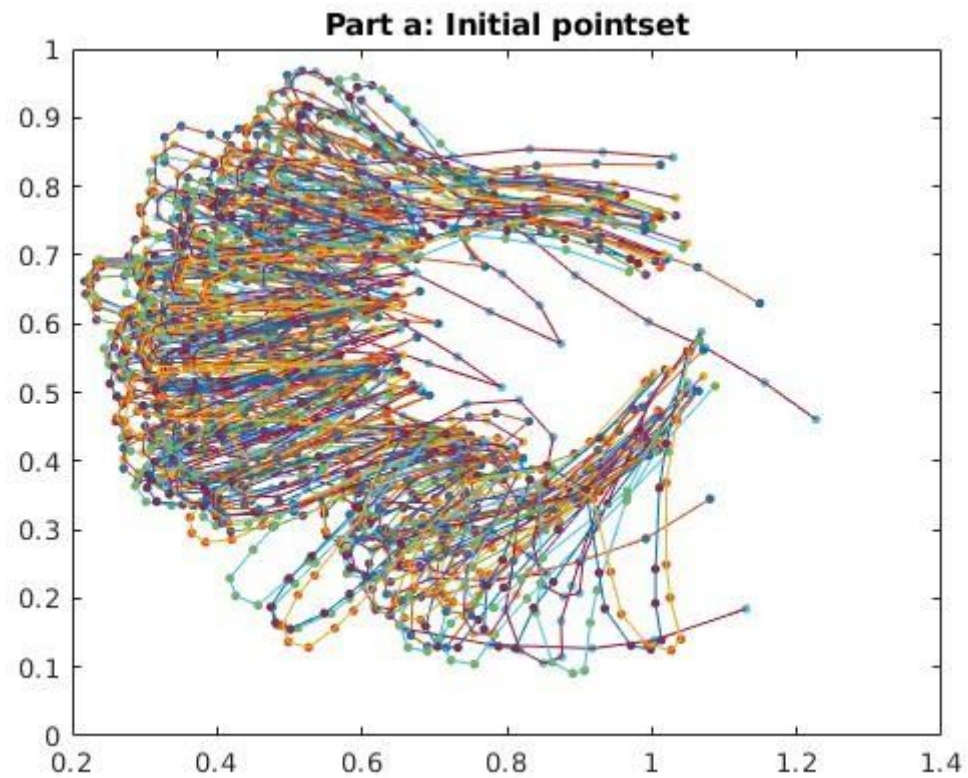
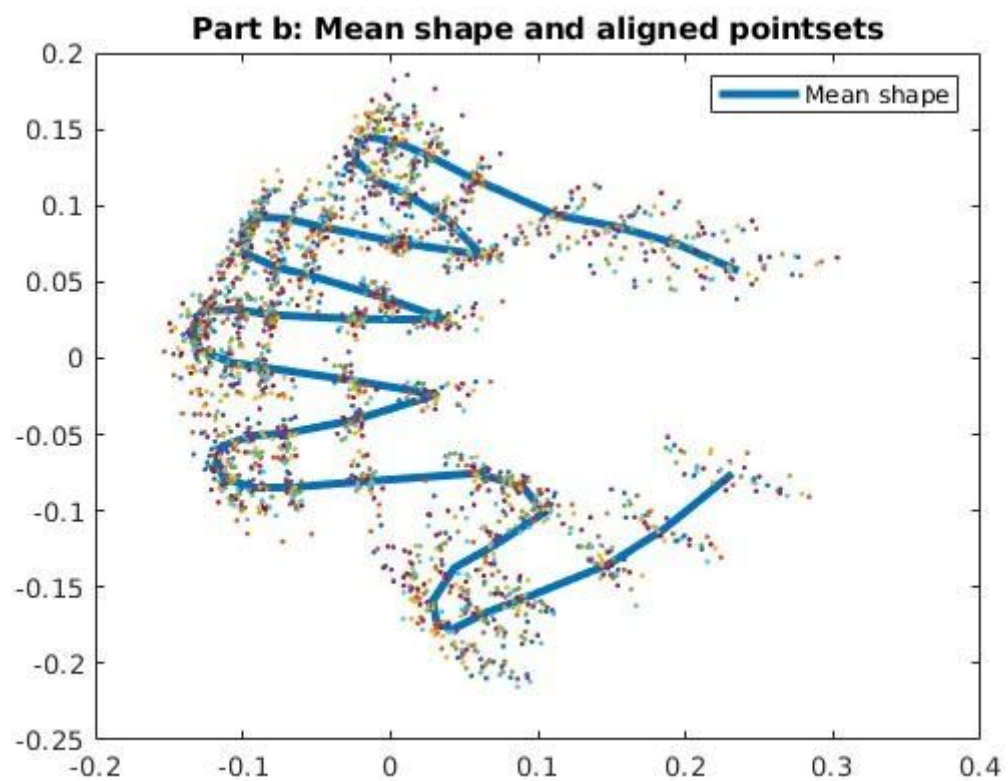


Question 2)

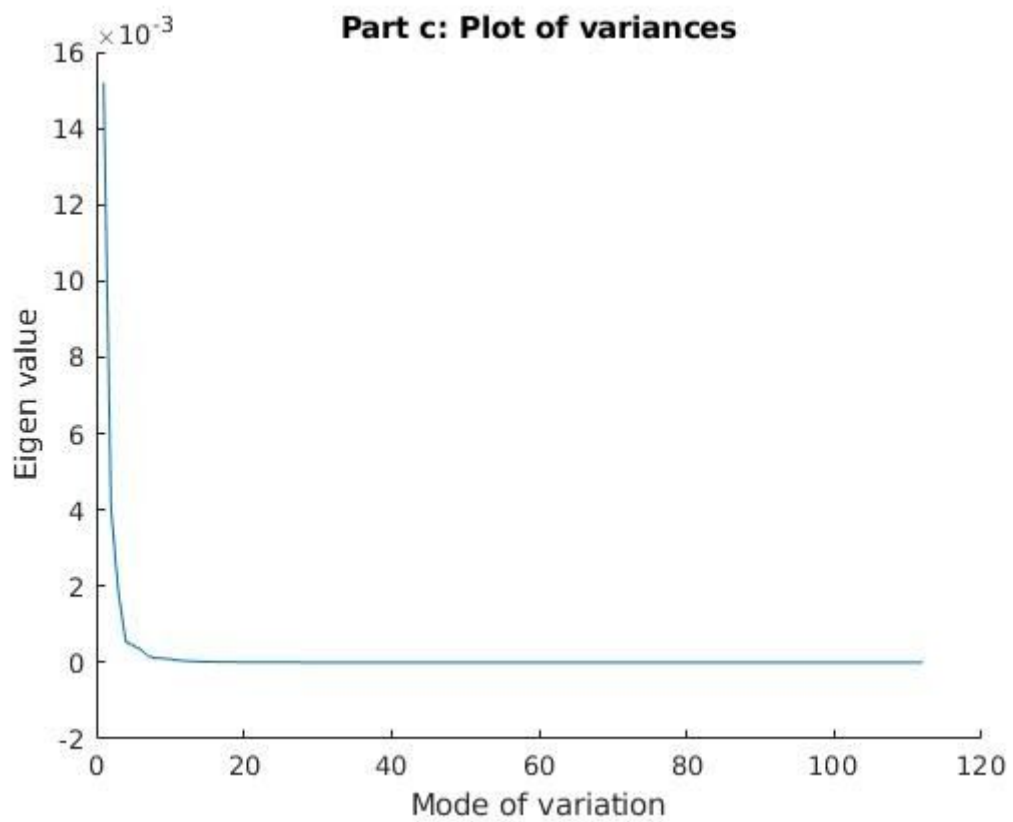
a) The initial pointset is:-



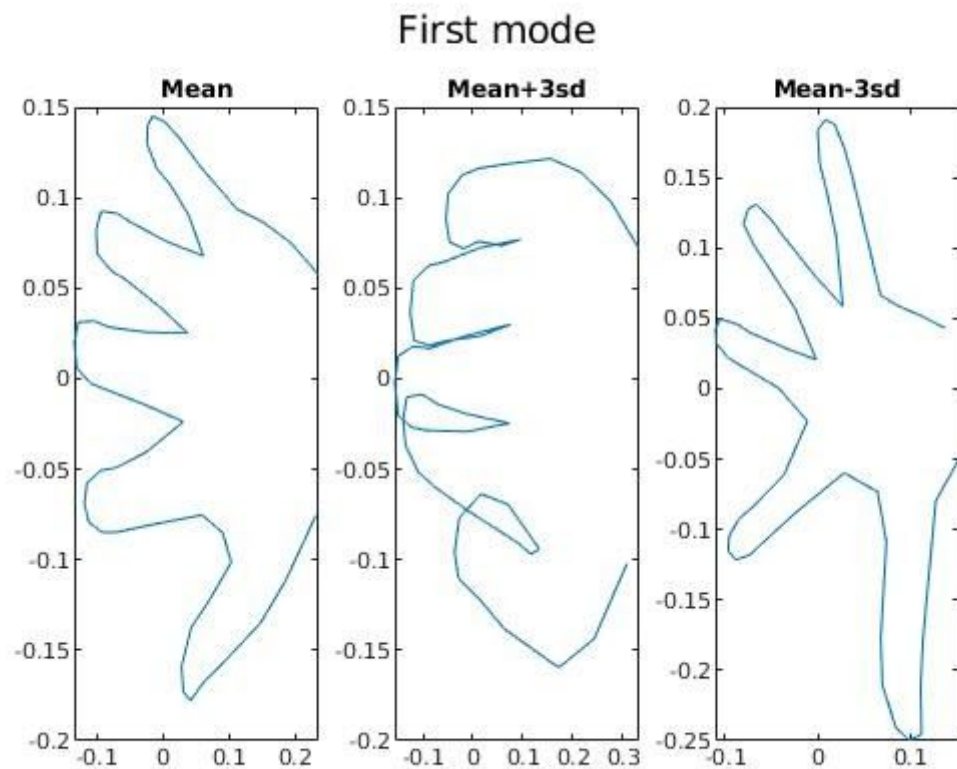
b) Mean shape and the aligned pointset is:-



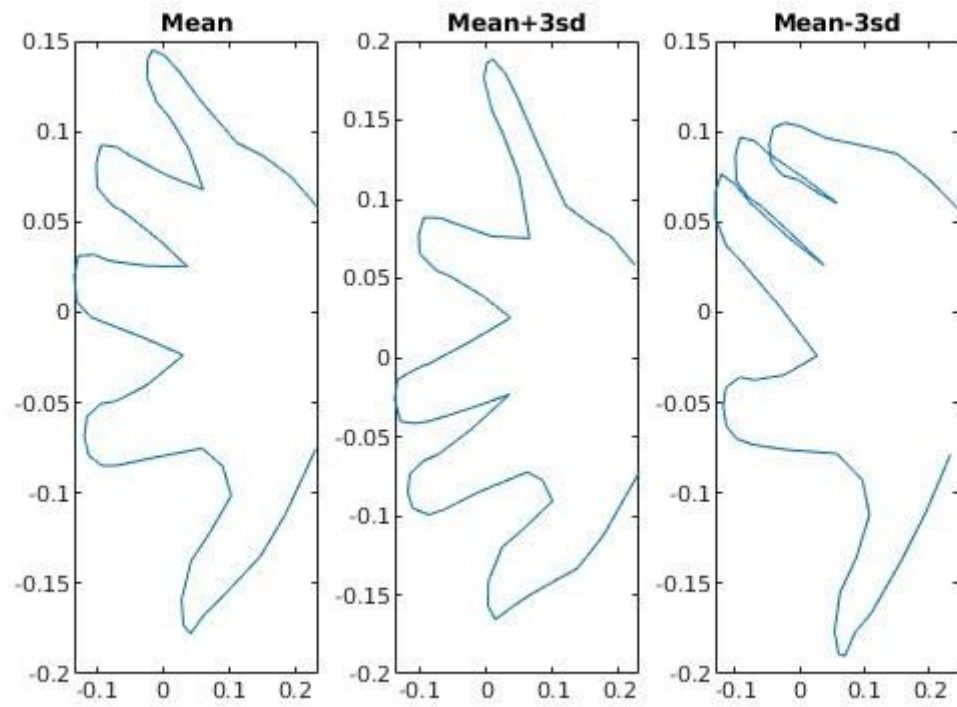
c) Variances along with mode of variation:-



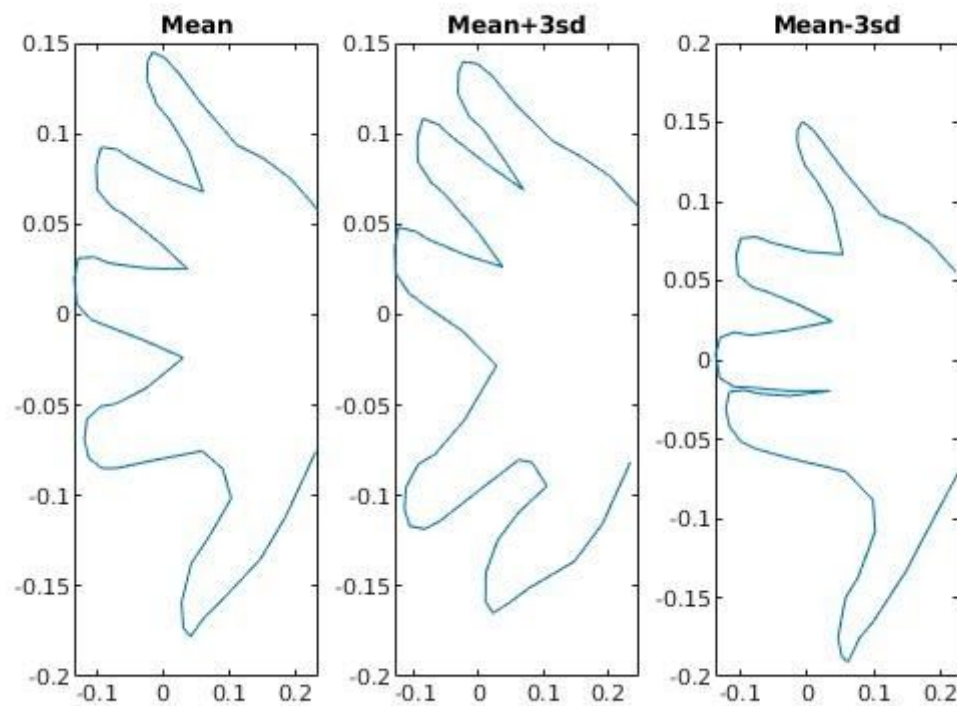
d) Modes of variation



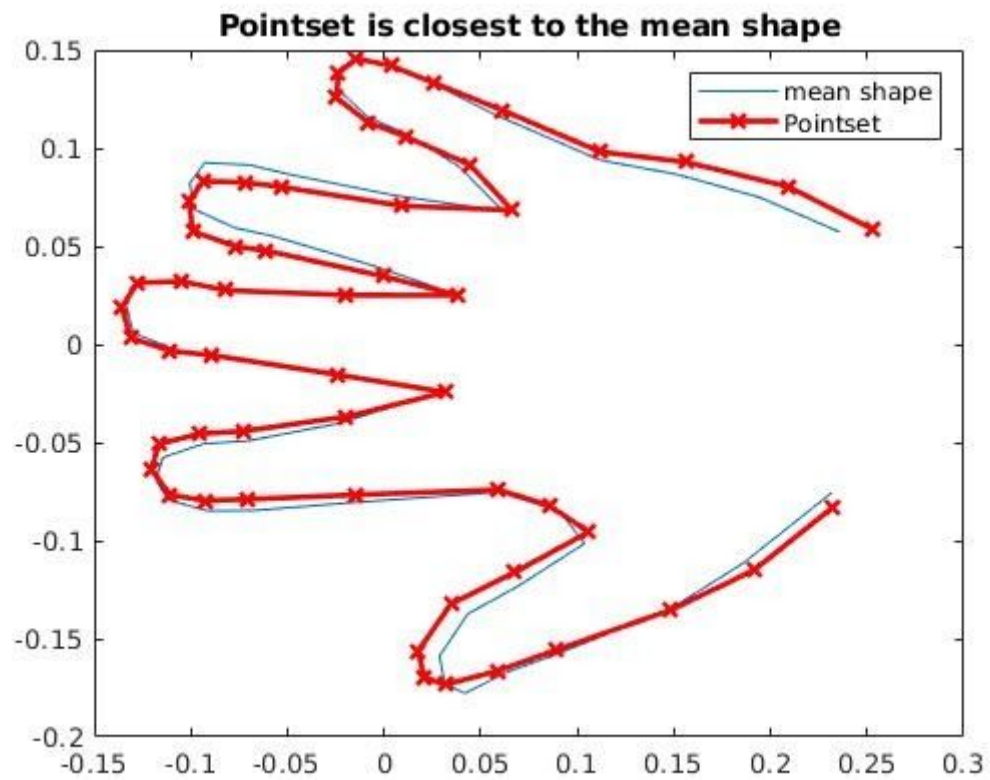
Second mode



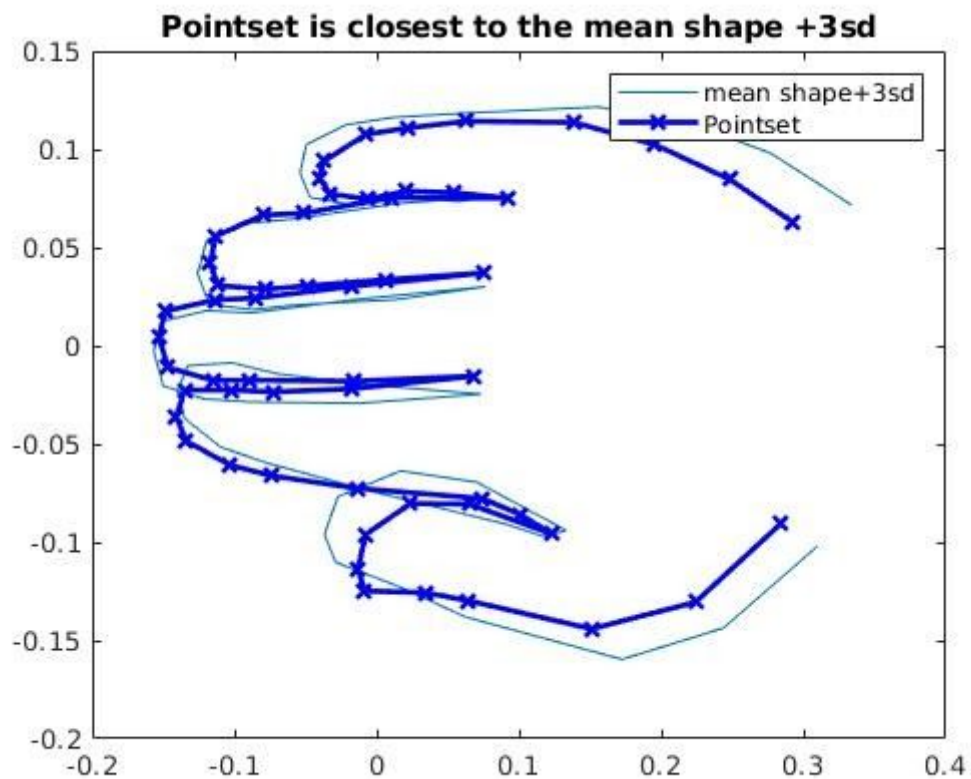
Third mode



e) Image closest to first mode of variation:-
Mean:-



Mean + 3*Sd:-



Mean - 3*Sd:-

