Simple Calculator Flowchart

```
                          ┌─────────┐
                          │  Start  │
                          └────┬────┘
                               │
                          ┌────▼─────────┐
                          │ Display menu │
                          │ of operations│
                          └────┬─────────┘
                               │
                          ┌────▼────┐         No      ┌──────────────┐
                          │  Valid  ├──────────────►  │ Show "Invalid│
                          │ Choice? │                 │   choice"    │
                          └────┬────┘                 └──────┬───────┘
                               │ Yes                         ┊
                          ┌────▼────┐                  (back to menu)
                          │ Input   │
                          │ number A│
                          └────┬────┘
                               │
                          ┌────▼────┐
                          │ Input   │
                          │ number B│
```

- **Start**
- **Display menu of operations**
- **Valid Choice?** — No → **Show "Invalid choice"** → (back to menu)
- Yes → **Input number A**
- **Input number B**
- **Operation = Divide?**
  - if Yes → **B = 0 ?**
    - Yes → **Show error message** → (back to menu)
  - if No (skip zero check)
- **Operation = (Add, Subtract, Multiply)**
- **Perform operation**
- **Display result**
- **Another Calculation?**
  - Yes → (back to menu)
  - No → **End**