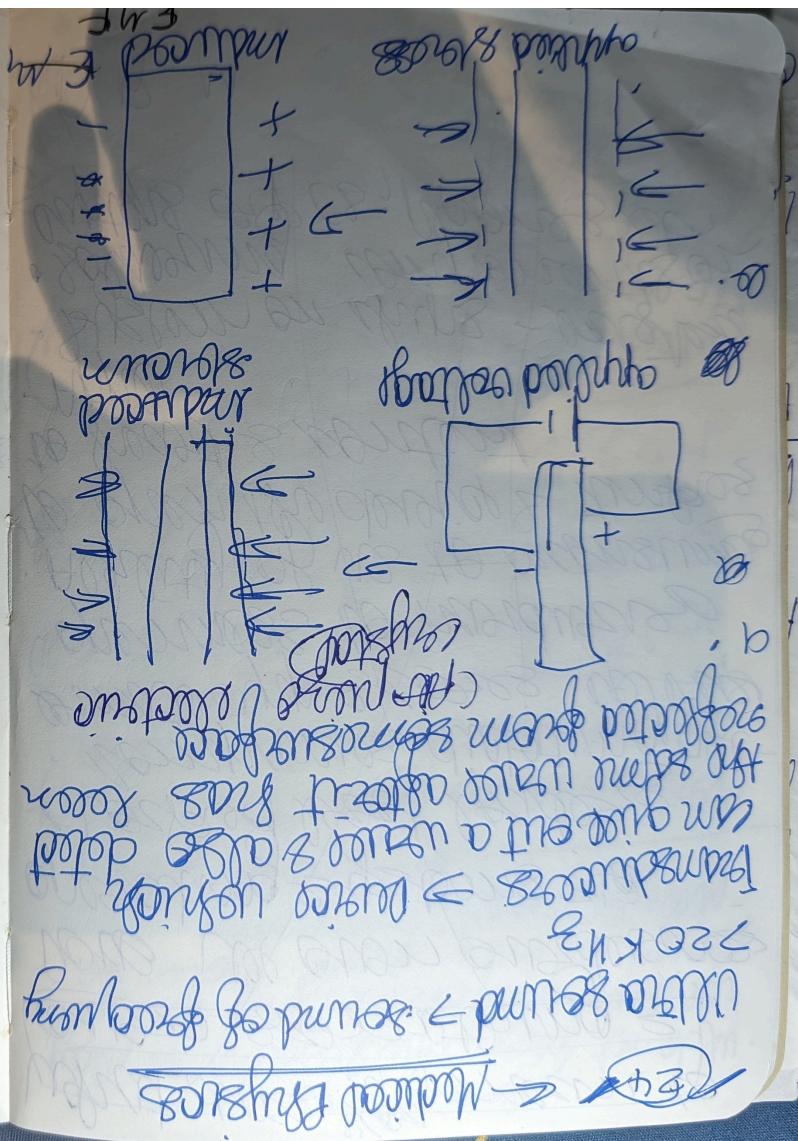
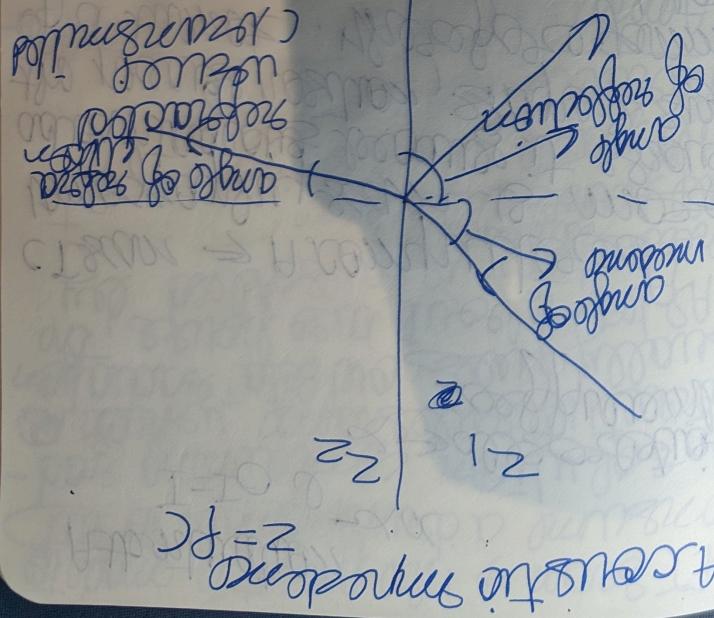


$$= \frac{(z_1 + z_2)}{(z_1 - z_2)} = \frac{10}{2}$$



Attenuation $\propto I = I_0 e^{-\mu x}$ \rightarrow absorption coefficient

PET Scan \rightarrow The patient is made to consume a drink made to sat solution containing radiotracer which is injected into the body + gradually used up by the brain. After about 1 hour the patient is asked to sit still & close his eyes. A camera is placed above the head to record the emission of gamma rays from the brain. All parts of the body \rightarrow B⁺ particles are given off.

CT scan → A computerized tomograph is being moved into position because it is in the precise position of a tumor. The computer gamma rays can be used to obtain the cross-sectional view of operation.

What no. of nephrons occurring
on the outer side of a nephron
from the glomerulus to the
urine collecting duct at that point.

The location in the body where
outflow from the glomerulus
occurs is due to the presence
of ammonia nephrons or the
Kopinich located in opposite nephrons
solutions of hydrogen peroxide
storing outside the left & right
detected by a ring of detector.
The Ammonia nephrons located in
opposite directions to the detector
form a big ring of nephrons &
drawn. After

A line of nephrons can be drawn
joining the two detectors, on
opposite sides in the PET scanner
. Firing of nephrons
Using the time sent to the detectors
nephrons occurring at the detectors
position on the film of nephrons