```
1 #ifndef WINDOW_H
 2 #define WINDOW_H
 3 #include <string>
 4 #include <SFML/Graphics.hpp>
 5
 6 class Window
 7 {
 8
        public:
 9
           /** Default constructor */
10
           Window();
11
            /** Default destructor */
12
            ~Window();
13
            Window(const std::string& 1_title ,const sf::Vector2u& 1_size);
14
15
           void BeginDraw();
16
           void EndDraw();
            void Update();
17
18
           bool IsDone();
19
           bool IsFullscreen();
20
           void Draw(sf::Drawable& l_drawable);
21
           sf::Vector2u GetWindowSize();
22
           void ToggleFullscreen();
23
24
            /// Snake
25
            sf::RenderWindow* GetRenderWindow();
26
27
       private:
            void Setup(const std::string& 1_title, const sf::Vector2u& 1_size);
28
            void Destroy();
29
30
            void Create();
31
32
            sf::RenderWindow m_window; //!< Member variable "m_window"</pre>
            sf::Vector2u m_windowSize; //!< Member variable "m_windowSize"</pre>
33
            std::string m_windowTitle; //!< Member variable "m_windowTitle"</pre>
34
            bool m_isDone; //!< Member variable "m_isDone"</pre>
35
36
            bool m_isFullscreen; //!< Member variable "m_isFullscreen"</pre>
37
   };
38
39 #endif // WINDOW_H
```