

# DATA Step

## How do I add a blank line in PROC REPORT positionally i.e. Insert a blank line after line 4?

\*\*\* First add a 'dummy' column with the row numbers \*\*\* ;

```
data class ;
  set sashelp.class (keep = name sex age) ;
  row = _n_ ;
run ;
```

\*\*\* Use the LINE statement to insert bespoke text in a COMPUTE block \*\*\* ;

```
proc report data = class nowd ;
  column name sex age row ;
  define name / display ;
  define sex / display ;
  define age / display ;
  define row / order noprint ;
  compute after row ;
  *** The LINE statement cannot be used within IF-THEN-ELSE logic because it will 'always'
be executed regardless *** ;
  if row = 4 then
  do ;
  *** Use conditional logic to create text and varying lengths - one zero-length, one non-zero-
length *** ;
  text = ' ' ;
  len = 20 ;
  end ;
  else
  do ;
  text = " ;
  len = 0 ;
  end ;
  *** Apply the calculated text field using the $VARYING. format. Only non-zero length text is
inserted in the report *** ;
  line text $varying. len ;
  endcomp ;
run ;
```

Unique solution ID: #1000

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