

Amritanilayam Stotras

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The diagram illustrates the hierarchical structure of a 1024-point FFT, showing 11 stages of butterfly operations. The stages are labeled 1 through 11, corresponding to the stages of the FFT algorithm. The input is at the top, and the output is at the bottom. The diagram shows the flow of data from input to output, with various bit-reversal patterns indicated by the connections. The final output is shown as a sequence of 1024 points, with a note indicating that the first 512 points are the real part and the next 512 points are the imaginary part.