

+getHeight(): int

+getPlayer(): Player

+getBombListSize(): int

+moveEnemies(): void

+notifyListeners(): void

+bombCountdown(): void

+explosionHandler(): void

+playerInExplosion(): void

+enemyInExplosion(): void

+characterInExplosion(): void

AbstractCharacter): boolean

AbstractCharacter): boolean

+placeBreakable(): void

+clearSpawn(): void

x: int, y: int): boolean

+collisionWithPowerup(): void

+checkIfPlayerLeftBomb(): void

+placeUnbreakableAndGrass(): void

+spawnEnemies(nrOfEnemies: int): void

+squareCircleInstersect(row: int, col: int,

abstractCharacter: AbstractCharacter): boolean

+collisionWithEnemies(): boolean

+collisionWithBombs(abstractCharacter:

+collisionWithBlock(abstractCharacter:

+squareHasBomb(rowIndex: int, colIndex: int): boolean

+spawnPowerup(rowIndex: int, colIndex: int): void

+collidingCircles(abstractCharacter: AbstractCharacter,

+getIsGameOver(): boolean

+getEnemyList(): Collection<Enemy>

+getPowerupList(): Iterable<AbstractPowerup>

+getExplosionCoords(): Iterable<Explosion>

+setIsGameOver(value: boolean): void

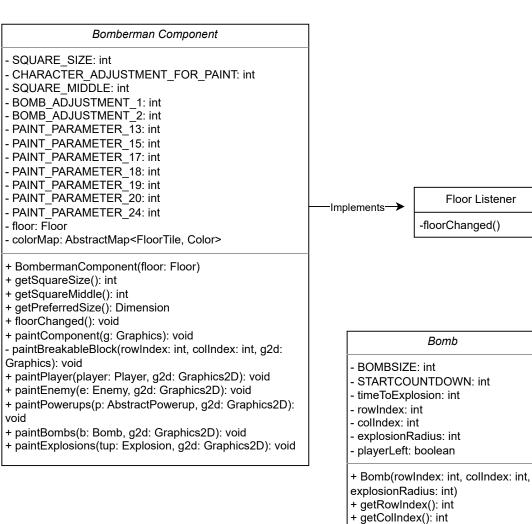
BombermanComponent, floor: Floor): void

+addFloorListener(bl: FloorListener): void

+addToBombList(bomb: Bomb): void +createPlayer(bombermanComponent:

+squareToPixel(squareCoord: int): int

+getBombList(): Iterable<Bomb>



+ getBOMBSIZE(): int

int): void

+ getTimeToExplosion(): int

+ getExplosionRadius(): int

+ isPlayerLeft(): boolean

setTimeToExplosion(timeToExplosion

+ setPlayerLeft(playerLeft: boolean):