Tasks:

* Why L^2 page 44.
* Masks 10%,20%,30% of the end and see if it can make beta barrel(compare to gt).
* Program polar bear
* Beam search generative models. TopK TopP
* Data base : <http://prodata.swmed.edu/ecod/>
* Super imposer the gt to the generated model
* Use Biopython super imposer to compare the gt and the generated model. You can open a pdb file in notepad the atoms have xyz coordinates (Only CA ATOM is needed for super position) ROOT MEAN SQUARE DIVIATION
* Think about possible ways to generate using esm3 (softmax beam search)