

Line wrap ☐

```
1 <!DOCTYPE html>
2
3
4
5 <html lang="en" >
6 <head>
7 <script>
8 (function headInitializer() {
9   var dataLayerObject = {
10     company_unique_id: 'ep3tr8500n6',
11     test_unique_id: '3fmkoj68e7q'
12   };
13   dataLayerObject['gaUserId'] = '7aa0b06513e2141da303c9d4eb8431437702d234'
14   dataLayerObject['attempt_id'] = 26710752
15   window.dataLayer = [dataLayerObject];
16   window.userAgent = {"family": "Chrome", "major": "91", "minor": "0", "patch": "4472", "device": {"family": "Other", "major": "0", "minor": "0", "patch": "0"},'
17 });
18 </script>
19
20
21 <script>
22 (function loadFullStory() {
23   window['_fs_debug'] = false;
24   window['_fs_host'] = 'fullstory.com';
25   window['_fs_script'] = 'edge.fullstory.com/s/fs.js';
26   window['_fs_org'] = 'Q02VK';
27   window['_fs_namespace'] = 'CANDIDATE_FS';
28   (function(m,n,e,t,l,o,g,y){
29     if (e in m) {if(m.console && m.console.log) { m.console.log('FullStory namespace conflict. Please set window["_fs_namespace"].');} return;}
30     g=m[e]=function(a,b,s){g.q?g.q.push([a,b,s]):g._api(a,b,s)};g.q=[];
31     o=n.createElement(t);o.async=1;o.crossOrigin='anonymous';o.src='https://'+_fs_script;
32     y=n.getElementsByTagName(t)[0];y.parentNode.insertBefore(o,y);
33     g.identify=function(i,v,s){g(l,{uid:i},s);if(v)g(l,v,s)};g.setUserVars=function(v,s){g(l,v,s)};g.event=function(i,v,s){g('event',{n:i,p:v},
34     g.shutdown=function(i,v,s){g("rec",!1)};g.restart=function(i,v,s){g("rec",!0)};
35     g.log = function(a,b){g("log",[a,b])};
36     g.consent=function(a){g("consent",!arguments.length||a)};
37     g.identifyAccount=function(i,v){o='account';v=v||{};v.acctId=i;g(o,v)};
38     g.clearUserCookie=function(){};
39     g._w={};y='XMLHttpRequest';g._w[y]=m[y];y='fetch';g._w[y]=m[y];
40     if(m[y].m[y]=function(){return g._w[y].apply(this,arguments)};
41     })(window,document,window['_fs_namespace'],'script','user');
42   })()
43 </script>
44 <script>
45 //HR namespace
46 HR = window.HR || {};
47 HR.enableFullstory = true;
48
49 HR.currentFullstoryId = 26710752;
50
51 </script>
52
53 <meta charset="utf-8"/>
54
55 <title> HackerRank </title><meta name="description" id="meta-description" content="Join over 7 million developers in solving code challenges on HackerR
56 <script>
57   window.BACKEND_ENDPOINT = 'https://www.hackerrank.com/';
58   window.MANIFEST_VERSION = 'a110793360';
59 </script>
60
61 <meta name="viewport" content="width=device-width, initial-scale=1">
62 <link rel="icon" type="image/png" href="https://hrcdn.net/candidate-site/assets/favicon-3c604dd5e6.png" />
63
64 <!-- Prefetch dns on production -->
65
66 <link rel="dns-prefetch" href="//hrcdn.net">
67 <link rel="dns-prefetch" href="//d3keuzeb2crhkn.cloudfront.net">
68 <link rel="dns-prefetch" href="//notifications.hackerrank.com">
69 <link rel="dns-prefetch" href="//api.mixpanel.com">
70 <link rel="dns-prefetch" href="//metrics.hackerrank.com">
71 <link rel="preconnect" href="https://sentry.io">
72 <link rel="dns-prefetch" href="//sentry.io">
73 <link rel="dns-prefetch" href="//browser.sentry-cdn.com">
74 <link rel="dns-prefetch" href="//www.google-analytics.com">
75 <link rel="dns-prefetch" href="//www.googletagmanager.com">
76
77
78
79
80 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors-hackerrank_r_app-69c1ef85.css">
81
82 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/hackerrank_r_app-4edea2dc.css">
83
84 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors-coding_question_view-custom_input-frontend_question_view
85
86 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors-coding_question_view-custom_input-frontend_question_view
87
88 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors-testbase-19324e5d.css">
89
90 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/commons-diagram_question_view-hackerrank_r_login_view-subjectiv
91
92 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/commons-hackerrank_r_login_view-testbase-828fd002.css">
93
94 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/testbase-f72aed4b.css">
95
96 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors-code_review_view-coding_question_view-frontend_question
97
```

```
98 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors~coding_question_view~custom_input~frontend_question_view
99
100 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors~coding_question_view~whiteboard_question-19324e5d.css">
101
102 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/commons~coding_question_view~whiteboard_question-3799a584.css">
103
104 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/coding_question_view-5ab23d40.css">
105
106 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/vendors~basequestion-91bc1783.css">
107
108 <link rel="stylesheet" type="text/css" href="https://hrcdn.net/candidate-site/assets/basequestion-d38b87e4.css">
109
110
111 <!-- Prefetch / preload assets on production -->
112
113
114 <!-- preload scripts required on the same page -->
115 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/hackerrank_r_vendor-8b139cdd35.js">
116 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/hackerrank_r_client-1a49ff84.js">
117 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/runtime-3d59f276.js">
118 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/chunks_runtime-ea01e074e5.js">
119
120
121 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~hackerrank_r_app-41be7a6d.js">
122
123 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/hackerrank_r_app-c4b2ceb7.js">
124
125 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~coding_question_view~custom_input~frontend_question_view-hac
126
127 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~coding_question_view~custom_input~frontend_question_view-rba
128
129 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~testbase-3aa96f51.js">
130
131 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/commons~diagram_question_view-hackerrank_r_login_view-subjective_que
132
133 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/commons~hackerrank_r_login_view-testbase-210a08d1.js">
134
135 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/testbase-f2add8b3.js">
136
137 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~code_review_view~coding_question_view~frontend_question_view~
138
139 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~coding_question_view~custom_input~frontend_question_view-rba
140
141 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~coding_question_view~whiteboard_question-f37bf124.js">
142
143 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/commons~coding_question_view~whiteboard_question-73711bc7.js">
144
145 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/coding_question_view-6135d3ac.js">
146
147 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/vendors~basequestion-6a17a019.js">
148
149 <link rel="preload" as="script" href="https://hrcdn.net/candidate-site/assets/basequestion-229b1bff.js">
150
151 <!-- preload scripts end -->
152
153
154
155 <!-- Load promise polyfill for the non-believers -->
156 <script>
157 (window.Promise && window.Promise.prototype.finally) || document.write('<script src="https://hrcdn.net/candidate-site/assets/polyfill-d05a380d50.min
158 </script>
159 <!-- Added for GTM and sentry -->
160
161
162 <script>
163 window.dataLayer = window.dataLayer || [];
164 </script>
165
166
167 <script>(function(w,d,s,l,i){w[l]=w[l]||[];w[l].push({'gtm.start':
168 new Date().getTime(),event:'gtm.js'});var f=d.getElementsByTagName(s)[0],
169 j=d.createElement(s),dl=l!='dataLayer'?'&l='+l:'';j.async=true;j.src=
170 'https://www.googletagmanager.com/gtm.js?id='+i+dl;f.parentNode.insertBefore(j,f);
171 })(window,document,'script','dataLayer','GTM-PBPFQ7N');</script>
172
173
174
175
176
177 <script>
178 var errorQueue = [];
179 (function(window) {
180   function errorListener(event) {
181     if (event.type === 'unhandledrejection' && !event.reason) {
182       return;
183     }
184     errorQueue.push(event);
185   }
186   window.addEventListener('error', errorListener);
187   window.addEventListener('unhandledrejection', errorListener);
188   window.removeInitialErrorListeners = function() {
189     window.removeEventListener('error', errorListener);
190     window.removeEventListener('unhandledrejection', errorListener);
191   };
192   window.getSentryConfig = function () {
193     return {
194       token: "76b68c9f9470440faa544a0602206fe9",
195     }
196   }
197 }
```

```
195     projectID: "1393856",
196   };
197   });
198   })(window);
199 </script>
200
201
202
203 </head>
204
205
206
207 <body class="theme-m">
208
209
210 <!-- Just a placeholder div to start loading open sans and source code loader -->
211 <div class="font-open-sans-loader"></div>
212 <div class="font-source-code-loader"></div>
213 <!-- Just a placeholder div to start loading open sans and source code loader end -->
214
215 <div id="content" onclick="void(0);"><div class="ui-kit-root"><div class="body-wrap base-page test_view-page question_listview-page single_question_
216
217 <p> </p>
218
219 <p><strong>Input Format</strong></p>
220
221 <div style="display: inline-block;">
222 <table style="float:left;margin:4px;">
223   <tbody>
224     <tr>
225       <th colspan="100">EMPLOYEE</th>
226     </tr>
227     <tr>
228       <th>Name</th>
229       <th>Type</th>
230       <th>Description</th>
231     </tr>
232     <tr>
233       <td align="center" style="font-family:monospace;white-space:nowrap;">ID</td>
234       <td align="center" style="font-family:monospace;white-space:nowrap;">Integer</td>
235       <td>The ID of the employee. This is a primary key.</td>
236     </tr>
237     <tr>
238       <td align="center" style="font-family:monospace;white-space:nowrap;">NAME</td>
239       <td align="center" style="font-family:monospace;white-space:nowrap;">String</td>
240       <td>The name of the employee having <em>[1, 20]</em> characters.</td>
241     </tr>
242     <tr>
243       <td align="center" style="font-family:monospace;white-space:nowrap;">AGE</td>
244       <td align="center" style="font-family:monospace;white-space:nowrap;">Integer</td>
245       <td>The age of the employee.</td>
246     </tr>
247     <tr>
248       <td align="center" style="font-family:monospace;white-space:nowrap;">ADDRESS</td>
249       <td align="center" style="font-family:monospace;white-space:nowrap;">String</td>
250       <td>The address of the employee having <em>[1, 25]</em> characters.</td>
251     </tr>
252     <tr>
253       <td align="center" style="font-family:monospace;white-space:nowrap;">SALARY</td>
254       <td align="center" style="font-family:monospace;white-space:nowrap;">Integer</td>
255       <td>The salary of the employee.</td>
256     </tr>
257   </tbody>
258 </table>
259
260 <table style="float:left;margin:4px;">
261   <tbody>
262     <tr>
263       <th colspan="100">EMPLOYEE_UIN</th>
264     </tr>
265     <tr>
266       <th>Name</th>
267       <th>Type</th>
268       <th>Description</th>
269     </tr>
270     <tr>
271       <td align="center" style="font-family:monospace;white-space:nowrap;">ID</td>
272       <td align="center" style="font-family:monospace;white-space:nowrap;">Integer</td>
273       <td>The ID of the employee. This is a primary key.</td>
274     </tr>
275     <tr>
276       <td align="center" style="font-family:monospace;white-space:nowrap;">UIN</td>
277       <td align="center" style="font-family:monospace;white-space:nowrap;">Integer</td>
278       <td>The unique identification number of the employee.</td>
279     </tr>
280   </tbody>
281 </table>
282 </div>
283
284 <p style="clear:both;"> </p>
285
286 <p><strong>Output Format</strong></p>
287
288 <p>Each row must contain the <em>NAME</em> followed by the <em>UIN </em> of each employee. If the <em>UIN</em> is empty, print <em>NULL</em> in the .
289
290 <p> </p>
291
292 <pre>
```

```
293 EMPLOYEE.NAME EMPLOYEE.UIN.UIN</pre>
294
295 <p> </p>
296
297 <p><strong>Sample Input</strong></p>
298
299 <div style="display: inline-block;">
300 <table style="float:left;margin:4px;">
301   <tbody>
302     <tr>
303       <th colspan="99">EMPLOYEE</th>
304     </tr>
305     <tr>
306       <th style="font-family:monospace;">ID</th>
307       <th style="font-family:monospace;">NAME</th>
308       <th style="font-family:monospace;">AGE</th>
309       <th style="font-family:monospace;">ADDRESS</th>
310       <th style="font-family:monospace;">SALARY</th>
311     </tr>
312     <tr>
313       <td align="center" style="font-family:monospace;white-space:nowrap;">1</td>
314       <td align="center" style="font-family:monospace;white-space:nowrap;">Ileana</td>
315       <td align="center" style="font-family:monospace;white-space:nowrap;">27</td>
316       <td align="center" style="font-family:monospace;white-space:nowrap;">Paris</td>
317       <td align="center" style="font-family:monospace;white-space:nowrap;">74635</td>
318     </tr>
319     <tr>
320       <td align="center" style="font-family:monospace;white-space:nowrap;">2</td>
321       <td align="center" style="font-family:monospace;white-space:nowrap;">Bob</td>
322       <td align="center" style="font-family:monospace;white-space:nowrap;">30</td>
323       <td align="center" style="font-family:monospace;white-space:nowrap;">Sydney</td>
324       <td align="center" style="font-family:monospace;white-space:nowrap;">72167</td>
325     </tr>
326     <tr>
327       <td align="center" style="font-family:monospace;white-space:nowrap;">3</td>
328       <td align="center" style="font-family:monospace;white-space:nowrap;">Julia</td>
329       <td align="center" style="font-family:monospace;white-space:nowrap;">29</td>
330       <td align="center" style="font-family:monospace;white-space:nowrap;">Paris</td>
331       <td align="center" style="font-family:monospace;white-space:nowrap;">75299</td>
332     </tr>
333     <tr>
334       <td align="center" style="font-family:monospace;white-space:nowrap;">4</td>
335       <td align="center" style="font-family:monospace;white-space:nowrap;">Samantha</td>
336       <td align="center" style="font-family:monospace;white-space:nowrap;">47</td>
337       <td align="center" style="font-family:monospace;white-space:nowrap;">Sydney</td>
338       <td align="center" style="font-family:monospace;white-space:nowrap;">46681</td>
339     </tr>
340     <tr>
341       <td align="center" style="font-family:monospace;white-space:nowrap;">5</td>
342       <td align="center" style="font-family:monospace;white-space:nowrap;">David</td>
343       <td align="center" style="font-family:monospace;white-space:nowrap;">27</td>
344       <td align="center" style="font-family:monospace;white-space:nowrap;">Texas</td>
345       <td align="center" style="font-family:monospace;white-space:nowrap;">11843</td>
346     </tr>
347   </tbody>
348 </table>
349
350 <table style="float:left;margin:4px;">
351   <tbody>
352     <tr>
353       <th colspan="100">EMPLOYEE_UIN</th>
354     </tr>
355     <tr>
356       <th style="font-family:monospace;">ID</th>
357       <th style="font-family:monospace;">UIN</th>
358     </tr>
359     <tr>
360       <td align="center" style="font-family:monospace;white-space:nowrap;">1</td>
361       <td align="center" style="font-family:monospace;white-space:nowrap;">57520-0440</td>
362     </tr>
363     <tr>
364       <td align="center" style="font-family:monospace;white-space:nowrap;">2</td>
365       <td align="center" style="font-family:monospace;white-space:nowrap;">49638-001</td>
366     </tr>
367     <tr>
368       <td align="center" style="font-family:monospace;white-space:nowrap;">3</td>
369       <td align="center" style="font-family:monospace;white-space:nowrap;">63550-194</td>
370     </tr>
371   </tbody>
372 </table>
373 </div>
374
375 <p style="clear:both;"> </p>
376
377 <p><strong>Sample Output</strong></p>
378
379 <pre>
380 Samantha NULL
381 Ileana 57520-0440
382 Bob 49638-001
383 Julia 63550-194
384 David NULL</pre>
385
386 <p> </p>
387
388 <p><strong>Explanation</strong></p>
389
390 <ul>
```

```
391     <li>
392 <em>Ileana</em> has <em>UIN</em> <em>57520-0440</em>.</li>
393     <li>
394 <em>Bob</em> has <em>UIN</em> <em>49638-001</em>.</li>
395     <li>
396 <em>Julia</em> has <em>UIN</em> <em>63550-194</em>.</li>
397     <li>
398 <em>Samantha</em> does not have a <em>UIN</em> in the <em>EMPLOYEE_UIN</em> table, so <em>NULL </em>is printed.</li>
399     <li>
400 <em>David</em> does not have a <em>UIN</em> in the <em>EMPLOYEE_UIN</em> table, so <em>NULL </em>is printed.</li>
401 </ul>
402 </div></div></section></div></div><div aria-grabbed="false" aria-controls="main-splitpane-left main-splitpane-right" aria-label="Width of problem"
403
404
405
406
407
408     <script>
409         window.moment = {
410             tz: {},
411         };
412     </script>
413
414
415     <script>
416     //HR namespace
417     HR = window.HR || {};
418     HR.development = false;
419     HR.assetPath = 'https://hrcdn.net/candidate-site/assets/';
420     HR.pageLoadTime = Date.now();
421     HR.production = true;
422     HR.devServer = false;
423     HR.isIsomorphic = true;
424     HR.loadedWithOldCss = true;
425     HR.pusher = {"key":"a280047e3b323ccb1b65","cluster":"mt1"};
426 </script>
427
428 <!-- Vendor scripts -->
429
430 <script src="https://hrcdn.net/candidate-site/assets/hackerrank_r_vendor-8b139cdd35.js"></script>
431
432
433 <script type="application/json" id="initialData">
434     %7B%22app%22:%7B%22clientInitialLoading%22:false,%22toastMessage%22:null,%22countries%22:%5B%5D%7D,%22metadata%22:%7B%22manifest%22:%7B%22brand/h_mar
435 </script>
436 <script src="https://hrcdn.net/candidate-site/assets/runtime-3d59f276.js"></script>
437
438     <script src="https://hrcdn.net/candidate-site/assets/chunks_runtime-ea01e074e5.js"></script>
439
440 <script src="https://hrcdn.net/candidate-site/assets/hackerrank_r_client-1a49ff84.js"></script>
441
442 </body>
443 </html>
444
```