## Robot

- + Model: string << Property>>
- + BatteryCapacity: int <<Property>>
- \_batteryLevel: int
- + BatteryLevel: int <<Property>>
- \_task: string
- + Task: string << Property>>
- + Robot()
- + Robot(model:string)
- + Charge(minutes:int): void
- + MoveForward(): void
- + ToString():string