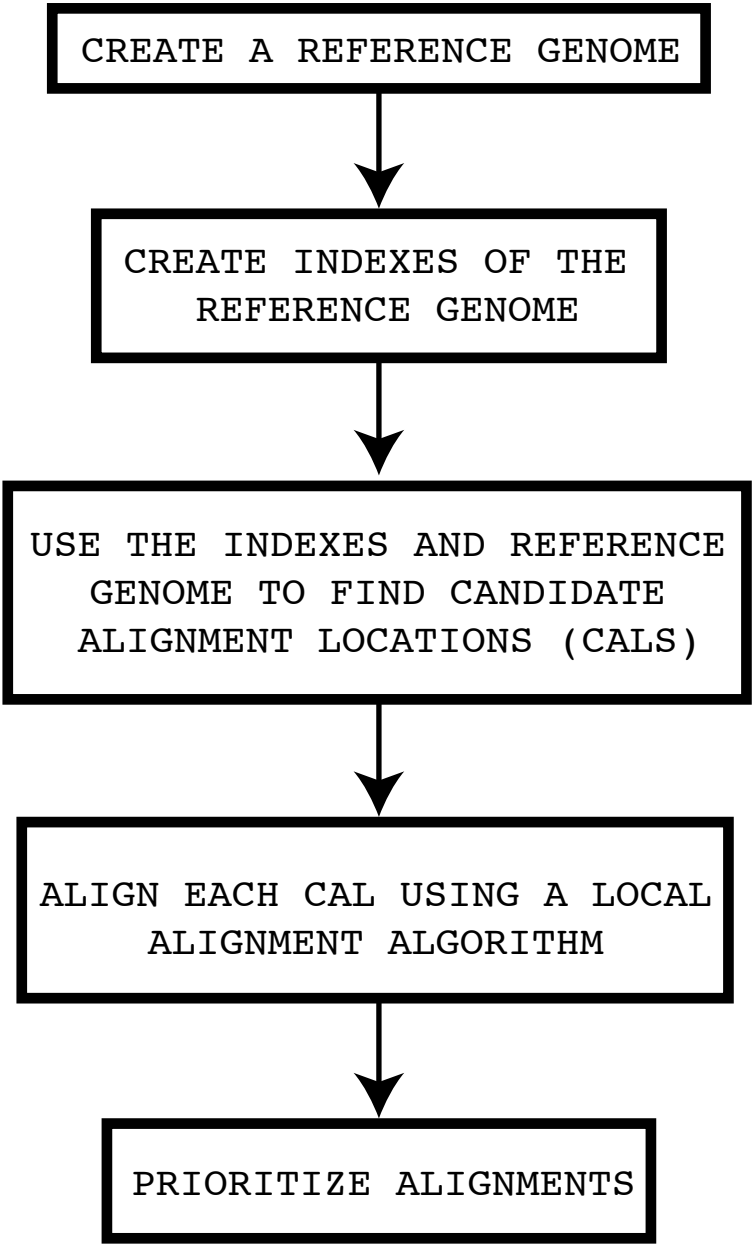
CREATE A REFERENCE GENOME
CREATE INDEXES OF THE REFERENCE GENOME
USE THE INDEXES AND REFERENCE GENOME TO FIND CANDIDATE ALIGNMENT LOCATIONS (CALS)
ALIGN EACH CAL USING A LOCAL ALIGNMENT ALGORITHM
PRIORITIZE ALIGNMENTS