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<pre>#ifndef CONSTANTES_H #define CONSTANTES_H #include <string> #include <SFML/Graphics.hpp> /* * ----- * "THE BEER-WARE LICENSE" (Revision 42): * Antoine BOULANGAM~^I & Pierre_Elliot CABRERA wrote this file. As long as you retain this notice you * can do whatever you want with this stuff. If we meet some day, and you think * this stuff is worth it, you can buy me a beer in return * ----- */ enum TYPES {BIG, SMALL, FLYING, HEAL, FLY, INVINCIBILITY, SCORE, COIN}; enum NINJA_STATUS {WALKING, JUMPING, SOARING, TRANSITIONNING}; enum NINJA_CHANGE_DIRECTION {LEFT, RIGHT, UNCHANGED}; enum DIFFICULTY {EASY, MEDIUM, HARD}; enum LANGUAGE {FRENCH, ENGLISH}; enum BUTTON {PLAY, QUIT, HIGHSCORES, SOUND, BACK, NONE}; const auto WINDOW_TITLE = "Ninja Runner"; const int NUMBER_OBSTACLE = 3; const int NUMBER_BONUS = 5; const int NUMBER_HP = 8; const int SCORE_MALUS = -250; const int SCORE_BONUS = 500; const int HP_LOSS = -1; const int HP_HEALED = 1; const int SCORE_BONUS_SCORE = 1000; const int MINIMUM_SPAWN_BONUS = 5; //in seconds const int MAXIMUM_SPAWN_BONUS = 10; //in seconds const int MINIMUM_SPAWN_OBSTACLE = 1; //in seconds const int MAXIMUM_SPAWN_OBSTACLE = 3; //in seconds const int ELAPSED_TIME_GAME_EVOLUTION = 30; //in seconds const int SCREEN_WIDTH = 1200; const int SCREEN_HEIGHT = 600; const int GROUND_HEIGHT = 516; const float GRAVITY = 9.81; const float PI = 3.14; const auto BACKGROUND_ARRIERE_IMAGE = "images/BACKGROUND_ARRIERE2.png"; const auto BACKGROUND_AVANT_IMAGE = "images/BACKGROUND_AVANT.png"; const auto NINJA_IMAGE = "images/Sprites.png"; const auto OBSTACLE_TALL_IMAGE = "images/Objects/RedBarrel.png"; const auto OBSTACLE_SHORT_IMAGE = "images/Objects/GreenBarrel.png"; const auto OBSTACLE_FLYING_IMAGE = "images/Objects/Box.png"; const auto BONUS_IMAGE = "images/bonus.png"; const auto BUTTON_IMAGE = "images/button.png"; const auto EXPLOSION_IMAGE = "images/ExplosionSpriteRetrecie.png"; const auto HP_BAR_IMAGE = "images/Acid (2).png"; const auto HP_CONTAINER_IMAGE = "images/hpBar2.png"; const auto INTRODUCTION_IMAGE = "images/Introduction.png"; const auto BOUTON_MENU_SOUND = "images/sound.png"; const auto MENU_FIXED_IMAGE = "images/MenuFixed.png"; const auto BACKGROUND_MUSIC = "Sounds/music.ogg";</pre>		

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<pre>const sf::Time LAPSE_INVINCIBILITY = sf::seconds(5.f); const sf::Time LAPSE_FLY = sf::seconds(5.f); const int BUTTON_HEIGHT = 150; const int BUTTON_WIDTH = 250; const auto BOUTON_MENU_IMAGE = "images/button.png"; const std::string HIGHSCORE_FILE = "highscore.txt"; const auto FONT_CLASSIC = "fonts/GameOver.ttf"; const auto FONT_SCORE = "fonts/hachicro.TTF"; #endif // CONSTANTES_H</pre>		