# 1. APTT

# 1 代表正常， 2代表DIC组  
y1 = c(24.19,15.70,25.66,23.79,26.01)  
y2 = c(28.74,18.56,26.38,24.49,26.17)

# APTT  
# 独立双样本t检验  
t.test(y1,y2) # y1和y2均为数值型向量

##   
## Welch Two Sample t-test  
##   
## data: y1 and y2  
## t = -0.70429, df = 7.9267, p-value = 0.5014  
## alternative hypothesis: true difference in means is not equal to 0  
## 95 percent confidence interval:  
## -7.694552 4.098552  
## sample estimates:  
## mean of x mean of y   
## 23.070 24.868

# 2. PT

y1 = c(13.97,15.23,17.02,16.75,15.28)  
y2 = c(14.85,15.23,18.14,15.50,15.90)  
# PT  
t.test(y1,y2)

##   
## Welch Two Sample t-test  
##   
## data: y1 and y2  
## t = -0.34053, df = 7.9879, p-value = 0.7422  
## alternative hypothesis: true difference in means is not equal to 0  
## 95 percent confidence interval:  
## -2.129978 1.581978  
## sample estimates:  
## mean of x mean of y   
## 15.650 15.924

# 3. FIB

y1 = c(3.36,3.67,2.36,1.70,1.079)  
y2 = c(3.11,3.39,2.00,2.24,2.35)  
# Fg  
t.test(y1,y2)

##   
## Welch Two Sample t-test  
##   
## data: y1 and y2  
## t = -0.33083, df = 6.2083, p-value = 0.7517  
## alternative hypothesis: true difference in means is not equal to 0  
## 95 percent confidence interval:  
## -1.53559 1.16719  
## sample estimates:  
## mean of x mean of y   
## 2.4338 2.6180