



## Converter

- + convertToFloat(byte[]): float
- + floatToByte(float): byte[]
- + convertToInt(byte[]): int
- + intToByte(int): byte[]
- + convertToLong(byte[]): long
- + longToByte(long): byte[]
- + byteToHex(byte): String
- + convertToHex(byte[]): string + decodeHexString(String): byte[]
- + hexToByte(String): byte
- + toDigit(char): int

## **TileSpecs**

- fileName: String - hexValue: String - gameState: String - numTiles: int
- tilePositions: int[] - tileRotations: int[]
- numLines: int[]
- endPoints: ArrayList<Line2D>
- xyCoords: float[]
- finalCoords: ArrayList<ArrayList<Line2D>>
- + TileSpecs()
- + TileSpecs(string)
- + TileSpecs(TileObject[], boolean)
- + readAllBytes(): void
- + writeAllBytes(File): void
- + hexComparator(String): void
- + setHexValue(String): void
- + setFileName(String): void
- + setPlayTime(long): void
- + getGameState(): String
- + getHexValue(): String
- + getPlayTime(): long
- + getNumTiles(): int + getTilePositions(): int[] + getTileRotations(): int[]
- + getNumLines(): int[]
- + getFinalCoords(): ArrayList<ArrayList<Line2D>>