

Task 1:

Write a function in which I will pass an id and removes that id from the list and return the remaining list

Sample Input:

```
[{'id': '1627', 'color': 'Red'}, {'id': '#06272', 'color': 'Maroon'}, {'id': '72828', 'color': 'Yellow'}, {'id': '#808000', 'color': 'Olive'}]
```

Task 2:

Write a program to extract a list of values from a given list of objects.

Sample input:

```
[{'Math': 90, 'Science': 92}, {'Math': 89, 'Science': 94}, {'Math': 92, 'Science': 88}]
```

Extract a list of values from said list where subject = Science

Sample output: [92, 94, 88]

Task 3:

Return the longest substring between two same alphabets

Sample input: "abcdatbqrcydfupg"

Sample output: atbqrcy

Task 4:

Return longest substring between two consecutive alphabets

Sample input: aafghbbhkljhrtyeiohvuddrftyolkibunbmm

Sample output: hkljhrtyeiobv

Task 5:

Return all consecutive substrings

Sample input: cabaancccn

Sample output: [aa, cccc]