Draw the Flow Chart which prints the multiplication tables for an inputted number

```
                          ┌──────────────┐
                          │    Begin     │
                          └──────────────┘
                                 │
                                 ▼
                       ╱──────────────────╱
                      ╱   Input Number    ╱
                     ╱──────────────────╱
                                 │
                                 ▼
                     ┌────────────────────┐
                     │  Set Counter = 0   │
                     └────────────────────┘
                                 │
                                 ▼
                     ┌────────────────────────────┐
                     │  Increment counter by 1    │
                     │  Multiply Counter by Number │        Loop until Counter=12
                     └────────────────────────────┘
                                 │
                                 ▼
                       ╱──────────────────╱
                      ╱   Display Product ╱
                     ╱──────────────────╱
                                 │
                                 ▼
                          ┌──────────────┐
                          │     End      │
                          └──────────────┘
```
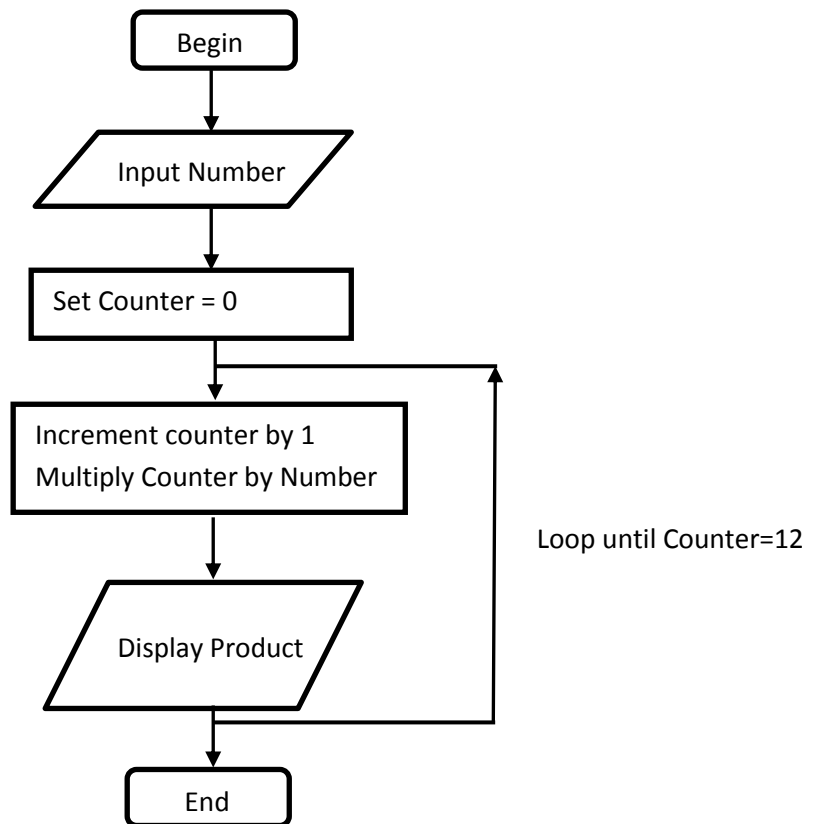
Write the Algorithm for the Flow Chart above

Start

Read Number

Counter = 0

Loop until Counter =12

        Add 1 to Counter

        Counter X Number

        Display Product

End