

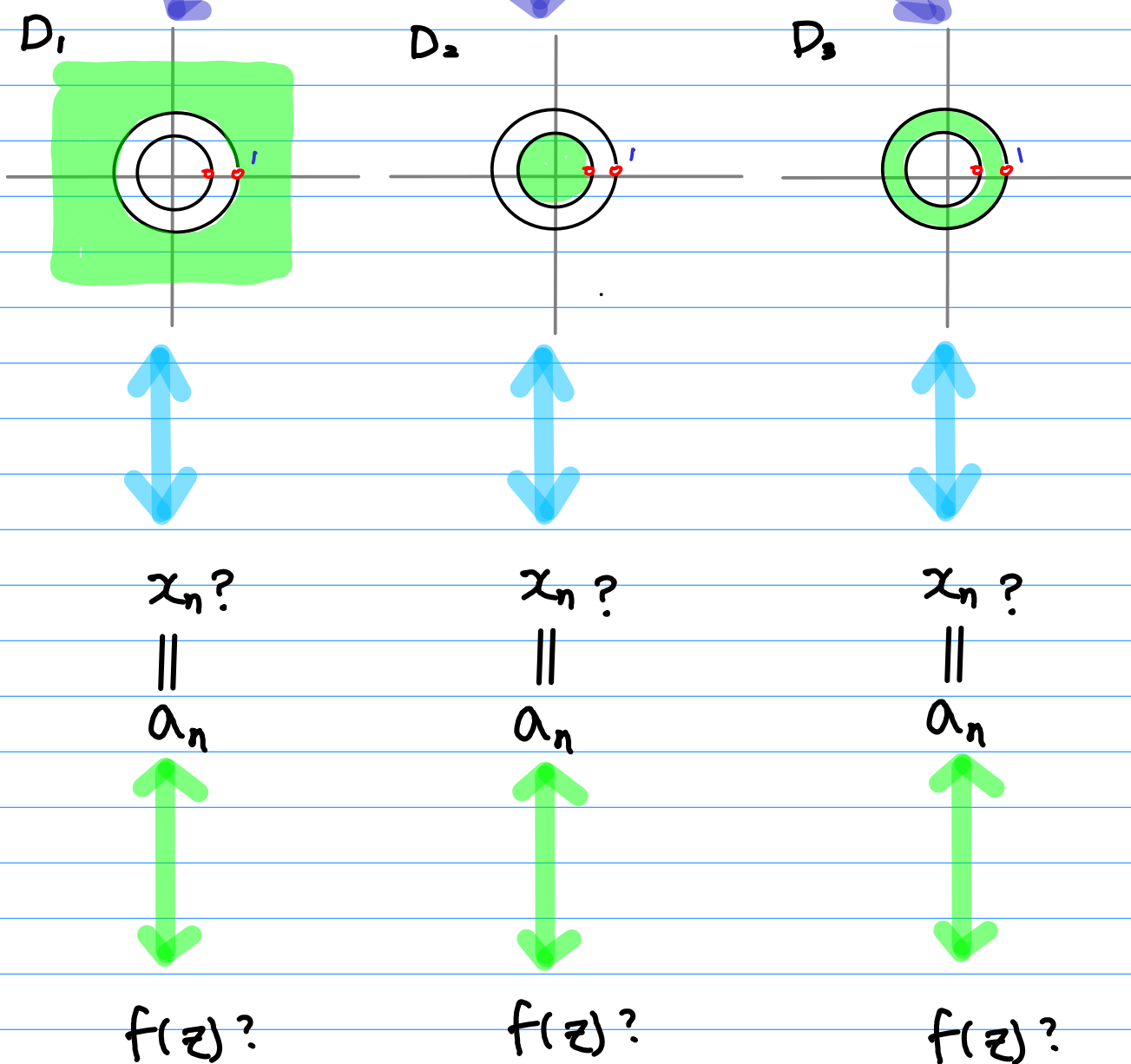
# Laurent Series and z-Transform Examples case 2.B

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$$X(z) = \frac{-0.5z^2}{(z-1)(z-0.5)}$$



2. B

$$X(z) = \frac{-0.5z^2}{(z-1)(z-0.5)} \rightarrow f(z) = \frac{-1}{(z-1)(z-2)}$$

