused an exception to be raised.
1262 result_code    find_norows__dz    exception    1
1263 --> BEGIN TEST INFORMATION
1264 Test name: find_norows__rw
1265 Module tested: wordsearch
1266 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rw')
1267 Expected return value: []
1268 --> END TEST INFORMATION
1269 The test named 'find_norows__rw' failed.
1270 Test did not complete, exited with exitcode -15.
1271 This probably means your code caused an exception to be raised.
1272 result_code    find_norows__rw    exception    1
1273 --> BEGIN TEST INFORMATION
1274 Test name: find_norows__rx
1275 Module tested: wordsearch
1276 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rx')
1277 Expected return value: []
1278 --> END TEST INFORMATION
1279 The test named 'find_norows__rx' failed.
1280 Test did not complete, exited with exitcode -15.
1281 This probably means your code caused an exception to be raised.
1282 result_code    find_norows__rx    exception    1
1283 --> BEGIN TEST INFORMATION

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1284 Test name: find_norows_ry
1285 Module tested: wordsearch
1286 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ry')
1287 Expected return value: []
1288 --> END TEST INFORMATION
1289 The test named 'find_norows_ry' failed.
1290 Test did not complete, exited with exitcode -15.
1291 This probably means your code caused an exception to be raised.
1292 result_code find_norows_ry exception 1
1293 --> BEGIN TEST INFORMATION
1294 Test name: find_norows_rz
1295 Module tested: wordsearch
1296 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rz')
1297 Expected return value: []
1298 --> END TEST INFORMATION
1299 The test named 'find_norows_rz' failed.
1300 Test did not complete, exited with exitcode -15.
1301 This probably means your code caused an exception to be raised.
1302 result_code find_norows_rz exception 1
1303 --> BEGIN TEST INFORMATION
1304 Test name: find_norows_lw
1305 Module tested: wordsearch
1306 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lw')
1307 Expected return value: []
1308 --> END TEST INFORMATION
1309 The test named 'find_norows_lw' failed.
1310 Test did not complete, exited with exitcode -15.
1311 This probably means your code caused an exception to be raised.
1312 result_code find_norows_lw exception 1
1313 --> BEGIN TEST INFORMATION
1314 Test name: find_norows_lx
1315 Module tested: wordsearch
1316 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lx')
1317 Expected return value: []
1318 --> END TEST INFORMATION
1319 The test named 'find_norows_lx' failed.
1320 Test did not complete, exited with exitcode -15.
1321 This probably means your code caused an exception to be raised.
1322 result_code find_norows_lx exception 1
1323 --> BEGIN TEST INFORMATION
1324 Test name: find_norows_ly
1325 Module tested: wordsearch
1326 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ly')
1327 Expected return value: []
1328 --> END TEST INFORMATION
1329 The test named 'find_norows_ly' failed.
1330 Test did not complete, exited with exitcode -15.
1331 This probably means your code caused an exception to be raised.
1332 result_code find_norows_ly exception 1
1333 --> BEGIN TEST INFORMATION
1334 Test name: find_norows_lz
1335 Module tested: wordsearch
1336 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lz')
1337 Expected return value: []
1338 --> END TEST INFORMATION
1339 The test named 'find_norows_lz' failed.
1340 Test did not complete, exited with exitcode -15.
1341 This probably means your code caused an exception to be raised.
1342 result_code find_norows_lz exception 1
1343 --> BEGIN TEST INFORMATION
1344 Test name: find_norows_wx
1345 Module tested: wordsearch
1346 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'wx')
1347 Expected return value: []
1348 --> END TEST INFORMATION
1349 The test named 'find_norows_wx' failed.
1350 Test did not complete, exited with exitcode -15.
1351 This probably means your code caused an exception to be raised.

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1352 result_code    find_norows__wx    exception    1
1353 --> BEGIN TEST INFORMATION
1354 Test name: find_norows__wy
1355 Module tested: wordsearch
1356 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'wy')
1357 Expected return value: []
1358 --> END TEST INFORMATION
1359 The test named 'find_norows__wy' failed.
1360 Test did not complete, exited with exitcode -15.
1361 This probably means your code caused an exception to be raised.
1362 result_code    find_norows__wy    exception    1
1363 --> BEGIN TEST INFORMATION
1364 Test name: find_norows__wz
1365 Module tested: wordsearch
1366 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'wz')
1367 Expected return value: []
1368 --> END TEST INFORMATION
1369 The test named 'find_norows__wz' failed.
1370 Test did not complete, exited with exitcode -15.
1371 This probably means your code caused an exception to be raised.
1372 result_code    find_norows__wz    exception    1
1373 --> BEGIN TEST INFORMATION
1374 Test name: find_norows__xy
1375 Module tested: wordsearch
1376 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'xy')
1377 Expected return value: []
1378 --> END TEST INFORMATION
1379 The test named 'find_norows__xy' failed.
1380 Test did not complete, exited with exitcode -15.
1381 This probably means your code caused an exception to be raised.
1382 result_code    find_norows__xy    exception    1
1383 --> BEGIN TEST INFORMATION
1384 Test name: find_norows__xz
1385 Module tested: wordsearch
1386 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'xz')
1387 Expected return value: []
1388 --> END TEST INFORMATION
1389 The test named 'find_norows__xz' failed.
1390 Test did not complete, exited with exitcode -15.
1391 This probably means your code caused an exception to be raised.
1392 result_code    find_norows__xz    exception    1
1393 --> BEGIN TEST INFORMATION
1394 Test name: find_norows__yz
1395 Module tested: wordsearch
1396 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'yz')
1397 Expected return value: []
1398 --> END TEST INFORMATION
1399 The test named 'find_norows__yz' failed.
1400 Test did not complete, exited with exitcode -15.
1401 This probably means your code caused an exception to be raised.
1402 result_code    find_norows__yz    exception    1
1403 --> BEGIN TEST INFORMATION
1404 Test name: find_norows__udr
1405 Module tested: wordsearch
1406 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'udr')
1407 Expected return value: []
1408 --> END TEST INFORMATION
1409 The test named 'find_norows__udr' failed.
1410 Test did not complete, exited with exitcode -15.
1411 This probably means your code caused an exception to be raised.
1412 result_code    find_norows__udr    exception    1
1413 --> BEGIN TEST INFORMATION
1414 Test name: find_norows__udl
1415 Module tested: wordsearch
1416 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'udl')
1417 Expected return value: []
1418 --> END TEST INFORMATION
1419 The test named 'find_norows__udl' failed.

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1420 Test did not complete, exited with exitcode -15.
1421 This probably means your code caused an exception to be raised.
1422 result_code    find_norows__udl    exception    1
1423 --> BEGIN TEST INFORMATION
1424 Test name: find_norows__udw
1425 Module tested: wordsearch
1426 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'udw')
1427 Expected return value: []
1428 --> END TEST INFORMATION
1429 The test named 'find_norows__udw' failed.
1430 Test did not complete, exited with exitcode -15.
1431 This probably means your code caused an exception to be raised.
1432 result_code    find_norows__udw    exception    1
1433 --> BEGIN TEST INFORMATION
1434 Test name: find_norows__udx
1435 Module tested: wordsearch
1436 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'udx')
1437 Expected return value: []
1438 --> END TEST INFORMATION
1439 The test named 'find_norows__udx' failed.
1440 Test did not complete, exited with exitcode -15.
1441 This probably means your code caused an exception to be raised.
1442 result_code    find_norows__udx    exception    1
1443 --> BEGIN TEST INFORMATION
1444 Test name: find_norows__udy
1445 Module tested: wordsearch
1446 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'udy')
1447 Expected return value: []
1448 --> END TEST INFORMATION
1449 The test named 'find_norows__udy' failed.
1450 Test did not complete, exited with exitcode -15.
1451 This probably means your code caused an exception to be raised.
1452 result_code    find_norows__udy    exception    1
1453 --> BEGIN TEST INFORMATION
1454 Test name: find_norows__udz
1455 Module tested: wordsearch
1456 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'udz')
1457 Expected return value: []
1458 --> END TEST INFORMATION
1459 The test named 'find_norows__udz' failed.
1460 Test did not complete, exited with exitcode -15.
1461 This probably means your code caused an exception to be raised.
1462 result_code    find_norows__udz    exception    1
1463 --> BEGIN TEST INFORMATION
1464 Test name: find_norows__url
1465 Module tested: wordsearch
1466 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'url')
1467 Expected return value: []
1468 --> END TEST INFORMATION
1469 The test named 'find_norows__url' failed.
1470 Test did not complete, exited with exitcode -15.
1471 This probably means your code caused an exception to be raised.
1472 result_code    find_norows__url    exception    1
1473 --> BEGIN TEST INFORMATION
1474 Test name: find_norows__urw
1475 Module tested: wordsearch
1476 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'urw')
1477 Expected return value: []
1478 --> END TEST INFORMATION
1479 The test named 'find_norows__urw' failed.
1480 Test did not complete, exited with exitcode -15.
1481 This probably means your code caused an exception to be raised.
1482 result_code    find_norows__urw    exception    1
1483 --> BEGIN TEST INFORMATION
1484 Test name: find_norows__urx
1485 Module tested: wordsearch
1486 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'urx')
1487 Expected return value: []

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1488 --> END TEST INFORMATION
1489 The test named 'find_norows__urx' failed.
1490 Test did not complete, exited with exitcode -15.
1491 This probably means your code caused an exception to be raised.
1492 result_code    find_norows__urx    exception    1
1493 --> BEGIN TEST INFORMATION
1494 Test name: find_norows__ury
1495 Module tested: wordsearch
1496 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ury')
1497 Expected return value: []
1498 --> END TEST INFORMATION
1499 The test named 'find_norows__ury' failed.
1500 Test did not complete, exited with exitcode -15.
1501 This probably means your code caused an exception to be raised.
1502 result_code    find_norows__ury    exception    1
1503 --> BEGIN TEST INFORMATION
1504 Test name: find_norows__urz
1505 Module tested: wordsearch
1506 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'urz')
1507 Expected return value: []
1508 --> END TEST INFORMATION
1509 The test named 'find_norows__urz' failed.
1510 Test did not complete, exited with exitcode -15.
1511 This probably means your code caused an exception to be raised.
1512 result_code    find_norows__urz    exception    1
1513 --> BEGIN TEST INFORMATION
1514 Test name: find_norows__ulw
1515 Module tested: wordsearch
1516 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ulw')
1517 Expected return value: []
1518 --> END TEST INFORMATION
1519 The test named 'find_norows__ulw' failed.
1520 Test did not complete, exited with exitcode -15.
1521 This probably means your code caused an exception to be raised.
1522 result_code    find_norows__ulw    exception    1
1523 --> BEGIN TEST INFORMATION
1524 Test name: find_norows__ulx
1525 Module tested: wordsearch
1526 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ulx')
1527 Expected return value: []
1528 --> END TEST INFORMATION
1529 The test named 'find_norows__ulx' failed.
1530 Test did not complete, exited with exitcode -15.
1531 This probably means your code caused an exception to be raised.
1532 result_code    find_norows__ulx    exception    1
1533 --> BEGIN TEST INFORMATION
1534 Test name: find_norows__uly
1535 Module tested: wordsearch
1536 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uly')
1537 Expected return value: []
1538 --> END TEST INFORMATION
1539 The test named 'find_norows__uly' failed.
1540 Test did not complete, exited with exitcode -15.
1541 This probably means your code caused an exception to be raised.
1542 result_code    find_norows__uly    exception    1
1543 --> BEGIN TEST INFORMATION
1544 Test name: find_norows__ulz
1545 Module tested: wordsearch
1546 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ulz')
1547 Expected return value: []
1548 --> END TEST INFORMATION
1549 The test named 'find_norows__ulz' failed.
1550 Test did not complete, exited with exitcode -15.
1551 This probably means your code caused an exception to be raised.
1552 result_code    find_norows__ulz    exception    1
1553 --> BEGIN TEST INFORMATION
1554 Test name: find_norows__uwx
1555 Module tested: wordsearch

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1556 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uwx')
1557 Expected return value: []
1558 --> END TEST INFORMATION
1559 The test named 'find_norows__uwx' failed.
1560 Test did not complete, exited with exitcode -15.
1561 This probably means your code caused an exception to be raised.
1562 result_code    find_norows__uwx    exception    1
1563 --> BEGIN TEST INFORMATION
1564 Test name: find_norows__uwy
1565 Module tested: wordsearch
1566 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uwy')
1567 Expected return value: []
1568 --> END TEST INFORMATION
1569 The test named 'find_norows__uwy' failed.
1570 Test did not complete, exited with exitcode -15.
1571 This probably means your code caused an exception to be raised.
1572 result_code    find_norows__uwy    exception    1
1573 --> BEGIN TEST INFORMATION
1574 Test name: find_norows__uwz
1575 Module tested: wordsearch
1576 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uwz')
1577 Expected return value: []
1578 --> END TEST INFORMATION
1579 The test named 'find_norows__uwz' failed.
1580 Test did not complete, exited with exitcode -15.
1581 This probably means your code caused an exception to be raised.
1582 result_code    find_norows__uwz    exception    1
1583 --> BEGIN TEST INFORMATION
1584 Test name: find_norows__uxy
1585 Module tested: wordsearch
1586 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uxy')
1587 Expected return value: []
1588 --> END TEST INFORMATION
1589 The test named 'find_norows__uxy' failed.
1590 Test did not complete, exited with exitcode -15.
1591 This probably means your code caused an exception to be raised.
1592 result_code    find_norows__uxy    exception    1
1593 --> BEGIN TEST INFORMATION
1594 Test name: find_norows__uxz
1595 Module tested: wordsearch
1596 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uxz')
1597 Expected return value: []
1598 --> END TEST INFORMATION
1599 The test named 'find_norows__uxz' failed.
1600 Test did not complete, exited with exitcode -15.
1601 This probably means your code caused an exception to be raised.
1602 result_code    find_norows__uxz    exception    1
1603 --> BEGIN TEST INFORMATION
1604 Test name: find_norows__uyz
1605 Module tested: wordsearch
1606 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'uyz')
1607 Expected return value: []
1608 --> END TEST INFORMATION
1609 The test named 'find_norows__uyz' failed.
1610 Test did not complete, exited with exitcode -15.
1611 This probably means your code caused an exception to be raised.
1612 result_code    find_norows__uyz    exception    1
1613 --> BEGIN TEST INFORMATION
1614 Test name: find_norows__drl
1615 Module tested: wordsearch
1616 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'drl')
1617 Expected return value: []
1618 --> END TEST INFORMATION
1619 The test named 'find_norows__drl' failed.
1620 Test did not complete, exited with exitcode -15.
1621 This probably means your code caused an exception to be raised.
1622 result_code    find_norows__drl    exception    1
1623 --> BEGIN TEST INFORMATION

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1624 Test name: find_norows__drw
1625 Module tested: wordsearch
1626 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'drw')
1627 Expected return value: []
1628 --> END TEST INFORMATION
1629 The test named 'find_norows__drw' failed.
1630 Test did not complete, exited with exitcode -15.
1631 This probably means your code caused an exception to be raised.
1632 result_code find_norows__drw exception 1
1633 --> BEGIN TEST INFORMATION
1634 Test name: find_norows__drx
1635 Module tested: wordsearch
1636 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'drx')
1637 Expected return value: []
1638 --> END TEST INFORMATION
1639 The test named 'find_norows__drx' failed.
1640 Test did not complete, exited with exitcode -15.
1641 This probably means your code caused an exception to be raised.
1642 result_code find_norows__drx exception 1
1643 --> BEGIN TEST INFORMATION
1644 Test name: find_norows__dry
1645 Module tested: wordsearch
1646 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dry')
1647 Expected return value: []
1648 --> END TEST INFORMATION
1649 The test named 'find_norows__dry' failed.
1650 Test did not complete, exited with exitcode -15.
1651 This probably means your code caused an exception to be raised.
1652 result_code find_norows__dry exception 1
1653 --> BEGIN TEST INFORMATION
1654 Test name: find_norows__drz
1655 Module tested: wordsearch
1656 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'drz')
1657 Expected return value: []
1658 --> END TEST INFORMATION
1659 The test named 'find_norows__drz' failed.
1660 Test did not complete, exited with exitcode -15.
1661 This probably means your code caused an exception to be raised.
1662 result_code find_norows__drz exception 1
1663 --> BEGIN TEST INFORMATION
1664 Test name: find_norows__dlw
1665 Module tested: wordsearch
1666 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dlw')
1667 Expected return value: []
1668 --> END TEST INFORMATION
1669 The test named 'find_norows__dlw' failed.
1670 Test did not complete, exited with exitcode -15.
1671 This probably means your code caused an exception to be raised.
1672 result_code find_norows__dlw exception 1
1673 --> BEGIN TEST INFORMATION
1674 Test name: find_norows__dlx
1675 Module tested: wordsearch
1676 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dlx')
1677 Expected return value: []
1678 --> END TEST INFORMATION
1679 The test named 'find_norows__dlx' failed.
1680 Test did not complete, exited with exitcode -15.
1681 This probably means your code caused an exception to be raised.
1682 result_code find_norows__dlx exception 1
1683 --> BEGIN TEST INFORMATION
1684 Test name: find_norows__dly
1685 Module tested: wordsearch
1686 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dly')
1687 Expected return value: []
1688 --> END TEST INFORMATION
1689 The test named 'find_norows__dly' failed.
1690 Test did not complete, exited with exitcode -15.
1691 This probably means your code caused an exception to be raised.

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1692 result_code    find_norows__dly    exception    1
1693 --> BEGIN TEST INFORMATION
1694 Test name: find_norows__dlz
1695 Module tested: wordsearch
1696 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dlz')
1697 Expected return value: []
1698 --> END TEST INFORMATION
1699 The test named 'find_norows__dlz' failed.
1700 Test did not complete, exited with exitcode -15.
1701 This probably means your code caused an exception to be raised.
1702 result_code    find_norows__dlz    exception    1
1703 --> BEGIN TEST INFORMATION
1704 Test name: find_norows__dwx
1705 Module tested: wordsearch
1706 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dwx')
1707 Expected return value: []
1708 --> END TEST INFORMATION
1709 The test named 'find_norows__dwx' failed.
1710 Test did not complete, exited with exitcode -15.
1711 This probably means your code caused an exception to be raised.
1712 result_code    find_norows__dwx    exception    1
1713 --> BEGIN TEST INFORMATION
1714 Test name: find_norows__dwy
1715 Module tested: wordsearch
1716 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dwy')
1717 Expected return value: []
1718 --> END TEST INFORMATION
1719 The test named 'find_norows__dwy' failed.
1720 Test did not complete, exited with exitcode -15.
1721 This probably means your code caused an exception to be raised.
1722 result_code    find_norows__dwy    exception    1
1723 --> BEGIN TEST INFORMATION
1724 Test name: find_norows__dwz
1725 Module tested: wordsearch
1726 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dwz')
1727 Expected return value: []
1728 --> END TEST INFORMATION
1729 The test named 'find_norows__dwz' failed.
1730 Test did not complete, exited with exitcode -15.
1731 This probably means your code caused an exception to be raised.
1732 result_code    find_norows__dwz    exception    1
1733 --> BEGIN TEST INFORMATION
1734 Test name: find_norows__dxy
1735 Module tested: wordsearch
1736 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dxy')
1737 Expected return value: []
1738 --> END TEST INFORMATION
1739 The test named 'find_norows__dxy' failed.
1740 Test did not complete, exited with exitcode -15.
1741 This probably means your code caused an exception to be raised.
1742 result_code    find_norows__dxy    exception    1
1743 --> BEGIN TEST INFORMATION
1744 Test name: find_norows__dxz
1745 Module tested: wordsearch
1746 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dxz')
1747 Expected return value: []
1748 --> END TEST INFORMATION
1749 The test named 'find_norows__dxz' failed.
1750 Test did not complete, exited with exitcode -15.
1751 This probably means your code caused an exception to be raised.
1752 result_code    find_norows__dxz    exception    1
1753 --> BEGIN TEST INFORMATION
1754 Test name: find_norows__dyz
1755 Module tested: wordsearch
1756 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'dyz')
1757 Expected return value: []
1758 --> END TEST INFORMATION
1759 The test named 'find_norows__dyz' failed.

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1760 Test did not complete, exited with exitcode -15.
1761 This probably means your code caused an exception to be raised.
1762 result_code    find_norows__dyz    exception    1
1763 --> BEGIN TEST INFORMATION
1764 Test name: find_norows__rlw
1765 Module tested: wordsearch
1766 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rlw')
1767 Expected return value: []
1768 --> END TEST INFORMATION
1769 The test named 'find_norows__rlw' failed.
1770 Test did not complete, exited with exitcode -15.
1771 This probably means your code caused an exception to be raised.
1772 result_code    find_norows__rlw    exception    1
1773 --> BEGIN TEST INFORMATION
1774 Test name: find_norows__rlx
1775 Module tested: wordsearch
1776 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rlx')
1777 Expected return value: []
1778 --> END TEST INFORMATION
1779 The test named 'find_norows__rlx' failed.
1780 Test did not complete, exited with exitcode -15.
1781 This probably means your code caused an exception to be raised.
1782 result_code    find_norows__rlx    exception    1
1783 --> BEGIN TEST INFORMATION
1784 Test name: find_norows__rly
1785 Module tested: wordsearch
1786 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rly')
1787 Expected return value: []
1788 --> END TEST INFORMATION
1789 The test named 'find_norows__rly' failed.
1790 Test did not complete, exited with exitcode -15.
1791 This probably means your code caused an exception to be raised.
1792 result_code    find_norows__rly    exception    1
1793 --> BEGIN TEST INFORMATION
1794 Test name: find_norows__rlz
1795 Module tested: wordsearch
1796 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rlz')
1797 Expected return value: []
1798 --> END TEST INFORMATION
1799 The test named 'find_norows__rlz' failed.
1800 Test did not complete, exited with exitcode -15.
1801 This probably means your code caused an exception to be raised.
1802 result_code    find_norows__rlz    exception    1
1803 --> BEGIN TEST INFORMATION
1804 Test name: find_norows__rwx
1805 Module tested: wordsearch
1806 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rwx')
1807 Expected return value: []
1808 --> END TEST INFORMATION
1809 The test named 'find_norows__rwx' failed.
1810 Test did not complete, exited with exitcode -15.
1811 This probably means your code caused an exception to be raised.
1812 result_code    find_norows__rwx    exception    1
1813 --> BEGIN TEST INFORMATION
1814 Test name: find_norows__rwy
1815 Module tested: wordsearch
1816 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rwy')
1817 Expected return value: []
1818 --> END TEST INFORMATION
1819 The test named 'find_norows__rwy' failed.
1820 Test did not complete, exited with exitcode -15.
1821 This probably means your code caused an exception to be raised.
1822 result_code    find_norows__rwy    exception    1
1823 --> BEGIN TEST INFORMATION
1824 Test name: find_norows__rwz
1825 Module tested: wordsearch
1826 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rwz')
1827 Expected return value: []

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1828 --> END TEST INFORMATION
1829 The test named 'find_norows__rwz' failed.
1830 Test did not complete, exited with exitcode -15.
1831 This probably means your code caused an exception to be raised.
1832 result_code    find_norows__rwz    exception    1
1833 --> BEGIN TEST INFORMATION
1834 Test name: find_norows__rxy
1835 Module tested: wordsearch
1836 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rxy')
1837 Expected return value: []
1838 --> END TEST INFORMATION
1839 The test named 'find_norows__rxy' failed.
1840 Test did not complete, exited with exitcode -15.
1841 This probably means your code caused an exception to be raised.
1842 result_code    find_norows__rxy    exception    1
1843 --> BEGIN TEST INFORMATION
1844 Test name: find_norows__rxz
1845 Module tested: wordsearch
1846 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'rxz')
1847 Expected return value: []
1848 --> END TEST INFORMATION
1849 The test named 'find_norows__rxz' failed.
1850 Test did not complete, exited with exitcode -15.
1851 This probably means your code caused an exception to be raised.
1852 result_code    find_norows__rxz    exception    1
1853 --> BEGIN TEST INFORMATION
1854 Test name: find_norows__ryz
1855 Module tested: wordsearch
1856 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'ryz')
1857 Expected return value: []
1858 --> END TEST INFORMATION
1859 The test named 'find_norows__ryz' failed.
1860 Test did not complete, exited with exitcode -15.
1861 This probably means your code caused an exception to be raised.
1862 result_code    find_norows__ryz    exception    1
1863 --> BEGIN TEST INFORMATION
1864 Test name: find_norows__lwx
1865 Module tested: wordsearch
1866 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lwx')
1867 Expected return value: []
1868 --> END TEST INFORMATION
1869 The test named 'find_norows__lwx' failed.
1870 Test did not complete, exited with exitcode -15.
1871 This probably means your code caused an exception to be raised.
1872 result_code    find_norows__lwx    exception    1
1873 --> BEGIN TEST INFORMATION
1874 Test name: find_norows__lwy
1875 Module tested: wordsearch
1876 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lwy')
1877 Expected return value: []
1878 --> END TEST INFORMATION
1879 The test named 'find_norows__lwy' failed.
1880 Test did not complete, exited with exitcode -15.
1881 This probably means your code caused an exception to be raised.
1882 result_code    find_norows__lwy    exception    1
1883 --> BEGIN TEST INFORMATION
1884 Test name: find_norows__lwz
1885 Module tested: wordsearch
1886 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lwz')
1887 Expected return value: []
1888 --> END TEST INFORMATION
1889 The test named 'find_norows__lwz' failed.
1890 Test did not complete, exited with exitcode -15.
1891 This probably means your code caused an exception to be raised.
1892 result_code    find_norows__lwz    exception    1
1893 --> BEGIN TEST INFORMATION
1894 Test name: find_norows__lxy
1895 Module tested: wordsearch

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1896 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lxy')
1897 Expected return value: []
1898 --> END TEST INFORMATION
1899 The test named 'find_norows__lxy' failed.
1900 Test did not complete, exited with exitcode -15.
1901 This probably means your code caused an exception to be raised.
1902 result_code    find_norows__lxy    exception    1
1903 --> BEGIN TEST INFORMATION
1904 Test name: find_norows__lxz
1905 Module tested: wordsearch
1906 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lxz')
1907 Expected return value: []
1908 --> END TEST INFORMATION
1909 The test named 'find_norows__lxz' failed.
1910 Test did not complete, exited with exitcode -15.
1911 This probably means your code caused an exception to be raised.
1912 result_code    find_norows__lxz    exception    1
1913 --> BEGIN TEST INFORMATION
1914 Test name: find_norows__lyz
1915 Module tested: wordsearch
1916 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'lyz')
1917 Expected return value: []
1918 --> END TEST INFORMATION
1919 The test named 'find_norows__lyz' failed.
1920 Test did not complete, exited with exitcode -15.
1921 This probably means your code caused an exception to be raised.
1922 result_code    find_norows__lyz    exception    1
1923 --> BEGIN TEST INFORMATION
1924 Test name: find_norows__wxy
1925 Module tested: wordsearch
1926 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'wxy')
1927 Expected return value: []
1928 --> END TEST INFORMATION
1929 The test named 'find_norows__wxy' failed.
1930 Test did not complete, exited with exitcode -15.
1931 This probably means your code caused an exception to be raised.
1932 result_code    find_norows__wxy    exception    1
1933 --> BEGIN TEST INFORMATION
1934 Test name: find_norows__wxz
1935 Module tested: wordsearch
1936 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'wxz')
1937 Expected return value: []
1938 --> END TEST INFORMATION
1939 The test named 'find_norows__wxz' failed.
1940 Test did not complete, exited with exitcode -15.
1941 This probably means your code caused an exception to be raised.
1942 result_code    find_norows__wxz    exception    1
1943 --> BEGIN TEST INFORMATION
1944 Test name: find_norows__wyz
1945 Module tested: wordsearch
1946 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'wyz')
1947 Expected return value: []
1948 --> END TEST INFORMATION
1949 The test named 'find_norows__wyz' failed.
1950 Test did not complete, exited with exitcode -15.
1951 This probably means your code caused an exception to be raised.
1952 result_code    find_norows__wyz    exception    1
1953 --> BEGIN TEST INFORMATION
1954 Test name: find_norows__xyz
1955 Module tested: wordsearch
1956 Function call: find_words(['long', 'short', 'can', 'toe', 'poet', 'crop', 'dog', 'cat', 'ants', 'apple', 'cake'],[],'xyz')
1957 Expected return value: []
1958 --> END TEST INFORMATION
1959 The test named 'find_norows__xyz' failed.
1960 Test did not complete, exited with exitcode -15.
1961 This probably means your code caused an exception to be raised.
1962 result_code    find_norows__xyz    exception    1
1963 3 passed tests out of 92 in test set named 'find_norows'.

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1964 result_code    find_norows    3    1
1965 92 passed tests out of 92 in test set named 'find_nocols'.
1966 result_code    find_nocols    92    1
1967 --> BEGIN TEST INFORMATION
1968 Test name: program_example__y
1969 Module tested: wordsearch
1970 Function call: None('words1.txt','mat1.txt','out2y.txt','y')
1971 Expected return value: ['ants,1']
1972 --> END TEST INFORMATION
1973 The test named 'program_example__y' failed.
1974 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2y.txt', 'y']:
1975 expected: ['ants,1']
1976 actual:    ['long,1']
1977 result_code    program_example__y    wrong    1
1978 --> BEGIN TEST INFORMATION
1979 Test name: program_example__z
1980 Module tested: wordsearch
1981 Function call: None('words1.txt','mat1.txt','out2z.txt','z')
1982 Expected return value: ['long,1']
1983 --> END TEST INFORMATION
1984 The test named 'program_example__z' failed.
1985 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2z.txt', 'z']:
1986 expected: ['long,1']
1987 actual:    ['ants,1']
1988 result_code    program_example__z    wrong    1
1989 --> BEGIN TEST INFORMATION
1990 Test name: program_example__udy
1991 Module tested: wordsearch
1992 Function call: None('words1.txt','mat1.txt','out2udy.txt','udy')
1993 Expected return value: ['toe,1', 'poet,1', 'ants,1']
1994 --> END TEST INFORMATION
1995 The test named 'program_example__udy' failed.
1996 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2udy.txt', 'udy']:
1997 expected: ['toe,1', 'poet,1', 'ants,1']
1998 actual:    ['long,1', 'toe,1', 'poet,1']
1999 result_code    program_example__udy    wrong    1
2000 --> BEGIN TEST INFORMATION
2001 Test name: program_example__udz
2002 Module tested: wordsearch
2003 Function call: None('words1.txt','mat1.txt','out2udz.txt','udz')
2004 Expected return value: ['toe,1', 'poet,1', 'long,1']
2005 --> END TEST INFORMATION
2006 The test named 'program_example__udz' failed.
2007 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2udz.txt', 'udz']:
2008 expected: ['toe,1', 'poet,1', 'long,1']
2009 actual:    ['toe,1', 'poet,1', 'ants,1']
2010 result_code    program_example__udz    wrong    1
2011 --> BEGIN TEST INFORMATION
2012 Test name: program_example__ury
2013 Module tested: wordsearch
2014 Function call: None('words1.txt','mat1.txt','out2ury.txt','ury')
2015 Expected return value: ['toe,1', 'apple,1', 'ants,1']
2016 --> END TEST INFORMATION
2017 The test named 'program_example__ury' failed.
2018 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2ury.txt', 'ury']:
2019 expected: ['toe,1', 'apple,1', 'ants,1']
2020 actual:    ['long,1', 'toe,1', 'apple,1']
2021 result_code    program_example__ury    wrong    1
2022 --> BEGIN TEST INFORMATION
2023 Test name: program_example__urz
2024 Module tested: wordsearch
2025 Function call: None('words1.txt','mat1.txt','out2urz.txt','urz')
2026 Expected return value: ['toe,1', 'apple,1', 'long,1']
2027 --> END TEST INFORMATION
2028 The test named 'program_example__urz' failed.
2029 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2urz.txt', 'urz']:
2030 expected: ['toe,1', 'apple,1', 'long,1']
2031 actual:    ['toe,1', 'ants,1', 'apple,1']

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2032 result_code    program_example__urz    wrong    1
2033 --> BEGIN TEST INFORMATION
2034 Test name: program_example__uly
2035 Module tested: wordsearch
2036 Function call: None('words1.txt','mat1.txt','out2uly.txt','uly')
2037 Expected return value: ['toe,1', 'cat,1', 'dog,1', 'ants,1']
2038 --> END TEST INFORMATION
2039 The test named 'program_example__uly' failed.
2040 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uly.txt', 'uly']:
2041 expected: ['toe,1', 'cat,1', 'dog,1', 'ants,1']
2042 actual:   ['long,1', 'toe,1', 'dog,1', 'cat,1']
2043 result_code    program_example__uly    wrong    1
2044 --> BEGIN TEST INFORMATION
2045 Test name: program_example__ulz
2046 Module tested: wordsearch
2047 Function call: None('words1.txt','mat1.txt','out2ulz.txt','ulz')
2048 Expected return value: ['toe,1', 'cat,1', 'dog,1', 'long,1']
2049 --> END TEST INFORMATION
2050 The test named 'program_example__ulz' failed.
2051 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2ulz.txt', 'ulz']:
2052 expected: ['toe,1', 'cat,1', 'dog,1', 'long,1']
2053 actual:   ['toe,1', 'dog,1', 'cat,1', 'ants,1']
2054 result_code    program_example__ulz    wrong    1
2055 --> BEGIN TEST INFORMATION
2056 Test name: program_example__uwy
2057 Module tested: wordsearch
2058 Function call: None('words1.txt','mat1.txt','out2uwy.txt','uwy')
2059 Expected return value: ['toe,1', 'cat,1', 'ants,1']
2060 --> END TEST INFORMATION
2061 The test named 'program_example__uwy' failed.
2062 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uwy.txt', 'uwy']:
2063 expected: ['toe,1', 'cat,1', 'ants,1']
2064 actual:   ['long,1', 'toe,1', 'cat,1']
2065 result_code    program_example__uwy    wrong    1
2066 --> BEGIN TEST INFORMATION
2067 Test name: program_example__uwz
2068 Module tested: wordsearch
2069 Function call: None('words1.txt','mat1.txt','out2uwz.txt','uwz')
2070 Expected return value: ['toe,1', 'cat,1', 'long,1']
2071 --> END TEST INFORMATION
2072 The test named 'program_example__uwz' failed.
2073 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uwz.txt', 'uwz']:
2074 expected: ['toe,1', 'cat,1', 'long,1']
2075 actual:   ['toe,1', 'cat,1', 'ants,1']
2076 result_code    program_example__uwz    wrong    1
2077 --> BEGIN TEST INFORMATION
2078 Test name: program_example__uxy
2079 Module tested: wordsearch
2080 Function call: None('words1.txt','mat1.txt','out2uxy.txt','uxy')
2081 Expected return value: ['toe,1', 'can,1', 'crop,1', 'ants,1']
2082 --> END TEST INFORMATION
2083 The test named 'program_example__uxy' failed.
2084 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uxy.txt', 'uxy']:
2085 expected: ['toe,1', 'can,1', 'crop,1', 'ants,1']
2086 actual:   ['long,1', 'can,1', 'toe,1', 'crop,1']
2087 result_code    program_example__uxy    wrong    1
2088 --> BEGIN TEST INFORMATION
2089 Test name: program_example__uxz
2090 Module tested: wordsearch
2091 Function call: None('words1.txt','mat1.txt','out2uxz.txt','uxz')
2092 Expected return value: ['toe,1', 'can,1', 'crop,1', 'long,1']
2093 --> END TEST INFORMATION
2094 The test named 'program_example__uxz' failed.
2095 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uxz.txt', 'uxz']:
2096 expected: ['toe,1', 'can,1', 'crop,1', 'long,1']
2097 actual:   ['can,1', 'toe,1', 'crop,1', 'ants,1']
2098 result_code    program_example__uxz    wrong    1
2099 --> BEGIN TEST INFORMATION

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2100 Test name: program_example__dry
2101 Module tested: wordsearch
2102 Function call: None('words1.txt','mat1.txt','out2dry.txt','dry')
2103 Expected return value: ['poet,1', 'apple,1', 'ants,1']
2104 --> END TEST INFORMATION
2105 The test named 'program_example__dry' failed.
2106 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dry.txt', 'dry']:
2107 expected: ['poet,1', 'apple,1', 'ants,1']
2108 actual: ['long,1', 'poet,1', 'apple,1']
2109 result_code    program_example__dry    wrong    1
2110 --> BEGIN TEST INFORMATION
2111 Test name: program_example__drz
2112 Module tested: wordsearch
2113 Function call: None('words1.txt','mat1.txt','out2drz.txt','drz')
2114 Expected return value: ['poet,1', 'apple,1', 'long,1']
2115 --> END TEST INFORMATION
2116 The test named 'program_example__drz' failed.
2117 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2drz.txt', 'drz']:
2118 expected: ['poet,1', 'apple,1', 'long,1']
2119 actual: ['poet,1', 'ants,1', 'apple,1']
2120 result_code    program_example__drz    wrong    1
2121 --> BEGIN TEST INFORMATION
2122 Test name: program_example__dly
2123 Module tested: wordsearch
2124 Function call: None('words1.txt','mat1.txt','out2dly.txt','dly')
2125 Expected return value: ['poet,1', 'cat,1', 'dog,1', 'ants,1']
2126 --> END TEST INFORMATION
2127 The test named 'program_example__dly' failed.
2128 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dly.txt', 'dly']:
2129 expected: ['poet,1', 'cat,1', 'dog,1', 'ants,1']
2130 actual: ['long,1', 'poet,1', 'dog,1', 'cat,1']
2131 result_code    program_example__dly    wrong    1
2132 --> BEGIN TEST INFORMATION
2133 Test name: program_example__dlz
2134 Module tested: wordsearch
2135 Function call: None('words1.txt','mat1.txt','out2dlz.txt','dlz')
2136 Expected return value: ['poet,1', 'cat,1', 'dog,1', 'long,1']
2137 --> END TEST INFORMATION
2138 The test named 'program_example__dlz' failed.
2139 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dlz.txt', 'dlz']:
2140 expected: ['poet,1', 'cat,1', 'dog,1', 'long,1']
2141 actual: ['poet,1', 'dog,1', 'cat,1', 'ants,1']
2142 result_code    program_example__dlz    wrong    1
2143 --> BEGIN TEST INFORMATION
2144 Test name: program_example__dwy
2145 Module tested: wordsearch
2146 Function call: None('words1.txt','mat1.txt','out2dwy.txt','dwy')
2147 Expected return value: ['poet,1', 'cat,1', 'ants,1']
2148 --> END TEST INFORMATION
2149 The test named 'program_example__dwy' failed.
2150 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dwy.txt', 'dwy']:
2151 expected: ['poet,1', 'cat,1', 'ants,1']
2152 actual: ['long,1', 'poet,1', 'cat,1']
2153 result_code    program_example__dwy    wrong    1
2154 --> BEGIN TEST INFORMATION
2155 Test name: program_example__dwz
2156 Module tested: wordsearch
2157 Function call: None('words1.txt','mat1.txt','out2dwz.txt','dwz')
2158 Expected return value: ['poet,1', 'cat,1', 'long,1']
2159 --> END TEST INFORMATION
2160 The test named 'program_example__dwz' failed.
2161 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dwz.txt', 'dwz']:
2162 expected: ['poet,1', 'cat,1', 'long,1']
2163 actual: ['poet,1', 'cat,1', 'ants,1']
2164 result_code    program_example__dwz    wrong    1
2165 --> BEGIN TEST INFORMATION
2166 Test name: program_example__dxy
2167 Module tested: wordsearch

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2168 Function call: None('words1.txt','mat1.txt','out2dxy.txt','dxy')
2169 Expected return value: ['poet,1', 'can,1', 'crop,1', 'ants,1']
2170 --> END TEST INFORMATION
2171 The test named 'program_example__dxy' failed.
2172 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dxy.txt', 'dxy']:
2173 expected: ['poet,1', 'can,1', 'crop,1', 'ants,1']
2174 actual:   ['long,1', 'can,1', 'poet,1', 'crop,1']
2175 result_code   program_example__dxy   wrong   1
2176 --> BEGIN TEST INFORMATION
2177 Test name: program_example__dxz
2178 Module tested: wordsearch
2179 Function call: None('words1.txt','mat1.txt','out2dxz.txt','dxz')
2180 Expected return value: ['poet,1', 'can,1', 'crop,1', 'long,1']
2181 --> END TEST INFORMATION
2182 The test named 'program_example__dxz' failed.
2183 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dxz.txt', 'dxz']:
2184 expected: ['poet,1', 'can,1', 'crop,1', 'long,1']
2185 actual:   ['can,1', 'poet,1', 'crop,1', 'ants,1']
2186 result_code   program_example__dxz   wrong   1
2187 --> BEGIN TEST INFORMATION
2188 Test name: program_example__rly
2189 Module tested: wordsearch
2190 Function call: None('words1.txt','mat1.txt','out2rly.txt','rly')
2191 Expected return value: ['apple,1', 'cat,1', 'dog,1', 'ants,1']
2192 --> END TEST INFORMATION
2193 The test named 'program_example__rly' failed.
2194 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rly.txt', 'rly']:
2195 expected: ['apple,1', 'cat,1', 'dog,1', 'ants,1']
2196 actual:   ['long,1', 'dog,1', 'cat,1', 'apple,1']
2197 result_code   program_example__rly   wrong   1
2198 --> BEGIN TEST INFORMATION
2199 Test name: program_example__rlz
2200 Module tested: wordsearch
2201 Function call: None('words1.txt','mat1.txt','out2rlz.txt','rlz')
2202 Expected return value: ['apple,1', 'cat,1', 'dog,1', 'long,1']
2203 --> END TEST INFORMATION
2204 The test named 'program_example__rlz' failed.
2205 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rlz.txt', 'rlz']:
2206 expected: ['apple,1', 'cat,1', 'dog,1', 'long,1']
2207 actual:   ['dog,1', 'cat,1', 'ants,1', 'apple,1']
2208 result_code   program_example__rlz   wrong   1
2209 --> BEGIN TEST INFORMATION
2210 Test name: program_example__rwy
2211 Module tested: wordsearch
2212 Function call: None('words1.txt','mat1.txt','out2rwy.txt','rwy')
2213 Expected return value: ['apple,1', 'cat,1', 'ants,1']
2214 --> END TEST INFORMATION
2215 The test named 'program_example__rwy' failed.
2216 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rwy.txt', 'rwy']:
2217 expected: ['apple,1', 'cat,1', 'ants,1']
2218 actual:   ['long,1', 'cat,1', 'apple,1']
2219 result_code   program_example__rwy   wrong   1
2220 --> BEGIN TEST INFORMATION
2221 Test name: program_example__rwz
2222 Module tested: wordsearch
2223 Function call: None('words1.txt','mat1.txt','out2rwz.txt','rwz')
2224 Expected return value: ['apple,1', 'cat,1', 'long,1']
2225 --> END TEST INFORMATION
2226 The test named 'program_example__rwz' failed.
2227 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rwz.txt', 'rwz']:
2228 expected: ['apple,1', 'cat,1', 'long,1']
2229 actual:   ['cat,1', 'ants,1', 'apple,1']
2230 result_code   program_example__rwz   wrong   1
2231 --> BEGIN TEST INFORMATION
2232 Test name: program_example__rxy
2233 Module tested: wordsearch
2234 Function call: None('words1.txt','mat1.txt','out2rxy.txt','rxy')
2235 Expected return value: ['apple,1', 'can,1', 'crop,1', 'ants,1']

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2236 --> END TEST INFORMATION
2237 The test named 'program_example_rxy' failed.
2238 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rxy.txt', 'rxy']:
2239 expected: ['apple,1', 'can,1', 'crop,1', 'ants,1']
2240 actual:    ['long,1', 'can,1', 'crop,1', 'apple,1']
2241 result_code    program_example_rxy    wrong    1
2242 --> BEGIN TEST INFORMATION
2243 Test name: program_example_rxz
2244 Module tested: wordsearch
2245 Function call: None('words1.txt','mat1.txt','out2rxz.txt','rxz')
2246 Expected return value: ['apple,1', 'can,1', 'crop,1', 'long,1']
2247 --> END TEST INFORMATION
2248 The test named 'program_example_rxz' failed.
2249 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rxz.txt', 'rxz']:
2250 expected: ['apple,1', 'can,1', 'crop,1', 'long,1']
2251 actual:    ['can,1', 'crop,1', 'ants,1', 'apple,1']
2252 result_code    program_example_rxz    wrong    1
2253 --> BEGIN TEST INFORMATION
2254 Test name: program_example_lwy
2255 Module tested: wordsearch
2256 Function call: None('words1.txt','mat1.txt','out2lwy.txt','lwy')
2257 Expected return value: ['cat,2', 'dog,1', 'ants,1']
2258 --> END TEST INFORMATION
2259 The test named 'program_example_lwy' failed.
2260 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2lwy.txt', 'lwy']:
2261 expected: ['cat,2', 'dog,1', 'ants,1']
2262 actual:    ['long,1', 'dog,1', 'cat,2']
2263 result_code    program_example_lwy    wrong    1
2264 --> BEGIN TEST INFORMATION
2265 Test name: program_example_lwz
2266 Module tested: wordsearch
2267 Function call: None('words1.txt','mat1.txt','out2lwz.txt','lwz')
2268 Expected return value: ['cat,2', 'dog,1', 'long,1']
2269 --> END TEST INFORMATION
2270 The test named 'program_example_lwz' failed.
2271 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2lwz.txt', 'lwz']:
2272 expected: ['cat,2', 'dog,1', 'long,1']
2273 actual:    ['dog,1', 'cat,2', 'ants,1']
2274 result_code    program_example_lwz    wrong    1
2275 --> BEGIN TEST INFORMATION
2276 Test name: program_example_lxy
2277 Module tested: wordsearch
2278 Function call: None('words1.txt','mat1.txt','out2lxy.txt','lxy')
2279 Expected return value: ['cat,1', 'dog,1', 'can,1', 'crop,1', 'ants,1']
2280 --> END TEST INFORMATION
2281 The test named 'program_example_lxy' failed.
2282 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2lxy.txt', 'lxy']:
2283 expected: ['cat,1', 'dog,1', 'can,1', 'crop,1', 'ants,1']
2284 actual:    ['long,1', 'can,1', 'crop,1', 'dog,1', 'cat,1']
2285 result_code    program_example_lxy    wrong    1
2286 --> BEGIN TEST INFORMATION
2287 Test name: program_example_lxz
2288 Module tested: wordsearch
2289 Function call: None('words1.txt','mat1.txt','out2lxz.txt','lxz')
2290 Expected return value: ['cat,1', 'dog,1', 'can,1', 'crop,1', 'long,1']
2291 --> END TEST INFORMATION
2292 The test named 'program_example_lxz' failed.
2293 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2lxz.txt', 'lxz']:
2294 expected: ['cat,1', 'dog,1', 'can,1', 'crop,1', 'long,1']
2295 actual:    ['can,1', 'crop,1', 'dog,1', 'cat,1', 'ants,1']
2296 result_code    program_example_lxz    wrong    1
2297 --> BEGIN TEST INFORMATION
2298 Test name: program_example_wxy
2299 Module tested: wordsearch
2300 Function call: None('words1.txt','mat1.txt','out2wxy.txt','wxy')
2301 Expected return value: ['cat,1', 'can,1', 'crop,1', 'ants,1']
2302 --> END TEST INFORMATION
2303 The test named 'program_example_wxy' failed.

```

```

2304 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2wxy.txt', 'wxy']:
2305 expected: ['cat,1', 'can,1', 'crop,1', 'ants,1']
2306 actual:    ['long,1', 'can,1', 'crop,1', 'cat,1']
2307 result_code    program_example__wxy    wrong    1
2308 --> BEGIN TEST INFORMATION
2309 Test name: program_example__wxz
2310 Module tested: wordsearch
2311 Function call: None('words1.txt','mat1.txt','out2wxz.txt','wxz')
2312 Expected return value: ['cat,1', 'can,1', 'crop,1', 'long,1']
2313 --> END TEST INFORMATION
2314 The test named 'program_example__wxz' failed.
2315 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2wxz.txt', 'wxz']:
2316 expected: ['cat,1', 'can,1', 'crop,1', 'long,1']
2317 actual:    ['can,1', 'crop,1', 'cat,1', 'ants,1']
2318 result_code    program_example__wxz    wrong    1
2319 --> BEGIN TEST INFORMATION
2320 Test name: program_example__udrlwxy
2321 Module tested: wordsearch
2322 Function call: None('words1.txt','mat1.txt','out2udrlwxy.txt','udrlwxy')
2323 Expected return value: ['toe,1', 'poet,1', 'apple,1', 'cat,2', 'dog,1', 'can,1', 'crop,1', 'ants,1']
2324 --> END TEST INFORMATION
2325 The test named 'program_example__udrlwxy' failed.
2326 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2udrlwxy.txt', 'udrlwxy']:
2327 expected: ['toe,1', 'poet,1', 'apple,1', 'cat,2', 'dog,1', 'can,1', 'crop,1', 'ants,1']
2328 actual:    ['long,1', 'can,1', 'toe,1', 'poet,1', 'crop,1', 'dog,1', 'cat,2', 'apple,1']
2329 result_code    program_example__udrlwxy    wrong    1
2330 --> BEGIN TEST INFORMATION
2331 Test name: program_example__udrlwxz
2332 Module tested: wordsearch
2333 Function call: None('words1.txt','mat1.txt','out2udrlwxz.txt','udrlwxz')
2334 Expected return value: ['toe,1', 'poet,1', 'apple,1', 'cat,2', 'dog,1', 'can,1', 'crop,1', 'long,1']
2335 --> END TEST INFORMATION
2336 The test named 'program_example__udrlwxz' failed.
2337 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2udrlwxz.txt', 'udrlwxz']:
2338 expected: ['toe,1', 'poet,1', 'apple,1', 'cat,2', 'dog,1', 'can,1', 'crop,1', 'long,1']
2339 actual:    ['can,1', 'toe,1', 'poet,1', 'crop,1', 'dog,1', 'cat,2', 'ants,1', 'apple,1']
2340 result_code    program_example__udrlwxz    wrong    1
2341 38 passed tests out of 72 in test set named 'program_example'.
2342 result_code    program_example    38    1
2343 --> BEGIN TEST INFORMATION
2344 Test name: program_doubledir__y
2345 Module tested: wordsearch
2346 Function call: None('words1.txt','mat1.txt','out2y.txt','yyy')
2347 Expected return value: ['ants,1']
2348 --> END TEST INFORMATION
2349 The test named 'program_doubledir__y' failed.
2350 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2y.txt', 'yyy']:
2351 expected: ['ants,1']
2352 actual:    ['long,1']
2353 result_code    program_doubledir__y    wrong    1
2354 --> BEGIN TEST INFORMATION
2355 Test name: program_doubledir__z
2356 Module tested: wordsearch
2357 Function call: None('words1.txt','mat1.txt','out2z.txt','zzz')
2358 Expected return value: ['long,1']
2359 --> END TEST INFORMATION
2360 The test named 'program_doubledir__z' failed.
2361 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2z.txt', 'zzz']:
2362 expected: ['long,1']
2363 actual:    ['ants,1']
2364 result_code    program_doubledir__z    wrong    1
2365 --> BEGIN TEST INFORMATION
2366 Test name: program_doubledir__uy
2367 Module tested: wordsearch
2368 Function call: None('words1.txt','mat1.txt','out2uy.txt','uyuyuy')
2369 Expected return value: ['toe,1', 'ants,1']
2370 --> END TEST INFORMATION
2371 The test named 'program_doubledir__uy' failed.

```

```

2372 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uy.txt', 'uyuyuy']:
2373 expected: ['toe,1', 'ants,1']
2374 actual:   ['long,1', 'toe,1']
2375 result_code    program_doubledir__uy    wrong    1
2376 --> BEGIN TEST INFORMATION
2377 Test name: program_doubledir__uz
2378 Module tested: wordsearch
2379 Function call: None('words1.txt','mat1.txt','out2uz.txt','uzuzuz')
2380 Expected return value: ['toe,1', 'long,1']
2381 --> END TEST INFORMATION
2382 The test named 'program_doubledir__uz' failed.
2383 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2uz.txt', 'uzuzuz']:
2384 expected: ['toe,1', 'long,1']
2385 actual:   ['toe,1', 'ants,1']
2386 result_code    program_doubledir__uz    wrong    1
2387 --> BEGIN TEST INFORMATION
2388 Test name: program_doubledir__dy
2389 Module tested: wordsearch
2390 Function call: None('words1.txt','mat1.txt','out2dy.txt','dydydy')
2391 Expected return value: ['poet,1', 'ants,1']
2392 --> END TEST INFORMATION
2393 The test named 'program_doubledir__dy' failed.
2394 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dy.txt', 'dydydy']:
2395 expected: ['poet,1', 'ants,1']
2396 actual:   ['long,1', 'poet,1']
2397 result_code    program_doubledir__dy    wrong    1
2398 --> BEGIN TEST INFORMATION
2399 Test name: program_doubledir__dz
2400 Module tested: wordsearch
2401 Function call: None('words1.txt','mat1.txt','out2dz.txt','dzdzdz')
2402 Expected return value: ['poet,1', 'long,1']
2403 --> END TEST INFORMATION
2404 The test named 'program_doubledir__dz' failed.
2405 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2dz.txt', 'dzdzdz']:
2406 expected: ['poet,1', 'long,1']
2407 actual:   ['poet,1', 'ants,1']
2408 result_code    program_doubledir__dz    wrong    1
2409 --> BEGIN TEST INFORMATION
2410 Test name: program_doubledir__ry
2411 Module tested: wordsearch
2412 Function call: None('words1.txt','mat1.txt','out2ry.txt','ryryry')
2413 Expected return value: ['apple,1', 'ants,1']
2414 --> END TEST INFORMATION
2415 The test named 'program_doubledir__ry' failed.
2416 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2ry.txt', 'ryryry']:
2417 expected: ['apple,1', 'ants,1']
2418 actual:   ['long,1', 'apple,1']
2419 result_code    program_doubledir__ry    wrong    1
2420 --> BEGIN TEST INFORMATION
2421 Test name: program_doubledir__rz
2422 Module tested: wordsearch
2423 Function call: None('words1.txt','mat1.txt','out2rz.txt','rzzrrz')
2424 Expected return value: ['apple,1', 'long,1']
2425 --> END TEST INFORMATION
2426 The test named 'program_doubledir__rz' failed.
2427 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2rz.txt', 'rzzrrz']:
2428 expected: ['apple,1', 'long,1']
2429 actual:   ['ants,1', 'apple,1']
2430 result_code    program_doubledir__rz    wrong    1
2431 --> BEGIN TEST INFORMATION
2432 Test name: program_doubledir__ly
2433 Module tested: wordsearch
2434 Function call: None('words1.txt','mat1.txt','out2ly.txt','lylyly')
2435 Expected return value: ['cat,1', 'dog,1', 'ants,1']
2436 --> END TEST INFORMATION
2437 The test named 'program_doubledir__ly' failed.
2438 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2ly.txt', 'lylyly']:
2439 expected: ['cat,1', 'dog,1', 'ants,1']

```

```

2440 actual: ['long,1', 'dog,1', 'cat,1']
2441 result_code program_doubledir__ly wrong 1
2442 --> BEGIN TEST INFORMATION
2443 Test name: program_doubledir__lz
2444 Module tested: wordsearch
2445 Function call: None('words1.txt','mat1.txt','out2lz.txt','lz1z1z')
2446 Expected return value: ['cat,1', 'dog,1', 'long,1']
2447 --> END TEST INFORMATION
2448 The test named 'program_doubledir__lz' failed.
2449 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2lz.txt', 'lz1z1z']:
2450 expected: ['cat,1', 'dog,1', 'long,1']
2451 actual: ['dog,1', 'cat,1', 'ants,1']
2452 result_code program_doubledir__lz wrong 1
2453 --> BEGIN TEST INFORMATION
2454 Test name: program_doubledir__wy
2455 Module tested: wordsearch
2456 Function call: None('words1.txt','mat1.txt','out2wy.txt','wywywy')
2457 Expected return value: ['cat,1', 'ants,1']
2458 --> END TEST INFORMATION
2459 The test named 'program_doubledir__wy' failed.
2460 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2wy.txt', 'wywywy']:
2461 expected: ['cat,1', 'ants,1']
2462 actual: ['long,1', 'cat,1']
2463 result_code program_doubledir__wy wrong 1
2464 --> BEGIN TEST INFORMATION
2465 Test name: program_doubledir__wz
2466 Module tested: wordsearch
2467 Function call: None('words1.txt','mat1.txt','out2wz.txt','wzwz wz')
2468 Expected return value: ['cat,1', 'long,1']
2469 --> END TEST INFORMATION
2470 The test named 'program_doubledir__wz' failed.
2471 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2wz.txt', 'wzwz wz']:
2472 expected: ['cat,1', 'long,1']
2473 actual: ['cat,1', 'ants,1']
2474 result_code program_doubledir__wz wrong 1
2475 --> BEGIN TEST INFORMATION
2476 Test name: program_doubledir__xy
2477 Module tested: wordsearch
2478 Function call: None('words1.txt','mat1.txt','out2xy.txt','xyxyxy')
2479 Expected return value: ['can,1', 'crop,1', 'ants,1']
2480 --> END TEST INFORMATION
2481 The test named 'program_doubledir__xy' failed.
2482 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2xy.txt', 'xyxyxy']:
2483 expected: ['can,1', 'crop,1', 'ants,1']
2484 actual: ['long,1', 'can,1', 'crop,1']
2485 result_code program_doubledir__xy wrong 1
2486 --> BEGIN TEST INFORMATION
2487 Test name: program_doubledir__xz
2488 Module tested: wordsearch
2489 Function call: None('words1.txt','mat1.txt','out2xz.txt','xzxzxz')
2490 Expected return value: ['can,1', 'crop,1', 'long,1']
2491 --> END TEST INFORMATION
2492 The test named 'program_doubledir__xz' failed.
2493 Wrong result, input: ['words1.txt', 'mat1.txt', 'out2xz.txt', 'xzxzxz']:
2494 expected: ['can,1', 'crop,1', 'long,1']
2495 actual: ['can,1', 'crop,1', 'ants,1']
2496 result_code program_doubledir__xz wrong 1
2497 23 passed tests out of 37 in test set named 'program_doubledir'.
2498 result_code program_doubledir 23 1
2499 37 passed tests out of 37 in test set named 'program_overlap'.
2500 result_code program_overlap 37 1
2501 92 passed tests out of 92 in test set named 'program_letters'.
2502 result_code program_letters 92 1
2503 92 passed tests out of 92 in test set named 'program_nowords'.
2504 result_code program_nowords 92 1
2505 92 passed tests out of 92 in test set named 'program_norows'.
2506 result_code program_norows 92 1
2507 2 passed tests out of 2 in test set named 'output'.

```

|      |                   |        |   |   |
|------|-------------------|--------|---|---|
| 2508 | result_code       | output | 2 | 1 |
| 2509 | TESTING COMPLETED |        |   |   |

## 2 wordsearch.py

```
1 #####
2 # FILE : wordsearch.py
3 # WRITER : TSVIEL ZAIKMAN , Tsviel , 208241133
4 # EXERCISE : intro2cs ex5 2020
5 # DESCRIPTION: The Program search for words in matrix and returns the
6 # instances for different given direction
7 # NOTES:
8 #####
9
10 import sys
11 import re
12 import os
13
14 # Error Messages
15 NOT_A_STRING = "Your input is not valid. Recheck it please"
16 INVALID_DIRECTION_MESSAGE = "You had entered an Invalid Direction"
17 DIRECTION_MORE_THAN_ONCE = "The same direction had been entered more than once"
18 OPEN_WORD_FILE_FAIL = "Couldn't open the word file. Please make sure it " \
19                        "exists and that you had entered its exact name and " \
20                        "extension"
21 OPEN_MATRIX_FILE_FAIL = "Couldn't open the Matrix file. Please make sure it " \
22                        "exists and that you had entered its exact name and " \
23                        "extension"
24 LACK_OF_PARAMETERS = "An invalid amount of Parametrns, make sure you had " \
25                      "entered exactly 4 parameters "
26
27 # Useful Constants
28 VALID DIRECTIONS = ["u", "d", "r", "l", "w", "x", "y", "z"]
29 INITIATE_COUNTER = 0
30 EMPTY_RESULTS = [[]]
31 EMPTY_FILE_CONTENT = ""
32 # Direction Constants
33 LEFT_TO_RIGHT = "r"
34 RIGHT_TO_LEFT = "l"
35 TOP_TO_BOTTOM = "d"
36 BOTTOM_TO_TOP = "u"
37 BOTTOM_TO_TOP_RIGHT = "w"
38 BOTTOM_TO_TOP_LEFT = "x"
39 TOP_TO_BOTTOM_RIGHT = "y"
40 TOP_TO_BOTTOM_LEFT = "z"
41
42
43 def read_wordlist(filename):
44     """
45     The function opens the file containing the list of words we are looking
46     for inside the Matrix, and appends them to a list of strings
47     :param filename: A string which contains the name of a file
48     containing list of words we are looking for in the Matrix
49     :return: A list of the words which were read from the file by the function
50     """
51     output = []
52     with open(filename) as file:
53         word_list = file.read().splitlines()
54     for word in word_list:
55         output.append(word)
56     return output
57
58
59 def read_matrix(filename):
```



```

60     """
61     The function reads the file containing the letters for the matrix
62     :param filename: A string which contains the name of the file
63     containing a list of letters presented in the Matrix
64     :return: A two dimensional list of the letters of the matrix, which is
65     in fact a list consisting of multiple sub-lists.
66     Each sublist represents a ROW the matrix
67     the matrix
68     """
69     with open(filename) as file:
70         letter_list = file.read().splitlines()
71         matrix = []
72         for row in letter_list:
73             # Append each of the rows list into the Matrix List
74             sliced_list = list(row)
75             matrix.append(sliced_list[0::2])
76     return matrix
77
78
79 def diagonal(matrix):
80     """
81     prints given matrix in diagonal order
82     :param matrix: a 2 dimensional list of letters
83     :return: diagonal matrix represented in 2 dimensional list
84     """
85     # There will be row+col-1 lines in the output
86     row = len(matrix)
87     col = len(matrix[0])
88     main_list = []
89     for line in range(1, (row + col)):
90         # Get column index of the first element
91         # in this line of output. The index is 0
92         # for first row lines and line - row for
93         # remaining lines
94         start_col = max(0, line - row)
95         # Get count of elements in this line.
96         # The count of elements is equal to
97         # minimum of line number, col-start_col and row
98         count = min(line, (col - start_col), row)
99         sub_lists = []
100         # Print elements of this line
101         for j in range(0, count):
102             sub_lists.append(matrix[min(row, line) - j - 1][start_col + j])
103
104         main_list.append("".join(sub_lists))
105
106     return main_list
107
108
109 def transpose(mtx):
110     """
111
112     :param mtx:
113     :return: transposed matrix using list comprehension
114     """
115     return [[row[i] for row in mtx] for i in range(len(mtx[0]))]
116
117
118 def mirror(matrix):
119     """
120     :param matrix: a matrix of letters (lists of lists of strings)
121     :return: a mirror matrix (each row of the original matrix is reversed)
122     """
123     return [list(reversed(reversed_row)) for reversed_row in matrix]
124
125
126 def count_single_word_in_single_row(word, row):
127     """

```

```

128     The function counts how many times a word occurred in a single row of the
129     matrix. It appends the value to a list along with the word, convert it
130     into tuple which is appended to a list(output) which we return
131     :param word: the word we are looking for (a string)
132     :param row: A list of the letters in the row we are checking
133     :return: A list of tuples (output) containing the word we had checked,
134     and its
135     occurrences
136     """
137     matches = re.findall(rf'(?={re.escape(word)})', "".join(row))
138     occurrences = len(matches)
139     return occurrences
140
141
142 def count_single_word_in_matrix(word, matrix):
143     """
144     The function counts the occurrences of a given word
145     :param word: a string representing a single word
146     :param matrix: a matrix (list of lists of strings)
147     :return: how many times the word occurs in the given matrix
148     """
149     occurrences = INITIATE_COUNTER # Initiate occurrences counter
150
151     for row in matrix:
152         occurrences += count_single_word_in_single_row(word, row)
153     return occurrences
154
155
156 def generate_matrices_to_search_list(matrix, directions):
157     """
158     :param matrix: a matrix (list of lists of strings)
159     :param directions: a string consisting of the valid directions
160     :return: transposed, mirrored and diagonal matrices based on matrix
161     variable, thus running search for the word for all given directions
162     """
163     matrices_to_search = []
164     if LEFT_TO_RIGHT in directions:
165         matrices_to_search.append(matrix)
166     if RIGHT_TO_LEFT in directions:
167         matrices_to_search.append(mirror(matrix))
168     if TOP_TO_BOTTOM in directions:
169         matrices_to_search.append(transpose(matrix))
170     if BOTTOM_TO_TOP in directions:
171         matrices_to_search.append(mirror(transpose(matrix)))
172     if BOTTOM_TO_TOP_RIGHT in directions:
173         matrices_to_search.append(diagonal(matrix))
174     if BOTTOM_TO_TOP_LEFT in directions:
175         matrices_to_search.append(diagonal(mirror(matrix)))
176     if TOP_TO_BOTTOM_RIGHT in directions:
177         matrices_to_search.append(mirror(diagonal(matrix)))
178     if TOP_TO_BOTTOM_LEFT in directions:
179         matrices_to_search.append(mirror(diagonal(mirror(matrix))))
180     return matrices_to_search
181
182
183 def find_words(word_list, matrix, directions):
184     # Caching list
185     search_results_list = []
186     # Generate a list of matrices to check based on search directions
187     matrices_to_search = generate_matrices_to_search_list(matrix, directions)
188
189     for word in word_list:
190         occurrences = INITIATE_COUNTER
191         for matrix in matrices_to_search:
192             occurrences += count_single_word_in_matrix(word, matrix)
193             if occurrences > 0:
194                 search_results_list.append((word, occurrences))
195     return search_results_list

```

```

196
197
198 def write_output(results, output_filename):
199     """
200     This function generates txt file (or overwrite an existing one) named as
201     the string provided in the output_filename parameter.
202     It writes the search result of the words in the Matrix in accordance to
203     the format presented in the example files provided for this exercise.
204     The function must keep the order of the words as it was provided in the
205     list of outputs
206     :param results: A list of tuples (word,count) as received in the return
207     value of the find_words_in_file function.
208     :param output_filename: The name which will be used from the generated
209     txt file.
210     """
211     f = open(output_filename, "w+")
212     if results == EMPTY_FILE_CONTENT:
213         f.write("")
214         f.close()
215         return
216     for i in results:
217         f.write(str(i[0] + "," + str(i[1])))
218         f.write('\n')
219     f.close()
220     return
221
222
223 def draw_matrix(matrix):
224     """Function Draws a matrix"""
225     print('\n'.join([''.join(['{:4}'.format(item) for item in row])
226                     for row in matrix]))
227     print('\n')
228
229
230 def check_input_args(args):
231     """
232     The function checks each of the strings contained in the received list
233     (args argument)
234     :param args: A list of strings which are the parameters
235     received from the Console
236     :return: If it finds an error in one of the parameters,
237     the function should return an appropriate message(without print)
238     otherwise return None
239     """
240     try:
241         open(args[1])
242     except IOError:
243         return OPEN_WORD_FILE_FAIL
244     try: # Try to open the Matrix file list to check if it exists
245         open(args[2])
246     except IOError:
247         return OPEN_MATRIX_FILE_FAIL
248     if len(args) != 5: # Tests for the amount of the putted parameters
249         return LACK_OF_PARAMETERS
250     directions = list(args[4]) # A list of the directions
251     for direction in directions:
252         if direction not in VALID_DIRECTIONS:
253             return INVALID_DIRECTION_MESSAGE
254     pass
255
256
257 def no_result(results):
258     """
259
260     :param results:
261     :return: True if no results, false if there is results
262     """
263     return sum([result[1] for result in results]) == 0

```

```

264
265
266 def is_empty_file(file):
267     """True if empty, False if not"""
268     if os.stat(file).st_size == 0:
269         return True
270     return False
271
272
273 def main():
274     """
275     This is the main function of the program which calls and combines all the
276     functions of the program.
277     This function of the program handles its integrity.
278     :return:
279     """
280     args = sys.argv
281     validate_parameters = check_input_args(args)
282     if validate_parameters is not None:
283         print(check_input_args(args))
284     else:
285         # Assign the sys.argv to local vars
286         words_file, matrix_file = args[1], args[2]
287         output_file, directions = args[3], args[4]
288         # If one of the files are empty, exit from main
289         if is_empty_file(words_file) or is_empty_file(matrix_file):
290             write_output("", output_file) # Create an empty file
291             return
292         # Build the word list from the words file
293         word_list = read_wordlist(words_file)
294         matrix = read_matrix(matrix_file)
295         # Run the search and write to file
296         results = find_words(word_list, matrix, directions)
297         if no_result(results):
298             write_output("", output_file)
299             return
300         else:
301             write_output(results, output_file)
302
303
304 if __name__ == '__main__':
305     main()

```