

mean(hal9)  
245  
mean(placebo)  
261.7

The mean of the measurements of the compounds for the people who have taken the drug shows a reduction in the level of the compound. The corresponding mean for the people who had taken the placebo showed a more substantial rise. Maybe an 'antidote' to the placebo would be more effective than the drug being tested! ✓  
d).

$\frac{3}{3}$