

# Challenge Node JS

El objetivo de este challenge es encontrar una **url**. Esa URL te llevará a un formulario donde nos dejarás el link a la solución que implementaste. La solución debe ser desarrollada con Node JS y/o JS, sin librerías externas y sin necesidad de diseño o interfaces. Lo importante es el algoritmo que implementes.

Es muy importante que la solución se encuentre testeada, por lo que será un plus para nosotros si lo incluyes.

Para resolver la consigna te proveemos dos listados en formato JSON. Con la información podrás armar el script que encuentre la url correcta.

Supongamos que la URL fuera `http://localhost` tu desafío es armarla siguiendo las pistas del JSON. El primero te provee el significado de las claves, por ejemplo tomando el caso de la letra **I** está representada por la clave `1ccff06a-6cc3-4dd1-8414-3d2251716e7d`. El segundo JSON te provee las posiciones donde va el caracter **I** dentro del string.

Cada letra está representa por una clave.

```
{
  "I": "1ccff06a-6cc3-4dd1-8414-3d2251716e7d",
  "H": "2a66de5e-bd19-4368-8ffc-3babab33a0f1",
  "t": "2df67654-2612-453a-9df0-1dcfd0a2fcfb",
  "G": "5a085e0f-c755-46b9-a0a8-dcc90da6eb07",
  "1": "5b1fd969-51a3-4b75-ad05-151c72c75990",
  "5": "5b2df2d1-a886-4493-ac97-5d747abc577d",
  "u": "5b5a30a3-2d28-493d-b453-7cd9ee3badda",
  "8": "5f5a4837-d252-4aec-b7c0-432f8e382f64",
  "k": "5fb4164d-78c8-49ff-afc8-f0ad16ed10be",
  "P": "6a3c1522-7203-4e5c-943b-f7ad91d32bfe",
  "e": "6b44e656-f0f7-4b08-9184-9842ad4fc93e",
  "p": "8a79d3aa-3f0f-4084-8031-5bf711c1dfa7",
  "m": "9cec5c1a-378b-4106-a300-9eceb8ce0f25",
  "i": "9e14e1cc-7a3e-48d5-a132-4212762134fa",
  "v": "9eda256f-bfe1-4fa4-9e74-62acfc117dca",
  "s": "13d490ab-0959-4e92-a5c8-4994f06c16bf",
  "L": "17d2f6ea-9c6d-4c53-ba1f-8e4ac6b863b6",
  "w": "20a234cc-7b4c-4e11-b9f1-1fdbdcd2030c",
  "f": "36a45d46-07b8-489f-bee0-29c7237bb519",
```

```

"z": "46ce8ad1-3803-4af8-8d28-04a590c6230a",
"F": "58b9848f-f240-4fe9-8eb6-891c7d6c736a",
"l": "60f94885-6d21-41cd-9591-d86a9c64f4e5",
"R": "68b03633-1844-4389-ac2c-29aef0bd870e",
"D": "76a12f73-75ca-4582-9079-2e191735a5ae",
"A": "95b4e363-d5a5-4169-900f-cbdaa412ac30",
"r": "223b063f-87b0-46b3-8d15-c6010763bffa",
"T": "870f37ff-41f8-4d97-b70e-7262d17ec5e8",
"Q": "8825ff4b-adc4-49c8-bdc7-0a35dc9586b2",
"/": "165947b5-caed-45a3-8292-cb37962f7e6d",
"y": "643205f0-03b6-4615-a605-1123f9d5309f",
"2": "08412372-36e1-4d30-b3bb-8d0fafd8423b",
"W": "a5fa4a56-f927-4da1-9f0b-c695e0895f93",
"h": "a8d0417d-900b-43b0-a1e0-d6bc9baccccf",
"j": "a75c1478-fa18-46e2-ab84-628b41dc722f",
"x": "bafb13d6-8232-4910-be23-9b2134b07adc",
"O": "bf7612a8-2df6-43f8-9a20-689ea459c8d5",
"o": "c55f280c-7f9e-4519-bf01-490b39956918",
"C": "c756a567-91d9-49dc-8434-aac081da0a7b",
"g": "ce704bb4-a9f0-4a33-83d4-a8a3d672187f",
"S": "d0b05d45-8cf2-4031-8ccd-e475a1420c19",
".": "d0cb47cb-f327-40de-adf4-26aae49ea667",
"n": "d6b4d2a3-accb-483e-89cb-90de4bd0d9b8",
":": "d3557f98-76d5-4280-9f23-cbfc3653bfc5",
"q": "e29a0878-51bd-4140-b6a1-28d22dc70232",
"c": "e6453635-b962-4c77-b5ec-dd2c53aea2a4",
"a": "ed3c019f-3c69-4889-b4e8-cd51def563df",
"Y": "f15f6de4-186f-47cf-9f53-879d641ff78a",
"d": "f118aa20-e270-4d9c-8688-43e3f4892115",
"7": "f33095a7-025e-45d8-9e75-4832f1bd2d75"

```

```

}
```

Cada clave representa una letra del ejemplo anterior, y cada array significa en que posiciones del string se encuentra la letra que está oculta en la clave.

```

{
  "5b1fd969-51a3-4b75-ad05-151c72c75990": [34],
  "08412372-36e1-4d30-b3bb-8d0fafd8423b": [65],
  "5b2df2d1-a886-4493-ac97-5d747abc577d": [66, 78],
  "f33095a7-025e-45d8-9e75-4832f1bd2d75": [67, 76],
  "5f5a4837-d252-4aec-b7c0-432f8e382f64": [81],
  "a8d0417d-900b-43b0-a1e0-d6bc9baccccf": [0, 50],

```

"2df67654-2612-453a-9df0-1dcfd0a2fcfb": [1, 2],  
"8a79d3aa-3f0f-4084-8031-5bf711c1dfa7": [3, 38, 43],  
"13d490ab-0959-4e92-a5c8-4994f06c16bf": [4, 11, 28, 69],  
"d3557f98-76d5-4280-9f23-cbfc3653bfc5": [5],  
"165947b5-caed-45a3-8292-cb37962f7e6d": [6, 7, 23, 29, 31, 33, 90],  
"f118aa20-e270-4d9c-8688-43e3f4892115": [8, 30],  
"c55f280c-7f9e-4519-bf01-490b39956918": [9, 14, 15, 21, 25, 96],  
"e6453635-b962-4c77-b5ec-dd2c53aea2a4": [10, 20, 42],  
"d0cb47cb-f327-40de-adf4-26aae49ea667": [12, 19],  
"ce704bb4-a9f0-4a33-83d4-a8a3d672187f": [13, 16, 89],  
"60f94885-6d21-41cd-9591-d86a9c64f4e5": [17],  
"6b44e656-f0f7-4b08-9184-9842ad4fc93e": [18, 32, 59, 93],  
"9cec5c1a-378b-4106-a300-9eceb8ce0f25": [22, 27, 98],  
"36a45d46-07b8-489f-bee0-29c7237bb519": [24, 47, 72, 95],  
"223b063f-87b0-46b3-8d15-c6010763bffa": [26, 48, 97],  
"58b9848f-f240-4fe9-8eb6-891c7d6c736a": [35, 86],  
"95b4e363-d5a5-4169-900f-cbdaa412ac30": [36],  
"1ccff06a-6cc3-4dd1-8414-3d2251716e7d": [37],  
"8825ff4b-adc4-49c8-bdc7-0a35dc9586b2": [39],  
"17d2f6ea-9c6d-4c53-ba1f-8e4ac6b863b6": [40],  
"d0b05d45-8cf2-4031-8ccd-e475a1420c19": [41, 57],  
"a5fa4a56-f927-4da1-9f0b-c695e0895f93": [44, 68],  
"5fb4164d-78c8-49ff-afc8-f0ad16ed10be": [45],  
"5a085e0f-c755-46b9-a0a8-dcc90da6eb07": [46],  
"6a3c1522-7203-4e5c-943b-f7ad91d32bfe": [49],  
"e29a0878-51bd-4140-b6a1-28d22dc70232": [51, 55, 79],  
"d6b4d2a3-accb-483e-89cb-90de4bd0d9b8": [52, 87],  
"76a12f73-75ca-4582-9079-2e191735a5ae": [53],  
"ed3c019f-3c69-4889-b4e8-cd51def563df": [54],  
"a75c1478-fa18-46e2-ab84-628b41dc722f": [56, 70],  
"9e14e1cc-7a3e-48d5-a132-4212762134fa": [58, 92],  
"20a234cc-7b4c-4e11-b9f1-1fdbdcd2030c": [60, 94],  
"68b03633-1844-4389-ac2c-29aef0bd870e": [61],  
"c756a567-91d9-49dc-8434-aac081da0a7b": [62, 82],  
"5b5a30a3-2d28-493d-b453-7cd9ee3badda": [63],  
"bafb13d6-8232-4910-be23-9b2134b07adc": [64, 71],  
"2a66de5e-bd19-4368-8ffc-3babab33a0f1": [73],  
"9eda256f-bfe1-4fa4-9e74-62acfc117dca": [74, 91],  
"46ce8ad1-3803-4af8-8d28-04a590c6230a": [75],  
"643205f0-03b6-4615-a605-1123f9d5309f": [77, 88],  
"870f37ff-41f8-4d97-b70e-7262d17ec5e8": [80, 84],  
"bf7612a8-2df6-43f8-9a20-689ea459c8d5": [83],

"f15f6de4-186f-47cf-9f53-879d641ff78a": [85]

}