

Sum to Memory

FID1	8	3	0	-2	-3	-1	...
memory	8	3	0	-2	-3	-1	...
FID2	7	2	0	-1	-3	0	...
memory	15	5	0	-3	-6	-1	...
FID3	9	3	1	-3	-2	-1	...
memory	24	8	1	-6	-8	-2	...
FID4	8	3	-1	-1	-4	0	...
memory	32	11	0	-7	-12	-2	...

- Data from each individual FID is lost
- FID has a fixed maximum of digits
- Memory has a fixed maximum of digits
can "overflow" with enough scans