

Matrix.cpp

Visualizer.cpp

Matrix.h

```
graph TD; MatrixCpp[Matrix.cpp] --> MatrixH[Matrix.h]; VisualizerCpp[Visualizer.cpp] --> MatrixH; MatrixH --> MatrixH;
```

The diagram illustrates the dependencies between three C++ files. At the top left is a box labeled 'Matrix.cpp'. At the top right is a box labeled 'Visualizer.cpp'. At the bottom center is a black box labeled 'Matrix.h'. A blue arrow points from 'Matrix.cpp' down to 'Matrix.h'. Another blue arrow points from 'Visualizer.cpp' down to 'Matrix.h'. A third blue arrow starts from the right side of 'Matrix.h' and loops back to point at its top right corner, indicating a self-dependency.