

STRINGS

10/01/2019

- (1) Encode / Decode string: Given array of strings & encode / decode them. Strings can have spaces and special characters.

```
public String encode (String [] input) {  
    if (input == null || input.length == 0) return null;  
  
    String prefix = ""; register = n; two  
    String data = "";  
  
    for (String element : input) {  
        prefix += element.length() + ",";  
        data += element;  
    }  
  
    return prefix + "[" + data;  
}
```

```
public String [] decode (String input) {  
    if (input == null || input.length() == 0) return new String [0];  
  
    String [] int separatorIndex = input.indexOf ("[");  
    if (separatorIndex == -1) return new String [] {encoded};
```