

E. Memory

All students who enroll in a certain memory course are given a pre-test before the course begins. A random sample of 10 students who finished the course were given a post-test and their scores are given below. Test at the 10% level of significance whether the course significantly improved the students' memory.

Records for the 10 students are found here:

<http://dcs.adnu.edu.ph/~neithan/xiphias/inputfiles/memory.csv>

Provide the values / answers in the following format:

```
n =  
df =  
sum of d =  
sum of d^2 =  
tails =  
significance level =  
confidence level =  
cv =  
t-value =  
  
Decision / Conclusion:
```