**Instructions:** Use the file ‘SoftwarePractice.csv’ to answer the following questions.

**Variable Codebook**

* *TV\_watching\_per\_week* : Number of hours a student spends watching TV per week.
* *Math\_score* : Score (number correct) on a 50-Item Math Exam.
* *number\_Classes\_missed* : Number of classes a student has missed.
* *Num\_hours\_sleep* : Number of hours of sleep a student gets on a typical night.
* *Institution\_type* : Type of institution a student attends.
  + 0 = Public
  + 1 = Private

1. Find the mean of the *TV\_watching\_per\_week* variable. Interpret this value.
2. Find the mode of the *number\_Classes\_missed* variable. Interpret this value.
3. Find the median of the *Math\_score* variable. Interpret this value.
4. Find the range of the *num\_hours\_sleep* variable. Interpret this value.
5. Find the variance of the *TV\_watching\_per\_week* variable. Interpret this value.
6. Find the standard deviation of the *num\_hours\_sleep* variable. Interpret this value.
7. Find the mode of the *Institution\_type* variable. Interpret this value.
8. Find the skewness value for the *Math\_score* variable. Interpret this value.
9. Find the kurtosis value for the *num\_hours\_sleep* variable. Interpret this value.