

## Questions

1. Ds \$var1=\$23/1 + \$24/1 + \$25/1,

The variable \$var1 picks up people that have answered code 1 at columns 23, 24 or 25.  
Write a variable called var2 that picks up people who have answered none of those three codes.

2. What values do \$i1, \$i2 and \$i3 have?

Di \$z1=4,  
Di \$z2=2,  
Di \$z3=8,  
Di \$i1=\$z1 - \$z2 \* \$z3,  
Di \$i2=(\$z1 - \$z2) \* \$z3,  
Di \$i3=\$z1 – (\$z2 \* \$z3),

3. What's wrong with each of these three definitions

- a) Ds \$q1a=\$23-25/0,>0,1,2,3..5,>5,e,  
b) Ds \$q1b=\$24/1.\$25/1,\$24/2.\$25/2,\$24/1.n\$25/1,\$24/2.n\$25/2,  
c) Ds \$region\_age=\$region/1.\$age/1+2,\$region/1.\$age/3+4,  
\$region/2.\$age/1+2,\$region/2.\$age/3+4,