Table 1: WORK.VS Data Set

_n_	USUBJID	VSSTRESN	VISITNUM	VISIT	FIRST. USUBJID	LAST. USUBJID	SCR	WK0	WK8	WK16	WK24	WK32
1	011-001	64	-1	Screening	1	0	64					
2	011-001	60	1	Week 0	0	0	64	60				
3	011-001	60	2	Week 8	0	0	64	60	60			
4	011-001	62	3	Week 16	0	0	64	60	60	62		
5	011-001	55	4	Week 24	0	0	64	60	60	62	55	
6	011-001	59	5	Week 32	0	1	64	60	60	62	55	59
7	011-002	63	-1	Screening	1	0	63	.	.	.	.	.
8	011-002	63	1	Week 0	0	0	63	63	.	.	.	.
9	011-002	52	2	Week 8	0	0	63	63	52	.	.	.
10	011-002	62	3	Week 16	0	0	63	63	60	62	.	.
11	011-002	61	5	Week 32	0	1	63	63	60	62	.	61

Question: Who could we create a dataset with two observations and correctly population SCR --- WK32?

Variables must be in RETAIN statement

IF LAST.USUBJID=1;
To keep only the final row (the one with complete information)

```
IF FIRST.USUBJID=1 THEN DO;
  SCR = .;
  ....
  WK32 = .;
END;
```
To prevent data from being inadvertently pulled forward.
Value assignment statements must come after this!