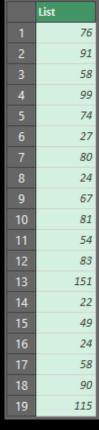
[BITE-SIZED POWER QUERY]

ADD A LIST AS A NEW TABLE COLUMN

MyTable

■-	ABC Product	Date 🔻	ABC Amount
1	A	12/1/2021	76
2	A	1/20/2022	15
3	A	3/25/2022	58
4	A	5/27/2022	41
5	A	8/2/2022	74
6	A	12/24/2022	27
7	В	3/15/2021	80
8	С	5/1/2021	24
9	С	7/27/2021	43
10	С	8/29/2021	81
11	D	12/1/2021	54
12	D	3/2/2022	83
13	D	5/21/2022	68
14	D	7/2/2022	22
15	D	12/31/2022	49
16	E	2/23/2021	24
17	E	5/29/2021	58
18	E	7/7/2021	32
19	E	8/3/2021	25

MyList



Option 1: Table.AddColumn

For each row in the table

- Get the list item at the same position using list-indexing
- Get the position of the row in the table using Table.PositionOf

Option 2: Table.FromColumns

- Pass the new list of columns and column names to Table.FromColumns
- Convert the table into a list of lists where each sub-list is one column using Table.ToColumns
- Merge the list of existing columns with the new list using &

```
Option2 = Table.FromColumns(
    Table.ToColumns(MyTable) & {MyList},
    Table.ColumnNames(MyTable) & {"Running Total"}
),
```

Merge the list of existing column names with the column name of the new column

Option 3: Table.FromRecords

Convert the list of transformed records into a table using Table.FromRecords

```
Use Table.TransformRows
to edit each record in the
table
  Method3 = Table.FromRecords(
     Table.TransformRows(
                                  Merge the new
           MyTable,
                               3
                                  record with the
           each &
                                  existing record
               [Running Total
                    = MyList{
                        Table.PositionOf(MyTable, _)
                                  Get the list item in the
                                   same way as Option1
                                   and create a single-
                                   field record
```