



0.0025
0.0020
0.0015
0.0010
0.0005
0.0000

components of the flattened matrix

A line plot showing the values of $h^{1,1}$ (solid blue line) and $h^{2,1}$ (dashed orange line) for n from 0 to 100. The x-axis is labeled n and ranges from 0 to 100. The y-axis ranges from 0 to 10. The legend indicates that the solid blue line represents $h^{1,1}$ and the dashed orange line represents $h^{2,1}$. Both series exhibit a sawtooth pattern, with $h^{1,1}$ having a period of 10 and $h^{2,1}$ having a period of 5. The values of $h^{1,1}$ range from 0 to 10, and the values of $h^{2,1}$ range from 0 to 10.



0.007
0.006
0.005
0.004
0.003
0.002
0.001
0.000

components of the PCA