Assignment 8

The due date for this assignment is Monday, 30th at 11:59 PM.

Due on 2023-08-15, 11:59 PM.

1. A multivector is a basis (with respect to) of a vector space. For the Fermat-Steiner distance, the set of all vectors is a basis. What is the maximum distance of the multivector? Answer: 1

2. Consider a multivector in a 4-dimensional space. What is the maximum distance of the multivector? Answer: ""