```
* Constructor to initialize a Cell object with a piece and its position (x, y).
                                                                                                                                                                                                              * @param piece the piece placed on the cell (can be null for an empty cell)
                                                                                                                                                                                                                             the x-coordinate of the cell's position
                                                                                                                                                                                                                                            the y-coordinate of the cell's position
                                                                                                                                                                                                                                                                                                                                                                                                               * <u>Oparam</u> piece the new piece to be placed on the cell
                                                                                                                                                                                                                                                                                                                                                                                  * Set the piece on the cell to a new piece.
                                                                                                                                                                                                                                                                         public Cell(Piece piece, int x, int y) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       * Get the piece currently on the cell.
                                                                                                                                                                                                                                                                                                                                                                                                                                            public void setPiece(Piece piece) {
                                                                                                                                                                                                                                                                                         this.piece = piece;
                                                                                                                                                                                                                                                                                                                                                                                                                                                             this.piece = piece;
                                                                                                                    private final int x;
                                                                                                                                   private final int y;
                                                                                       private Piece piece;
                           3 import engine.pieces.*;
1 package engine.utils;
                                                      5 public class Cell {
6
7     private Piece pie
8
9     private final in
                                                                                                                                                                                                                                                                                                        this.x = x;
                                                                                                                                                                                                                                                                                                                       this.y = y;
                                                                                                                                                                                                                             * <u>драгат</u> х
                                                                                                                                                                                                                                            * <u>Орагат</u> у
                                                                                                                                                                   **/
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st \overline{	ext{Oreturn}} the piece on the cell (can be null for an empty cell)
                                                                                                             * <u>Oreturn</u> true if the cell is empty, false otherwise
                                                                                                                                                                                           * Remove the piece from the cell, making it empty.
                                                                                        * Check if the cell is empty (contains no piece).
                                                                                                                                                                                                                                                                        * Get the x-coordinate of the cell's position.
                                                                                                                                                                                                                                                                                                                                                                           * Get the y-coordinate of the cell's position.
                                                                                                                                                                                                                                                                                              * <u>Oreturn</u> the x-coordinate of the cell
                                                                                                                                                                                                                public void removePiece() {
                                                                                                                                    public boolean isEmpty() {
                                 public Piece getPiece() {
                                                                                                                                                 return piece == null;
                                                                                                                                                                                                                                                                                                                  public int getX() {
                                             return piece;
                                                                                                                                                                                                                            piece = null;
                                                                                                                                                                                                                                                                                                                              return x;
                                                                                                                                                                                                                                                               **/
                                                                                                                                                                                                                                                                                                                                                                 **/
```

* @return the y-coordinate of the cell																	
* @return the y-coo.	/*	<pre>public int getY() {</pre>	return y;	ب لم													
71	72	73	74		76 }	77											