Similarities recognizer

We have a set of data with footprints:
Footprint 1: 14 22 17 32 87 65 34 23
Footprint 2: 55 34 55 33 65 34 65

Find the footprint which contains the fragment which we have recorded:
21 16 32

This fragment is looking to be very close to the fragment
22 17 32
in Footprint 1 - so we decide that it's taken from this footprint.