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<pre> #ifndef _MODEL_ #define _MODEL_ #include "Ball.h" #include &lt;SFML/Graphics.hpp&gt; #include &lt;vector&gt; #include "GraphicElement.h" #include &lt;math.h&gt; #include "MovableElement.h" #include "Ball.h" #include "GraphicElement.h" #include "Obstacles.h" #include "Score.h" #include "AnimatedGraphicElement.h"  const int SCREEN_WIDTH = 800; const int SCREEN_HEIGHT = 600;  class Model { private:     int _w, _h;     Ball *_ball;     std::vector &lt; MovableElement * &gt; _elements;     std::vector&lt;const MovableElement * &gt; _new_elements;     std::vector&lt;MovableElement*&gt; _elementsTruck;     GraphicElement *_buttonPlay, *_buttonQuit;     float x, y;     Obstacles *_obstacle;     Score *_score;     sf::Vector2i limite;     sf::Clock clock;     sf::Clock clockbonus;     sf::Time time=clock.getElapsedTime();     sf::Time timeB = clock.getElapsedTime();     int val = 1500;     int bonusshow = 6000;     int _clockDelay = 1000;     int _clockBonus = 1000;  public:      Model(int w, int h);     ~Model();      void nextStep();     void getBallPosition(int&amp;x, int&amp;y);     void getBallDimension(int&amp;w, int&amp;h);     void moveBall(bool left);     void getXB(int &amp;x);     void getYB(int &amp;y);      std::string writeScore(int score);     int getScore();     void setScore(int s);     int getVie();     void setVie(int nb);      std::vector &lt; const MovableElement * &gt; getNewMovableElements() const;     std::vector &lt; MovableElement * &gt; getMovableElements() const;     void addElement(std::string type);     void jumpBall();      bool collision(MovableElement *ball, MovableElement *obstacle);     void setPositionObstacle(int x, int y);      void resultatCollision(MovableElement *obstacle, int type);     void resultatCollisionBonus(MovableElement *bonus, int type);      void bestScores(); </pre>		

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<pre>         int jumpSpeed = 60;     };  #endif </pre>		