▽ Appointment (Class) extends Thread   ▷

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

▽ Patient()   ▷

- ▷ - name (String) ------------------------- ⊖

- ▷ - time (Int) ----------------------------- ⊖

- ▷ - appointmentType (String) ------------- ⊖

▽ DemoApp   ▷

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

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

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

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

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