

## Refference

[https://mycourseville-default.s3.ap-southeast-1.amazonaws.com/useruploaded\\_course\\_files/2023\\_1/35348/materials/L04\\_04\\_DF\\_T\\_annotated-465640-16943549135023.pdf](https://mycourseville-default.s3.ap-southeast-1.amazonaws.com/useruploaded_course_files/2023_1/35348/materials/L04_04_DF_T_annotated-465640-16943549135023.pdf)

[https://mycourseville-default.s3.ap-southeast-1.amazonaws.com/useruploaded\\_course\\_files/2023\\_1/35348/materials/L05\\_applications\\_annotated-465640-16944936246832.pdf](https://mycourseville-default.s3.ap-southeast-1.amazonaws.com/useruploaded_course_files/2023_1/35348/materials/L05_applications_annotated-465640-16944936246832.pdf)

<https://chat.openai.com/share/53409cda-0c31-45b3-b07f-6c736c9d071d>

<https://stackoverflow.com/questions/52675886/dominant-3-frequencies-in-the-dft-and-energy-of-the-3-dominant-frequencies-from>

<https://numpy.org/doc/stable/reference/generated/numpy.convolve.html>

<https://stackoverflow.com/questions/65149788/how-to-find-dominant-frequency-from-fft>