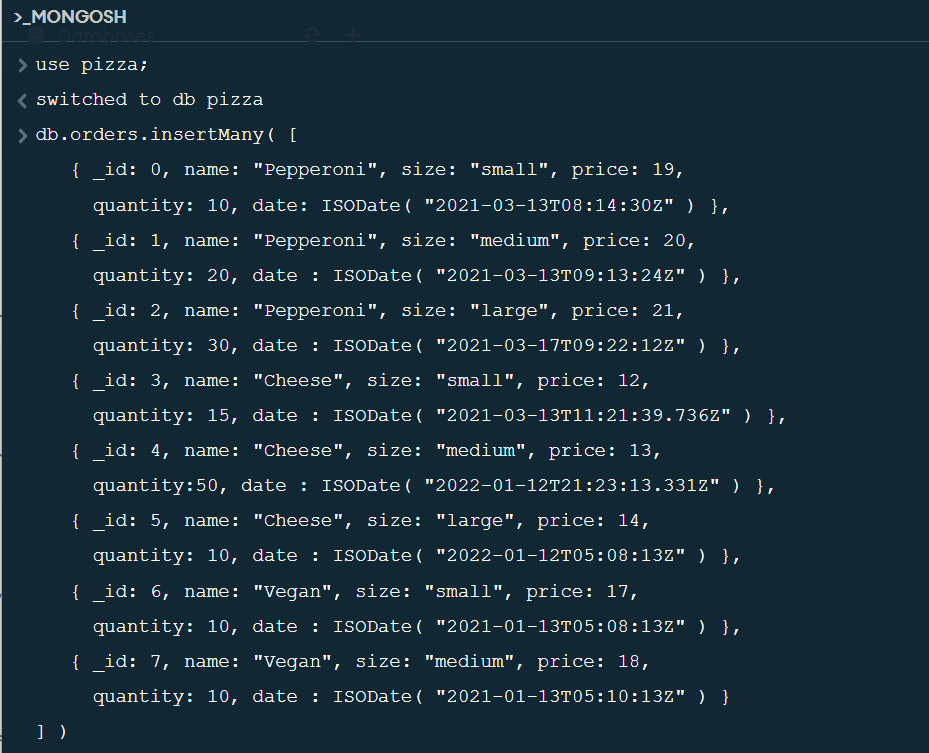
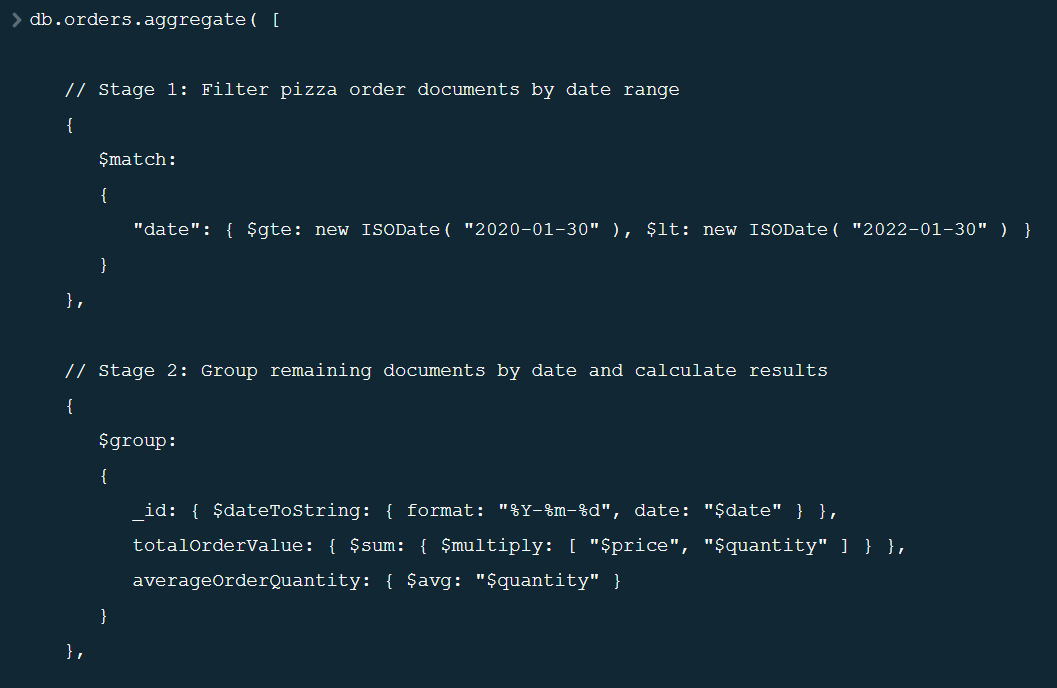
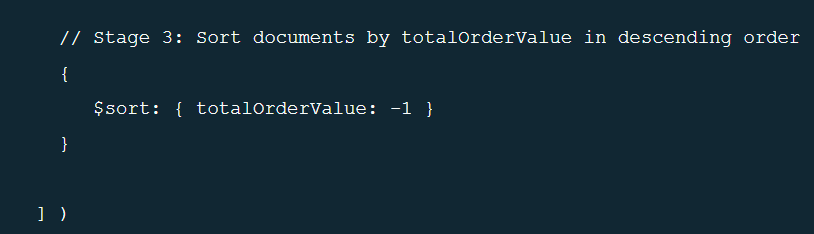
**Data:**

****

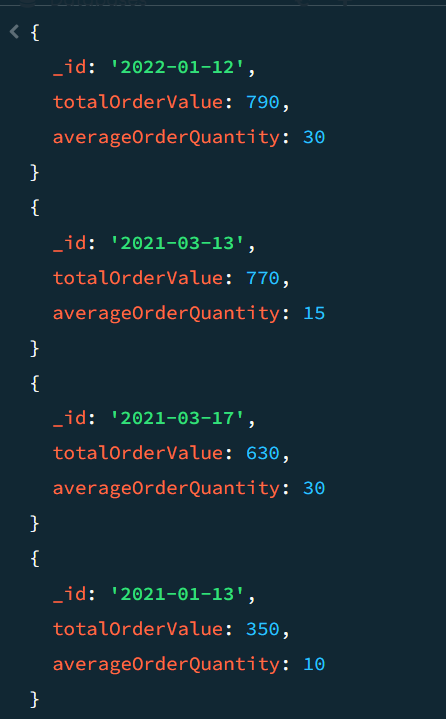
****

**Example 1:** (on MONGOSH)

****

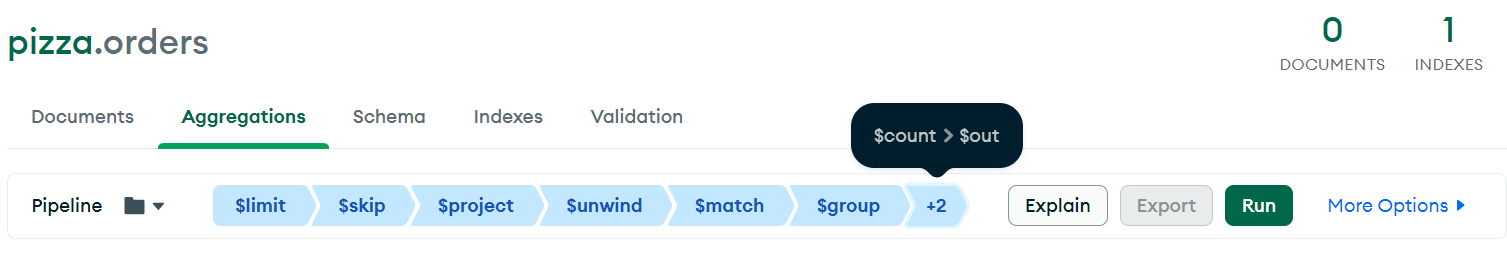
****

**OUTPUT:**

****

**Example 2:** (with GUI)

Aggregation Pipeline with 8 stages:



[

{

$limit:

/\*\*

\* Provide the number of documents to limit.

\*/

5,

},

{

$skip:

/\*\*

\* Provide the number of documents to skip.

\*/

1,

},

{

$project:

/\*\*

\* specifications: The fields to

\* include or exclude.

\*/

{

\_id: 1,

name: 1,

price: 1,

quantity: 1,

size: 1,

newfield: [1, 2, 3],

},

},

{

$unwind:

/\*\*

\* path: Path to the array field.

\* includeArrayIndex: Optional name for index.

\* preserveNullAndEmptyArrays: Optional

\* toggle to unwind null and empty values.

\*/

{

path: "$newfield",

},

},

{

$match:

/\*\*

\* query: The query in MQL.

\*/

{

size: "medium",

},

},

{

$group:

/\*\*

\* \_id: The id of the group.

\* fieldN: The first field name.

\*/

{

\_id: "$name",

totalQuantity: {

$sum: "$quantity",

},

},

},

{

$count:

/\*\*

\* Provide the field name for the count.

\*/

"totalQuantity",

},

{

$out:

/\*\*

\* Provide the name of the output collection.

\*/

"merged\_orders\_collection",

},

]

