

# Descriptive Statistics

## Task 2

Please open the 'Engagement project.xlsx' file and navigate to the 'Task 1 and 2' sheet using Microsoft Excel. Calculate the skewness and kurtosis of students who watched content in Q4 2021 and Q4 2022. Consider paid- and free-plan students. Does the result contradict the mean and median values previously obtained?

Note below how you find skewness and kurtosis in Excel.

1. **Finding the skewness:** To calculate the skewness of a set of numbers in Excel, you can use the SKEW () function. Select the range of cells to calculate the skewness and put it inside the brackets.
2. **Finding the kurtosis:** Calculate the kurtosis of a set of numbers in Excel using the KURT() function. Like the SKEW () function, select the range of cells to calculate the kurtosis.