# **Clone of Final Assignment**

### 1. Data Quality Check

	item_id	test_a	test_b	test_c	test_d	test_e	test_f
	item_id	test_a	test_b	test_c	test_d	test_e	test_f
1	2512	1	0	1	1	0	1
2	482	0	1	1	1	0	0
3	2446	0	1	1	0	1	0
A	1212	^	^	^	^	^	-

This table only shows the first 1,000 rows. View complete results in Report Details.

### 2. Reformat the Data

	item_id	test_assignment	test_number	test_start_date
	item_id	test_assignment	test_number	test_start_date
1	2512	1	test_a	2020-01-01
2	482	0	test_a	2020-01-01
3	2446	0	test_a	2020-01-01
4	1010	^		2020 01 01

This table only shows the first 1,000 rows. View complete results in Report Details.

# 3. Compute Order Binary

	test_assignment	items	items_ordered_30d
	test_assignment	items	items_ordered_30d
1	0	1130	341
2	1	1068	319

## 4. Compute View Item Metrics

	item_id	test_assignment	test_number	view_binary
	item_id	test_assignment	test_number	view_binary
1	0	0	item_test_2	1
2	1	1	item_test_2	1
3	2	1	item_test_2	1
A	2	^		7

## 5. Compute lift and p-value

	test_assignment	test_number	number_of_items	view_binary_30d
1	0	item_test_2	1130	925
2	1	item_test_2	1068	894