## Quiz 3

Name $\qquad$

Q1. There are results for two treatments Trt1 and Trt2, assuming they have normally distributed errors. Use t.test to test if there is significant difference between the two treatments.

Trt $1<-c(50,52,49,48,55,53,54)$
Trt2 <- c(52,54,53,64,56,55,63)

Q2: There are two random samples (assuming they both are normally distributed). SampleA with mean $=10$, sample size $=10$, and $s d=1$; SampleB with mean $=11$, sample size $=10$, and $\mathrm{sd}=1$. Use t.test to test if there is significant difference between the two samples

