Tram

tram ●

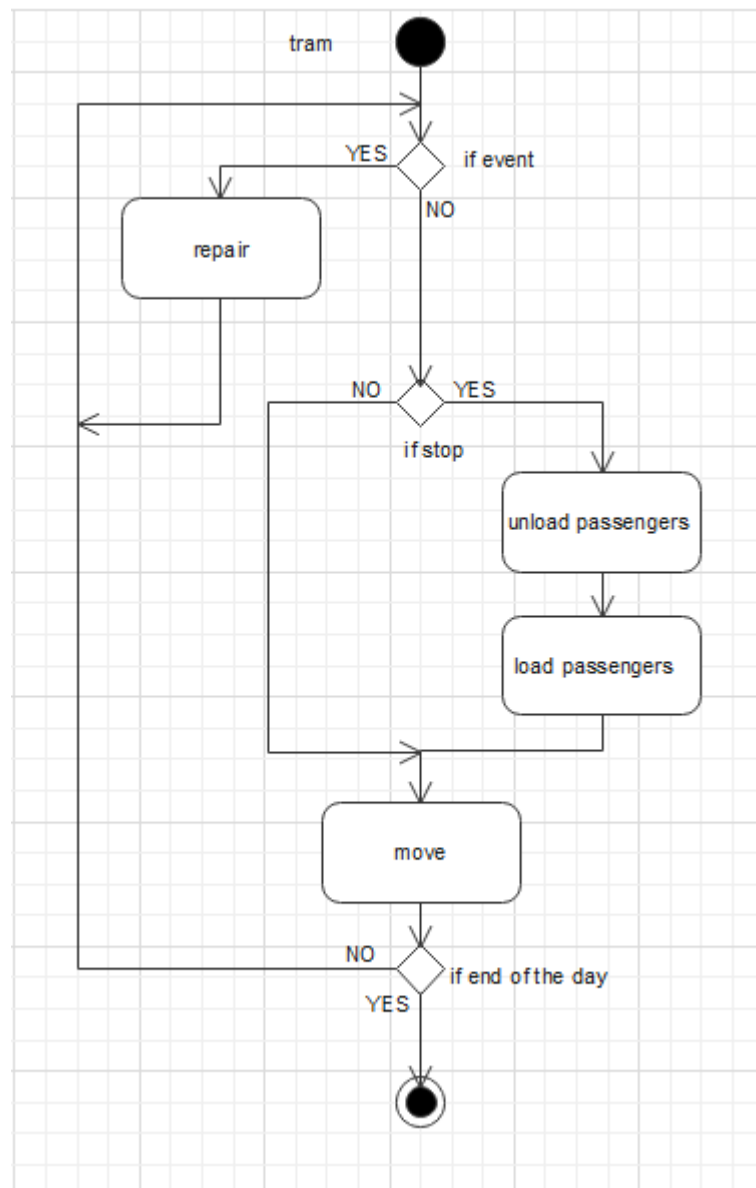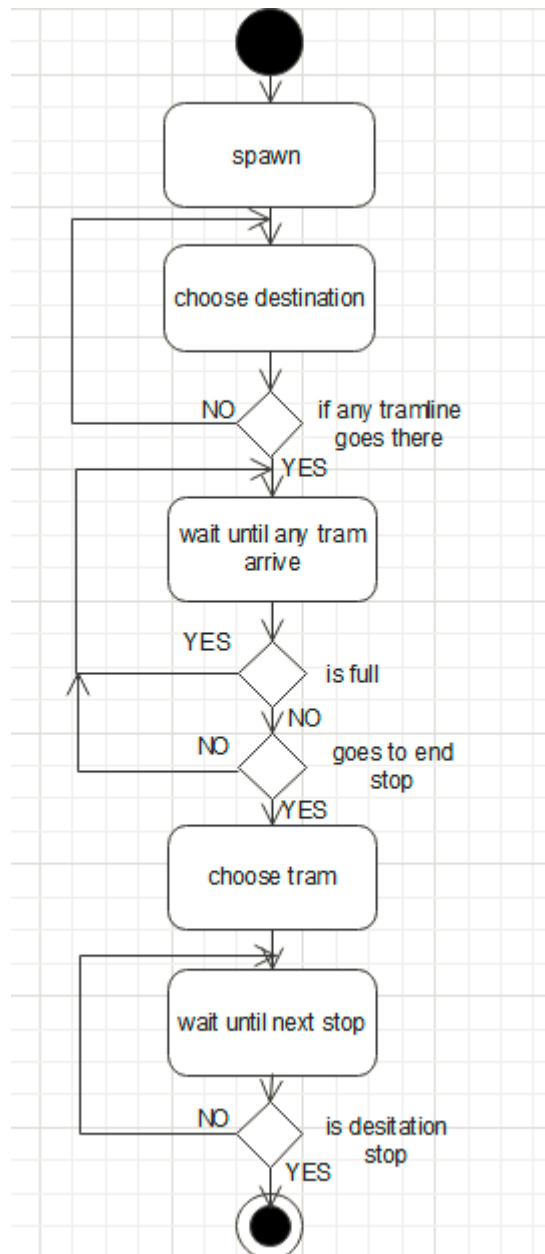YES ◇ if event

NO

repair

NO ◇ YES

if stop

unload passengers

load passengers

move

NO ◇ if end of the day

YES

◉

Passenger

Simulation

```
        ●
        │
        ▼
┌──────────────────┐
│   Set sectors    │
│  Set tramlines   │
│   Spawn trams    │
└──────────────────┘
        │
        ▼
┌──────────────────┐
│ Spawn passengers │
│ Resolve random   │
│      event       │
└──────────────────┘
        │
        ▼
   ◇ Any event          yes      ┌──────────────────┐
     resolved?  ──────────────▶  │  Apply events    │
        │                        │ to trams/sectors │
        │ no                     └──────────────────┘
        ▼                                 │
┌──────────────────┐                      │
│  Move all trams  │  ◀───────────────────┘
└──────────────────┘
        │
        ▼
  no ◇ End of
       the day?
        │
        │ yes
        ▼
        ◉
```