## Patient

- vorname: String
- nachname: String
- krankenkasse: String
- © Patient(pVorname: String, pNachname: String, pKrankenkasse: String)
- + getVorname(): String
- + getNachname(): String
- + getKrankenkasse(): String

ContentType: Patient

### Queue

- head: QueueNode
- tail: QueueNode
- © Queue()
- + front(): ContentType
- + isEmpty(): boolean
- + enqueue(pContent: ContentType): void
- + dequeue(): void

- schlange

# Verwaltung

- © Verwaltung()
- + eintragen(pPatient: Patient): void
- + austragen(): void
- + wartezimmerLeer(): boolean
- + naechsterPatient(): Patient

- verw

#### **GUI**

© GUI()

+ main(args: String[]): void

## QueueNode

- content: ContentType
- next: QueueNode
- © QueueNode(pContent: ContentType)
- + getContent(): ContentType
- + getNext(): QueueNode
- + setNext(pNext: QueueNode): void