Alogarithm to compute the area of a rectangle

```
┌─────────┐
│  Start  │
└─────────┘
     │
     ▼
⬡ L=0; W=0; A=0 ⬡
     │
     ▼
╱ Input    ╱
╱  L,W     ╱
     │
     ▼
┌─────────────┐
│  A = L*W    │
└─────────────┘
     │
     ▼
◇ If A > 55cm^2 ◇ ──Yes──▶ ╱ Print "The A is        ╱
     │                     ╱ greater than 55cm^2"   ╱
     │                                  │
     No                                 │
     │                                  │
     ▼                                  ▼
╱ Print "The A is less ╱ ──────────▶ ┌─────────┐
╱   than 55cm^2"       ╱              │   End   │
                                     └─────────┘
```
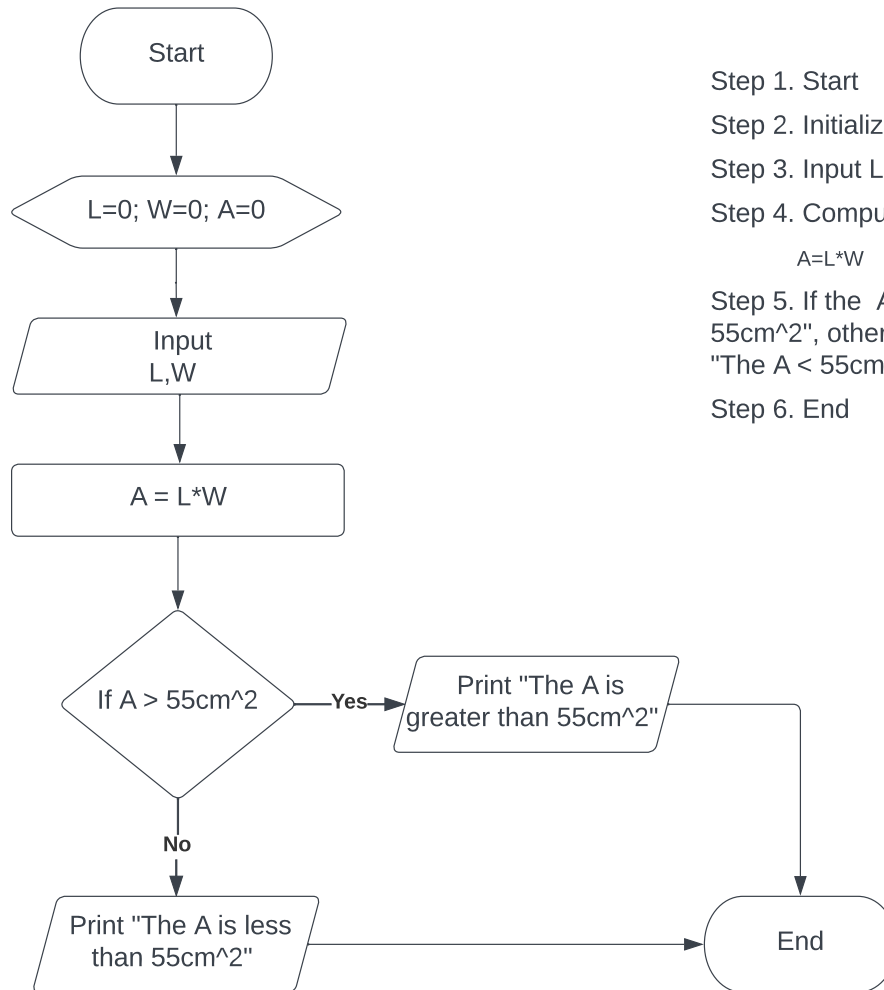
Step 1. Start

Step 2. Initialize L=0, W=0, A=0

Step 3. Input L ,W

Step 4. Compute for the A of L,W,

  $A=L*W$

Step 5. If the A > 55cm^2, then print "The A > 55cm^2", otherwise, if the A < 55cm^2, then print, "The A < 55cm^2".

Step 6. End