



AiM Webinar
"The Power of 'IF' and Other Math Functions"
8.13.20
Edited Q&A

1 **Q:** What type of simulator?

A: Ray has a iRacing based simulation setup.

2 **Q:** Is it possible to return "Null" instead of 0?

A1: [Answered live at 23:35]

A2: In RS2A it is not. If you want to use it for other computations, like the channels report, you can return zero and then select the 'non-zero' operators.

3 **Q:** With 4 suspension sensors using math to generate a downforce number for each corner and a summary channel, at 100mph adding the instantaneous value of the 4 sensors in a spread sheet does not yield the same result as the mathematical sum using a math channel. I.E. in a spread sheet, 4 channels add to 558.31lb, the AiM math channel that automatically sums the 4 and delivers a single downforce number yields 570.54lb.

A: That will take a bit of looking into. Email Roger or support@aimsports.com along with the data / excel sheet for us to take a further look!

5 **Q:** How is the "time" function used?

A: You're supposed to insert "time()" in the formula.

6 **Q:** Ray, have you ever tried to include lateral G's in the Coasting function?

A: Answered live