

Apps Script - Search Active Sheet to find matching text results of cells

Use of the `createTextFinder` method to search a sheet object and return back the matching results. To get the first value use the method `findNext()` in the results which is an iterator. To convert all the matching results into an array object use the `findAll()` method. This will return an array format object that contains the cells as items in the array. From here you can use array methods to interact with the items in the found results.

	A	B	C	D	E
1	test	temp1	temp2	cat	temp2
2	temp2	dog	temp1	test	cat
3	cat	temp3	cat	temp2	temp2
4	temp1	temp2	temp3	cat	temp1
5	cat	temp1	temp1	cat	cat
6	test	dog	dog	temp2	temp3
7	temp2	temp3	temp3	temp1	temp1
8	cat	temp2	temp2	cat	dog

```
function searchIt() {  
  const sheet = SpreadsheetApp.getActiveSheet();  
  const findString = 'dog';  
  const textFinder =  
sheet.createTextFinder(findString);  
  Logger.log(textFinder);  
  const items = textFinder.findAll();
```

```
Logger.log(items);
//const cell = textFinder.findNext();
items.forEach(cell=>{
    const row = cell.getRow();
    const col = cell.getColumn();
    cell.setBackground('yellow');
    Logger.log(`Found at Row:${row}
Col:${col}`);
})
}
```