

# Function to read nth column separated by given separator

1

```
def read_nth_column(file_path, n, separator):  
    column_data = []  
    with open(file_path, 'r') as file:  
        for line in file:  
            # Split the line into columns based on the specified separator  
            columns = line.split(separator)  
            if len(columns) > n: # Check if the nth column exists  
                column_data.append(columns[n])  
    return column_data
```

**#Find Unique entries of given array**

```
def find_unique_entries(array):  
    return list(set(array))
```

**# Merging the two arrays**

```
merged_array = [f"{a}-{b}" for a, b in zip(array1, array2)]
```

**# filter string**

```
s = "ab-qweqw"
```

```
pattern = "-"
```

```
result1 = s.split(pattern)[0]
```

```
result2 = s[3:]
```

```
# result1: "ab" result2: "qweqw"
```