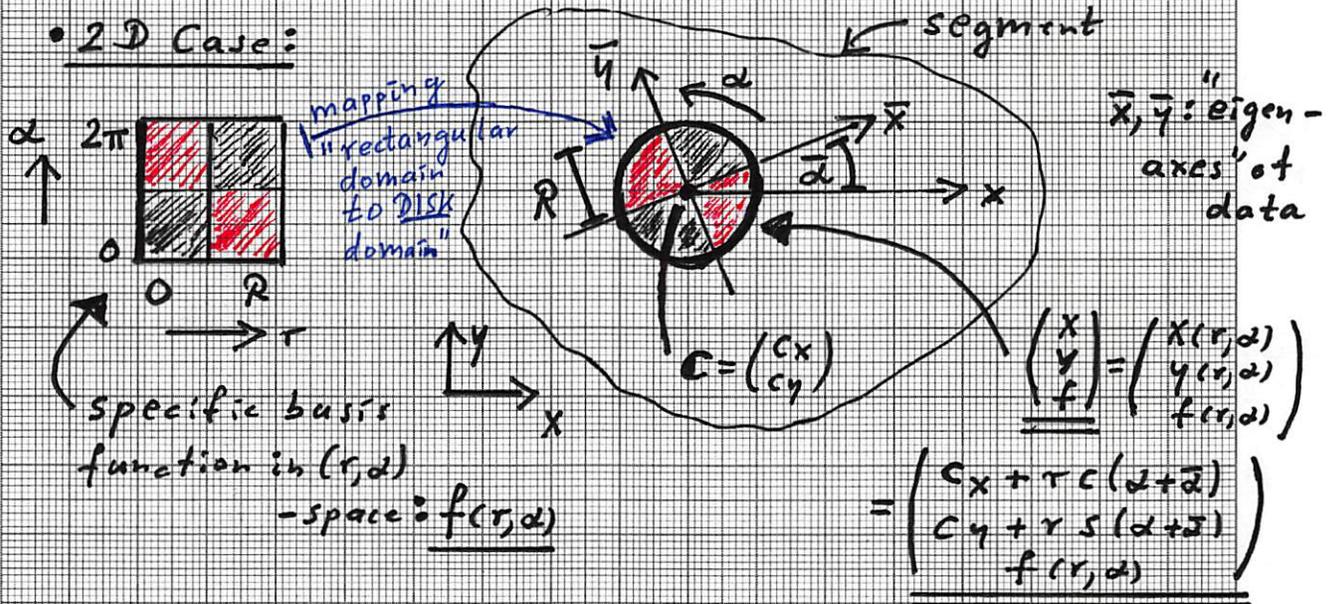


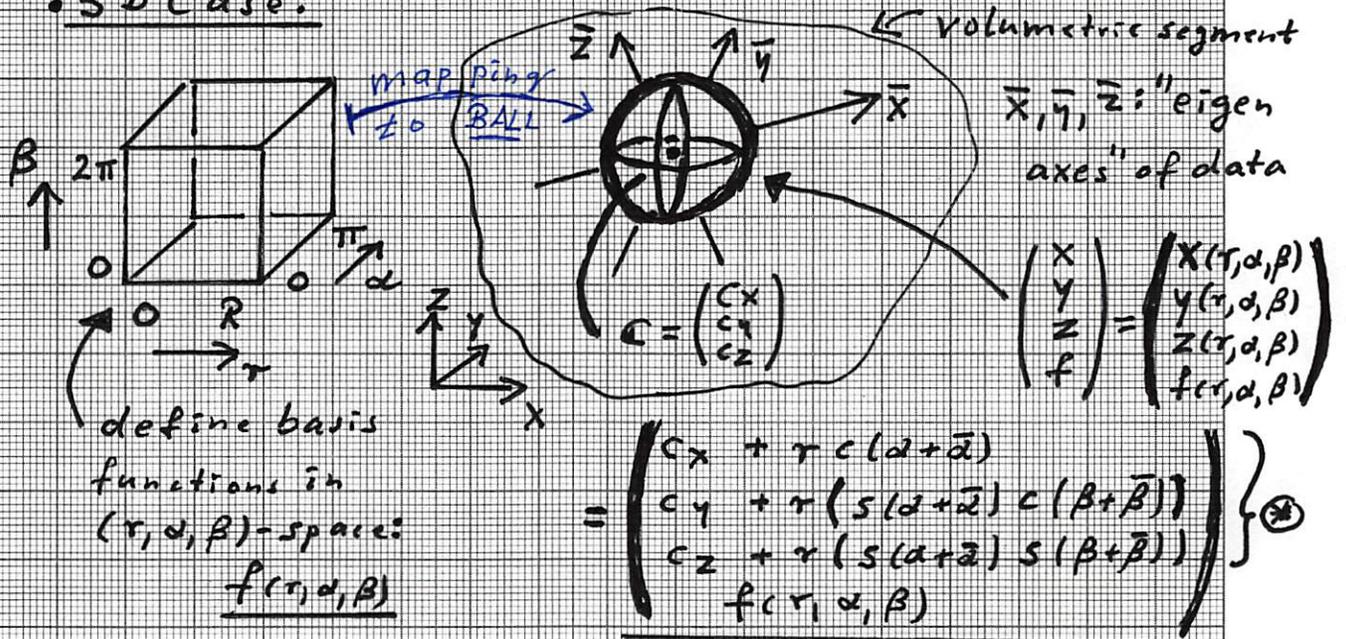
Stratoran

HAAR WAVELETS - SUMMARY OF 2D AND 3D CASES

2D Case:



3D Case:



⊙ Rotation of semi-disk in  $\bar{x}\bar{y}$ -plane by  $2\pi$  around  $\bar{x}$ -axis

- NOTES:
- 1) Instead of a polar map, consider using a LOG-POLAR map - or an area/volume-preserving map.
  - 2) Consider CUBIC B-spline wavelets.