+ corNome: string + Desafio() + Desafio(dir: string, c: Scalar, c_nome: string) Jogador - nome: string - pontuacao: int + Jogador() + Jogador(n: string) + Jogador(n: string, p: int) + getNome(): string

Desafio

+ direcao: string + cor: Scalar

Mixer - MIN_MAX_VOLUME: static const int = 128 - musica: Mix_Music* - soundEffect: Mix_Chunk* + Mixer() + setupMixer(): int + loadMusic(path: const char*): int + loadSoundEffect(path: const char*): int + playMusic(): void + playSoundEffect(): void + stopSoundEffect(): void + setVolume(tipo: int, vol: int) : void + quitMixer(): void

Debouncer

- lastTriggerTime: std::chrono::steady_clock::time_point
- debounceDelay : std::chrono::milliseconds
- + Debouncer(delayMs: int)

+ getPontuacao(): int

+ debounce(currentState : bool) : bool