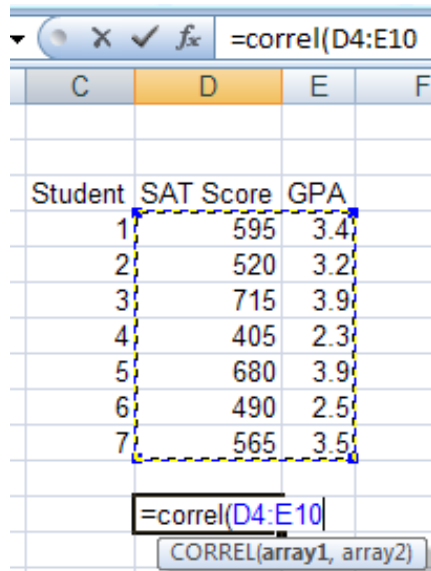


Technology Notes: Correlation on Microsoft Excel

You can also find correlation using Microsoft's Excel program. A screen shot is shown below of data already entered in excel and the function you would type in to find correlation.



The screenshot shows the Microsoft Excel interface. The formula bar at the top displays the function `=correl(D4:E10)`. Below the formula bar, a table of data is visible. The table has three columns: 'Student', 'SAT Score', and 'GPA'. The data is as follows:

Student	SAT Score	GPA
1	595	3.4
2	520	3.2
3	715	3.9
4	405	2.3
5	680	3.9
6	490	2.5
7	565	3.5

Below the table, a text box shows the function `=correl(D4:E10)` and a tooltip for the `CORREL` function, which reads `CORREL(array1, array2)`.