Floyd-Warshall Algorithm

Floyd-Warshall's Algorithm is an alterative to Dijkstra in the presence of negative-weight edges (not negative weight cycles).

```
FloydWarshall(G):
     Let d be a adj. matrix initialized to +inf
     foreach (Vertex v : G):
       d[v][v] = 0
     foreach (Edge (u, v) : G):
       d[u][v] = cost(u, v)
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     foreach (Vertex u : G):
       foreach (Vertex v : G):
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         foreach (Vertex w : G):
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           if (d[u, v] > d[u, w] + d[w, v])
             d[u, v] = d[u, w] + d[w, v]
16
```