```
1 #include <string>
 2 #include <iostream>
 3 #include "graph.cpp"
 5 int main() {
 6
       int n;
 7
       double delay = 0;
 8
       bool animation;
 9
10
       std::cout << "Enter the # of disks: ";</pre>
11
       std::cin >> n;
12
       std::cout << "Animate moves? 0 is no and 1 is yes: ";</pre>
13
       std::cin >> animation;
14
       if(animation == true) {
15
           std::cout << "Delay in moves? 1 for fastest, 2 slower, 3 even</pre>
   slower...: ";
16
           std::cin >> delay;
17
       }
18
19
       std::cout << delay << std::endl;</pre>
20
21
       Graph graph = Graph(n, animation, delay);
22
23
       return 0;
24 }
25
```