Chart, line chart

Description automatically generated

For a fixed n value, I choose n = 30 and k from 0 to 15.

Chart, line chart

Description automatically generated

For a fixed k value, I choose k = 10 and n from 10 to 25.

The algorithm 3.2 has the same parameterts

Chart, line chart

Description automatically generatedChart, line chart

Description automatically generated

Part of program running results:

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated

Text

Description automatically generated