



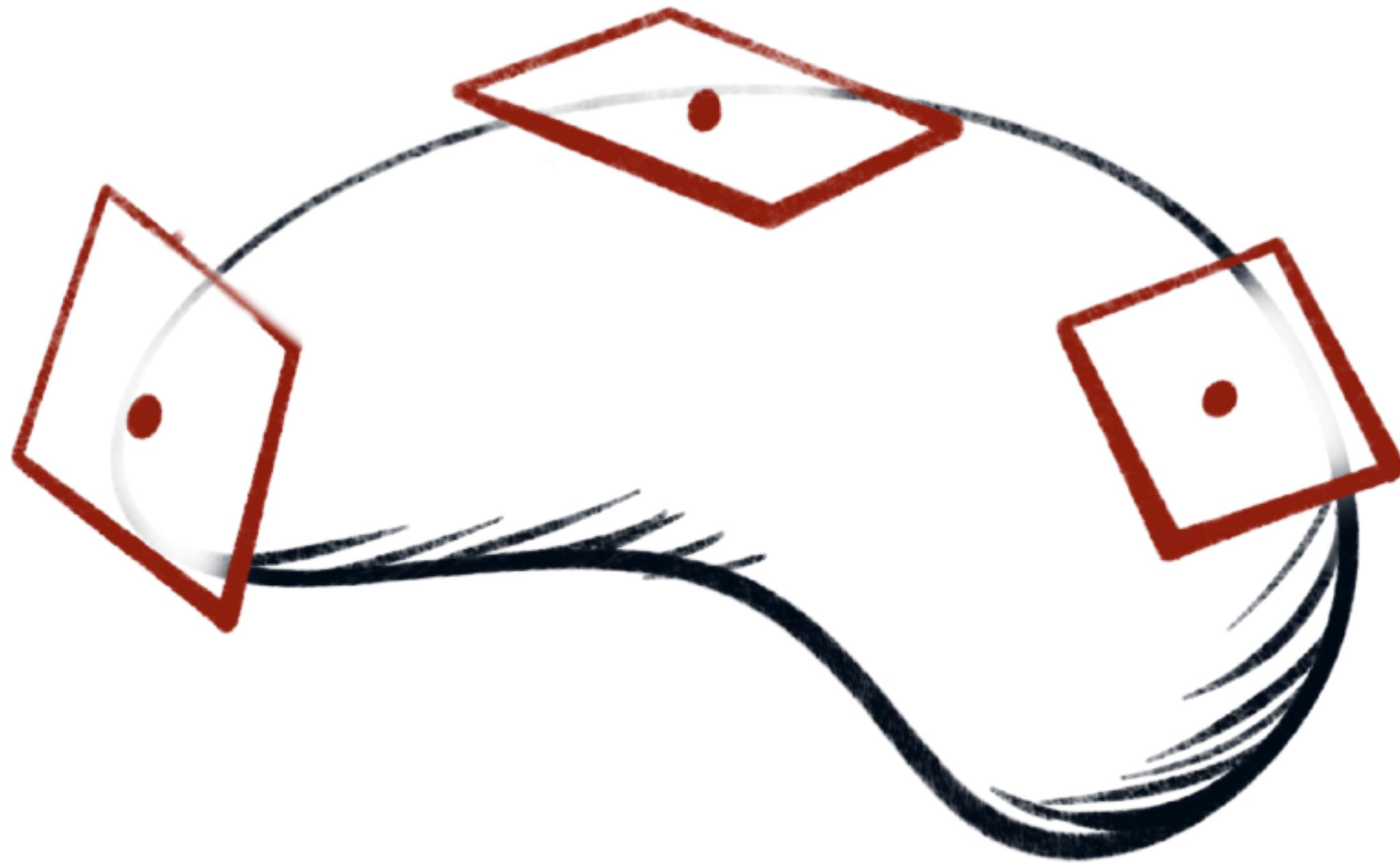


slice things up  
2.ipo

# To visualize a high dimensional space:

- Draw low-dimensional cross-sections (like an MRI)
- Show how they fit together

# Tangent bundle (4D)



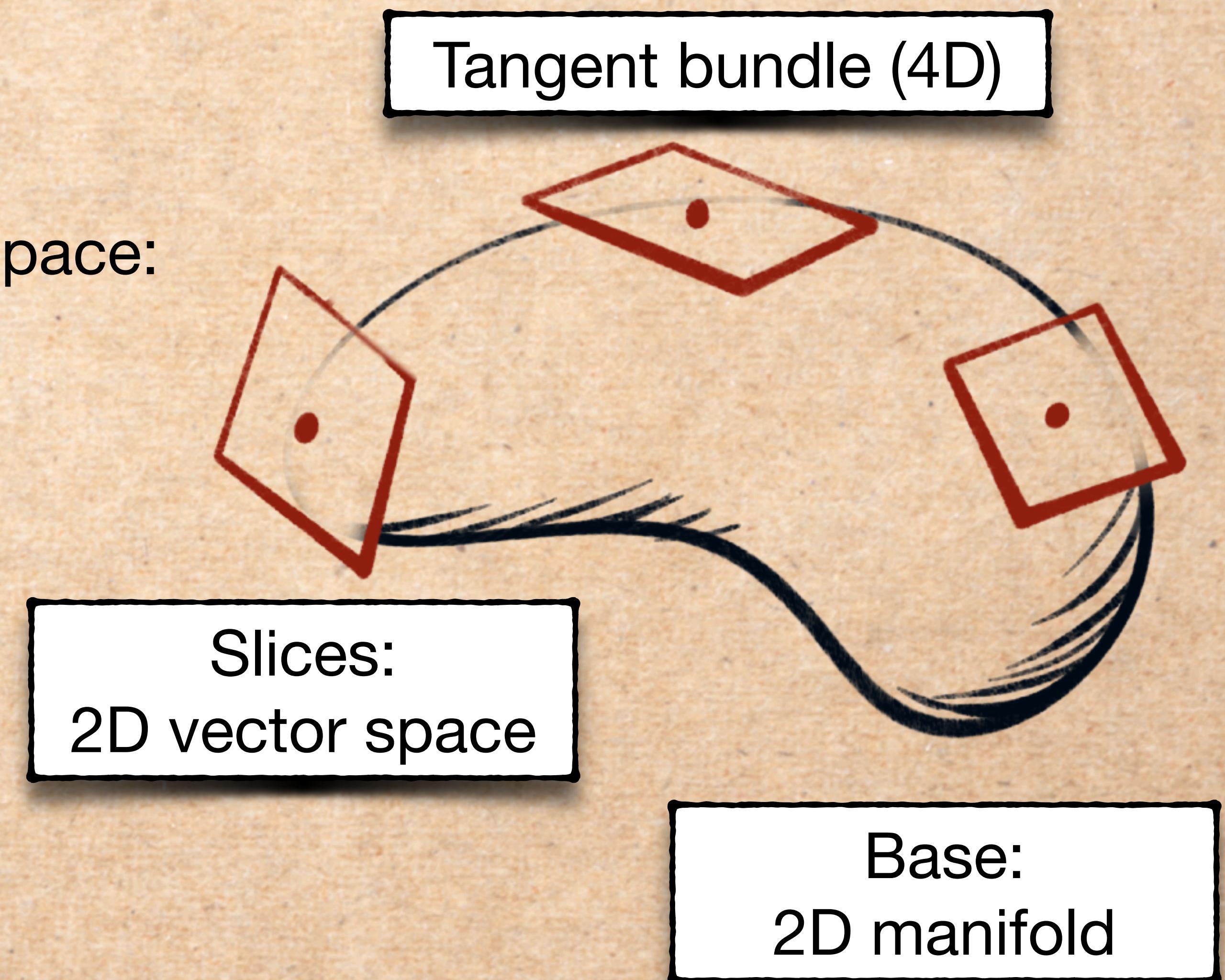
Slices:  
2D vector space

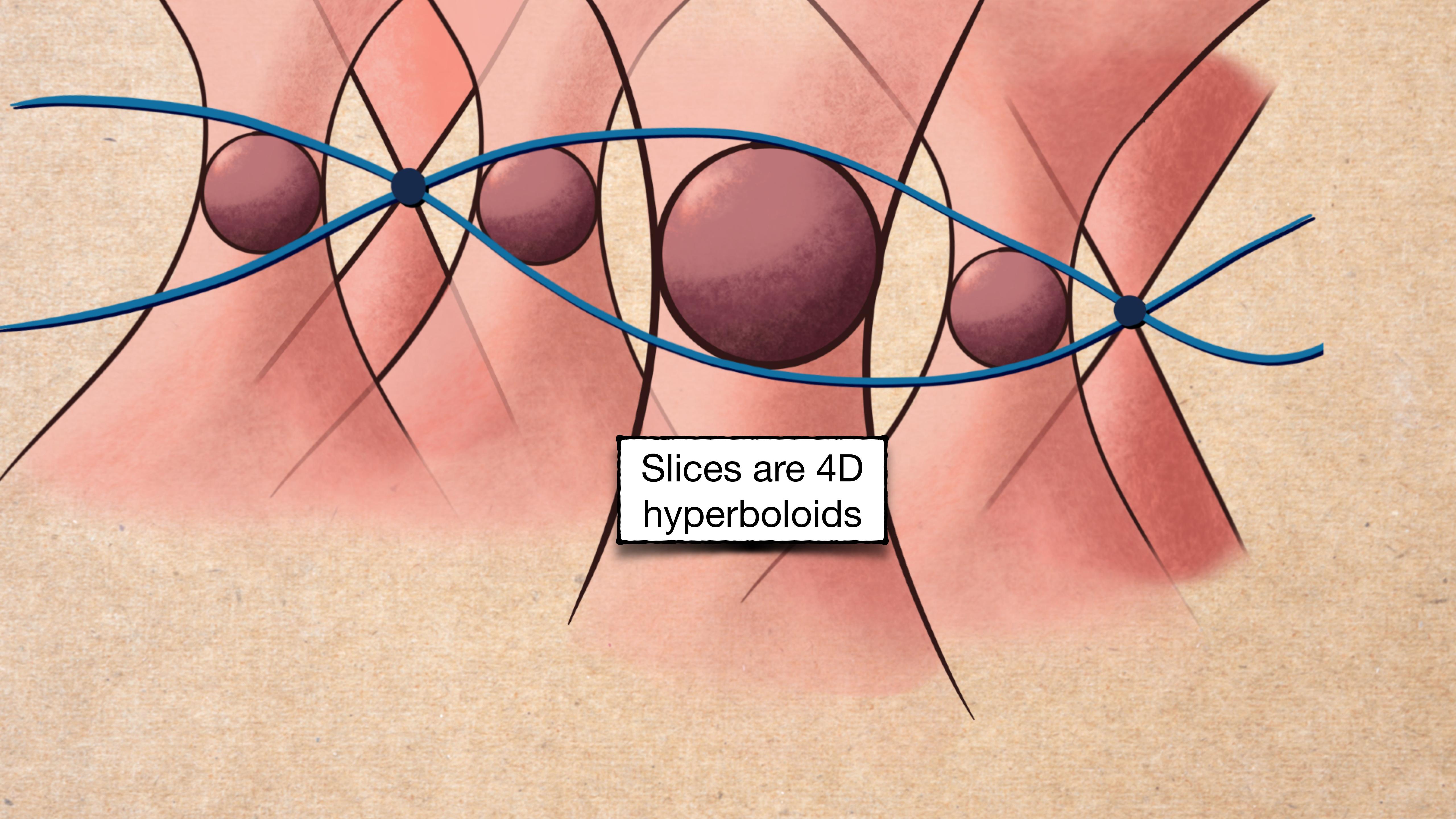
Base:  
2D manifold

# Tip 2: Slice things up

To visualize a high dimensional space:

- Draw low-dimensional cross-sections (like an MRI)
- Show how they fit together





Slices are 4D  
hyperboloids