

JS vanity.js X Release Notes: 1.51.1

c: > Users > Daddy > JS vanity.js > ...

```
1 Web3 = require('web3');
2 web3 = new Web3();
3 var i=0;
4 var find="2020";
5 var findlength_plus2=find.length+2;
6 var prefix;
7 do {
8     newAddress=web3.eth.accounts.create();
9     prefix=newAddress.address.slice(2,findlength_plus2).toLowerCase();
10    if (++i % 1000 == 0) console.log(i);
11 } while (prefix !=find );
12 console.log(`Found an address with prefix ${prefix}`);
13 console.log(`address=${newAddress.address}`);
14 console.log(`privatekey=${newAddress.privateKey}`);
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE

1: powershell

23000  
24000  
25000  
26000  
27000  
28000

Found an address with prefix 2020  
address=0x2020aa771eFBfFB264d4fbc2c536F7ab1025CbFa  
privatekey=0x413022c5ffdf0aa95ea4ec529b696b19e43026b11c0c9bf992b0f93b2144d6aa  
PS C:\Users\Daddy>