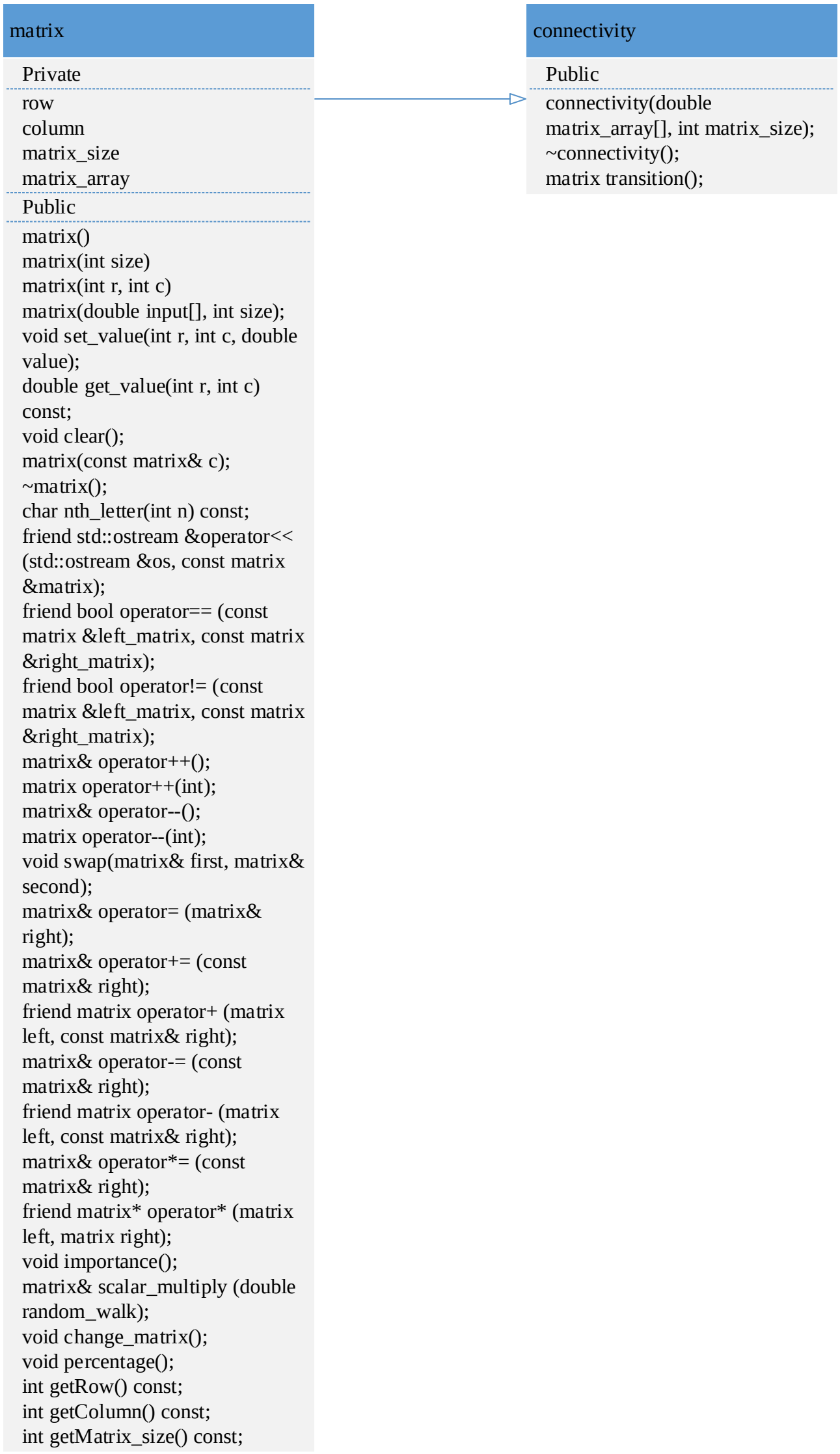
matrix
Private
row
column
matrix_size
matrix_array
Public
matrix()
matrix(int size)
matrix(int r, int c)
matrix(double input[], int size);
void set_value(int r, int c, double value);
double get_value(int r, int c) const;
void clear();
matrix(const matrix& c);
~matrix();
char nth_letter(int n) const;
friend std::ostream &operator<< (std::ostream &os, const matrix &matrix);
friend bool operator== (const matrix &left_matrix, const matrix &right_matrix);
friend bool operator!= (const matrix &left_matrix, const matrix &right_matrix);
matrix& operator++();
matrix operator++(int);
matrix& operator--();
matrix operator--(int);
void swap(matrix& first, matrix& second);
matrix& operator= (matrix& right);
matrix& operator+= (const matrix& right);
friend matrix operator+ (matrix left, const matrix& right);
matrix& operator-= (const matrix& right);
friend matrix operator- (matrix left, const matrix& right);
matrix& operator*= (const matrix& right);
friend matrix* operator* (matrix left, matrix right);
void importance();
matrix& scalar_multiply (double random_walk);
void change_matrix();
void percentage();
int getRow() const;
int getColumn() const;
int getMatrix_size() const;
connectivity
Public
connectivity(double matrix_array[], int matrix_size);
~connectivity();
matrix transition();