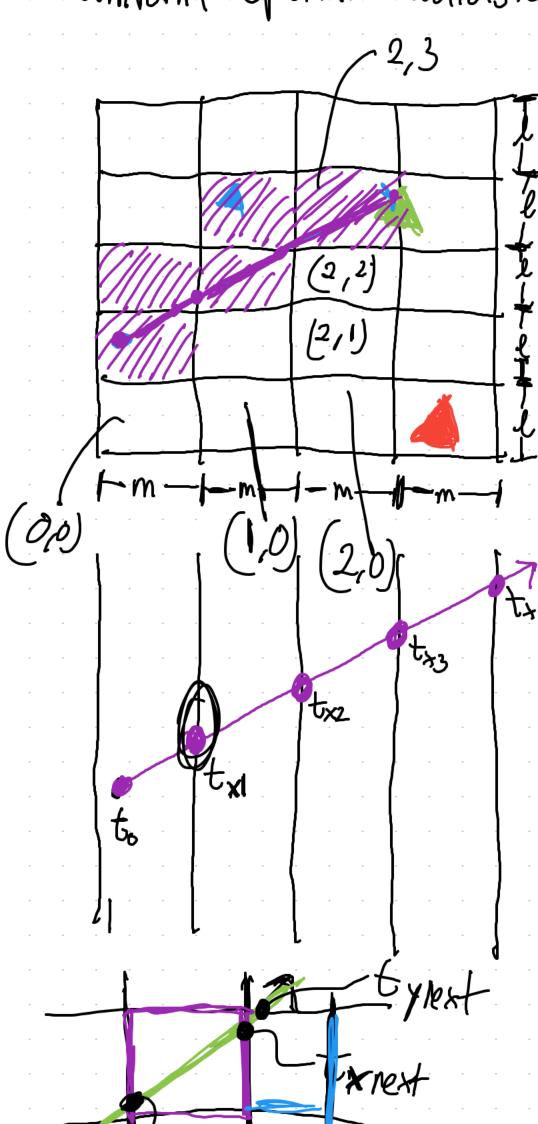
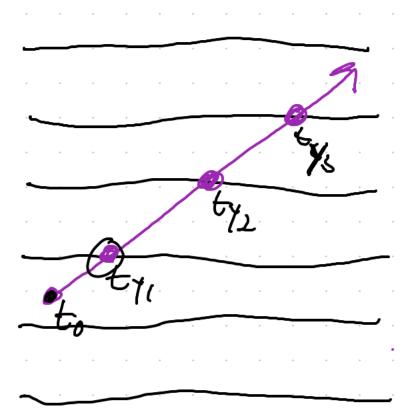
Uniform spatial subdivision





Index for each cell / - store the current index Problem is find the net index that the ray passes through

Let test be the t

of the last intersection

- store typext and typext

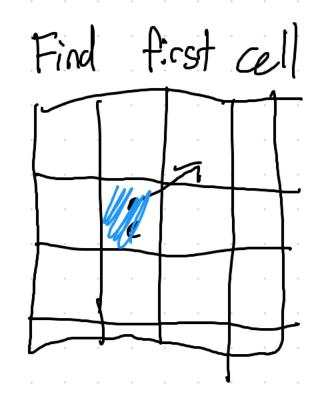
if typest - typext and typext

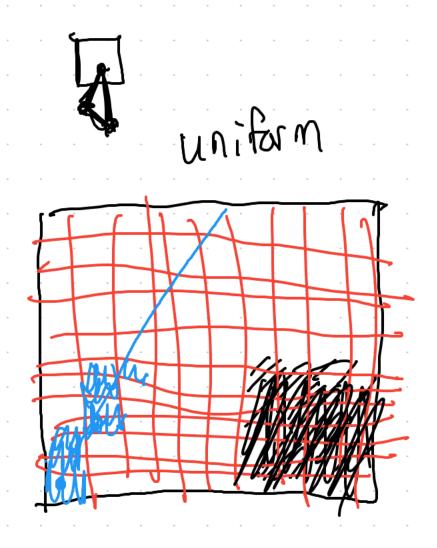
advance in y (more up)

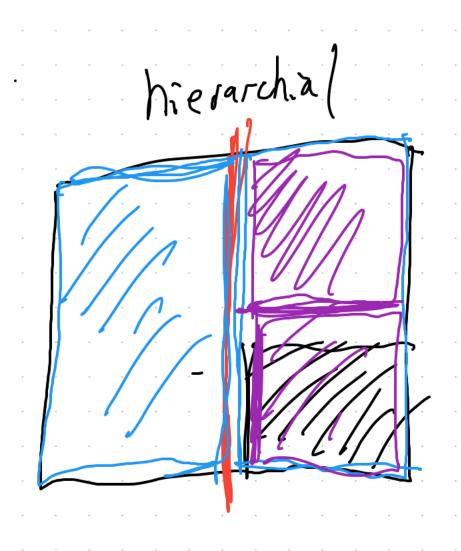
compute next typext

advance in x (more out a cell

comput next typext







Axis Aligned Bray Space Partition bound, my -Store a true - each node - "right" child child - bounding box -custing plane dim = X - din (x, y, or z) - addition dated (A's in bounding box) dim=y

