import face_recognition import os import math import pandas

Euclidian Distance Function

```
\label{eq:constraint} \begin{split} & \text{def euclidianDistance}(x,\,y) \colon \text{accumulate} = 0 \text{ for i in range}(\text{len}(x)) \colon \text{accumulate} \\ & += (x[i] - y[i])^{**}2 \text{ return math.sqrt}(\text{accumulate}) \\ & \text{lista1} = [1,3,4] \text{ lista2} = [5,2,1] \\ & \text{print}(\text{euclidianDistance}(\text{lista1},\text{lista2}) \end{split}
```