

DemoExcel
Demo [demo.zip](#) [zip](#)
DemoExcel: [demo.xlsx](#)

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	lastWeek(,)	
	lastMonth(,)	
	lastYear(,)	
	wtd(,)	
	mtd(,)	
	lastWtd(,)	
	lastMtd(,)	
	lastYearMtd(,)	
	ytd(,)	
	lastYearYtd(,)	

columnA|columnB|columnC

	monthPassed()	
	yearPassed()	

	_id	ID
	month()	
	year()	
	week()	
	weekOfYear(,,)	10 %d35 %d 35 W%d W35 +3 day

parseDate(,yyyyMMdd)	yyyy: 4 MM: 2 mm: 1 dd: 2 d: 1 20160516 : yyyyMMdd 2016/05/16: yyyy/MM/16
rowToColumn(, ,)	22 1." rowToColumn(, "",) 2." rowToColumn(, "",)
columnToRow(A:A1#A1 B1#B1)	1. KPI columnToRow(:# #, :# #)
groupSum(, A B)	1. groupSum() 2. groupSum(,) where ="
	<pre>(select from (SELECT * FROM GROUP BY ,,, HAVING MAX()) t2 where t2.=. and t2.=. and t2.=. and t2.=. and t2.=.)</pre>

{A}/total({A})		A
{A}/{B}		AB
(({A}-{A})/{A}		A
countDistinct({A},B=1)	countDistinct({},=1)	=1

```
select ,sum() as ,
( select sum() from workbook1 t2 where t2.||'-01'=date(t1.||'-01','-1 month') ) as
from workbook1 t1 group by
```

1

```
(select sum() from A where A.=. and A.=printf('%d', case when cast(strftime('%j', .) as int) > 300 and cast(strftime('%W', date(., '+2 day', 'localtime')) as int) < 2 then '53' else strftime('%W', date(., '+2 day', 'localtime')) end -1 ) )
```