

▼ Appointment (Class) extends Thread

- run() (void)
- Appointment(patient withPatient)
- Appointment()
- - patient (Patient)
- + randInt(int min,int max) -> int
- + doctor (String)

▼ - time (int)

- + getTime()
- + setTime(int Time)

▼ Patient()

▼ - name (String)

- + setName(String name)
- + getName() -> String

▼ - time (Int)

- + setTime(Int time)
- + getName() -> String

▼ - appointmentType (String)

- + setAppointmentType(String appointmentType)
- + getAppointmentType() -> String

▼ DemoApp

- + patients Patient[]
- - patient Patient
- - appointment Appointment
- + randInt(min,Max) -> int