Q2

```
        ( Start )
            |
            v
   / Read  urgent, fragile /
            |
            v
         / Is  \
        / package \ ---- Yes ----> / Is      \ ---- Yes ----> / Print quick delivery and /
        \ fragile /                \ package  /               /      handle with care.. /
         \      /                   \ urgent /
            |                        \ del. /
            | No                        |
            |                           | No
            v                           v
         / Is   \              / Print standard delivery and handle with care /
        / package \
        \ urgent  / ---- Yes ----> / Print quick delivery and standard care /
         \       /
            |
            | No
            v
   / Print standard care and standard delivery. /
            |
            v
         / Until  \
        / no more  \
        \ packages /  false
         \        /
            |
            | True
            v
         ( End )
```

Date.

Q2

```
        ( Start )
            │
            ▼
  / Read money, product /
            │
            ▼
          ◇ Is
        money        ──No──▶ [ Print Error ] ──▶ / Return money / ──────────┐
         real                                                               │
            │                                                               │
           Yes                                                              │
            │                                                               │
            ▼                                                               │
          ◇ Is                                                              │
        money >      ──No──▶ [ Print insufficient funds ] ─▶▶ / Return money / │
        product                                                             │
         price                                                              │
            │                                                               │
           Yes                                                              │
            │                                                               │
            ▼                                                               │
  [ Change = Money - product price ]                                        │
            │                                                               │
            ▼                                                               │
  [ Print change ]                                                          │
            │                                                               │
            ▼                                                               │
  / Dispense product  Return change /                                       │
            │                                                               │
            ▼                                                               │
  / Dispense product /                                                      │
            │                                                               │
            ▼                                                               │
          ( End ) ◀───────────────────────────────────────────────────────┘
```