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Fortran was developed in the 1950s by John Backus. According to the History Computer Staff, “Fortran refers to a general-purpose computer programming language ideal for scientific computing and numeric computation.”(Page 1) The programming language is used for geophysics, chemistry, physics, and weather predictions. Whenever you check the news, you normally see a geographical map that shows the weather predictions for the coming days. This was programmed by Fortran. Knowing this, one can conclude that Fortran is used to learn more about Earth and it’s physical components.

I do not have any experience in Fortran programming language. The only program that I have written was homework assigned in class where I had to write the bubble sort algorithm. Because the main profession I would like to get into is robotics, I do not think that will be using Fortran much. However, I do believe that in case I end up not doing robotics after undergrad it would be nice to at least be aware of how to use the language.

*Fortran Programming Language: History, Origin, and More*. (2021, January 4). History Computer. <https://history-computer.com/fortran-guide/#:~:text=1%20The%20name%20Fortran%20derives%20from%20the%20name>

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