```
/*

      . Topics:
            . static members
            . static variables
            . const members (again)
            . reference members



*/
```
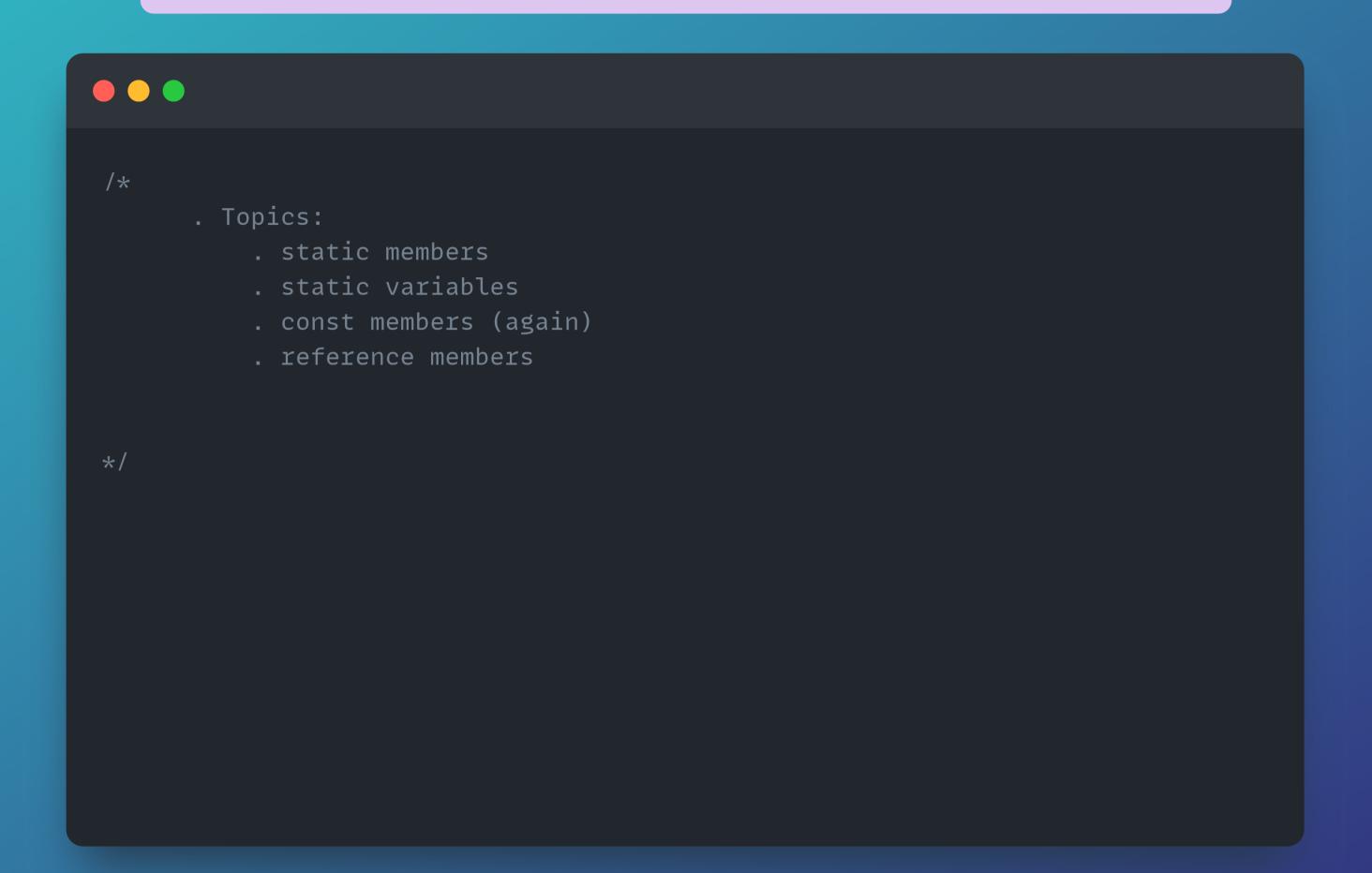
```cpp
export class Canvas {

public:
    // Static methods
    static Canvas create_default_canvas(const Configuration& config);
    static std::size_t get_total_canvas_count();

private:
    void verify_coordinate(std::size_t x, std::size_t y) const;

    std::size_t m_width{ 0 };
    std::size_t m_height{ 0 };
    Pixel** m_pixels{ nullptr };

    //Static member variable
    //static std::size_t s_canvas_count;
    static inline std::size_t s_canvas_count {0};

    // Static constexpr variables: These are used in the create_default_canvas method.
    static constexpr std::size_t DEFAULT_WIDTH {10};
    static constexpr std::size_t DEFAULT_HEIGHT {20};

    // Reference member variable
    const Configuration& m_config;


};
```