

# **Production Supporting Systems in Factories**

**ระบบสนับสนุนการผลิตในโรงงานอุตสาหกรรม**

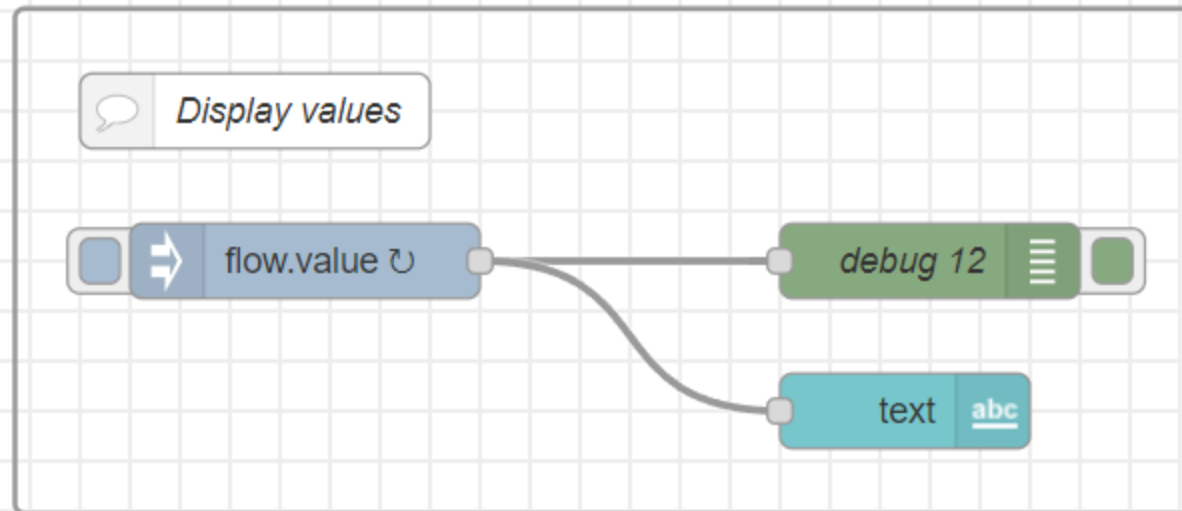
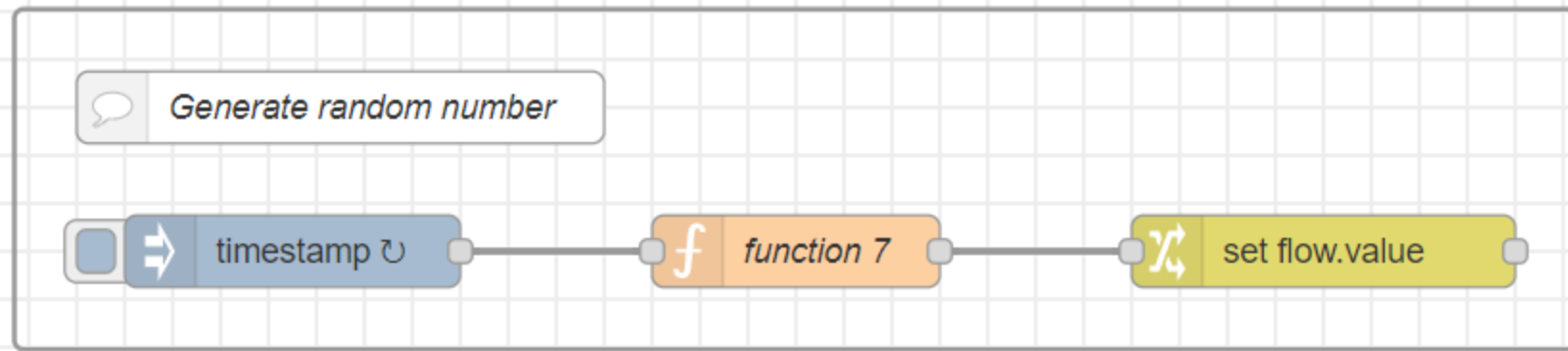
# Context

# Scope

The `scope` of a particular context value.

- `Node` - only visible to the node that set the value
- `Flow` - visible to all nodes on the same flow (or tab in the editor)
- `Global` - visible to all nodes

## **M7-1: Working on flow context**



## function node

```
msg.payload = Math.random();  
return msg;
```

# change node

**Edit change node**

Delete Cancel Done

**Properties**

Name Name

**Rules**

Set ▼ ▼ flow. value

to the value ▼ msg. payload ×

☐ Deep copy value

# inject node

**Edit inject node**

Delete Cancel Done

⚙️ **Properties** ⚙️ 📄 🖼️

🏷️ Name

≡ msg. payload = ▼ flow. value ✕

≡ msg. topic = ▼ a<sub>z</sub> ✕

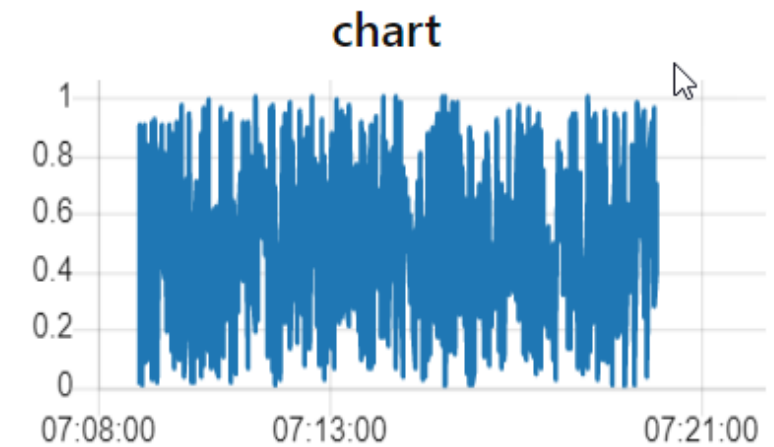


# Sample flow

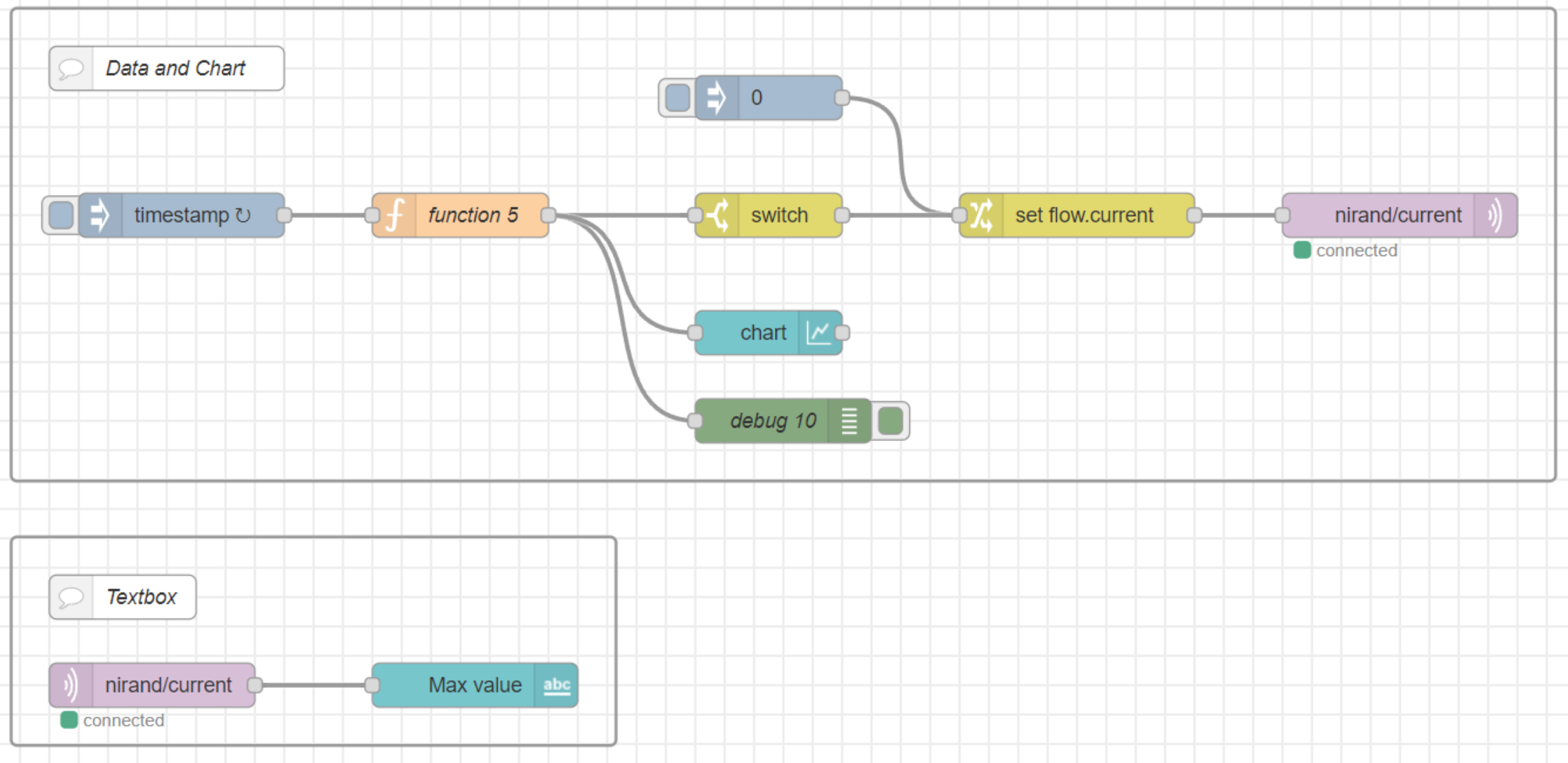
- Show random value (real time).
- Store the maximum value.

Home

Default



Max value **0.9996943595720056**



## function node

```
msg.payload = Math.random();  
return msg;
```