

Design

Component diagram

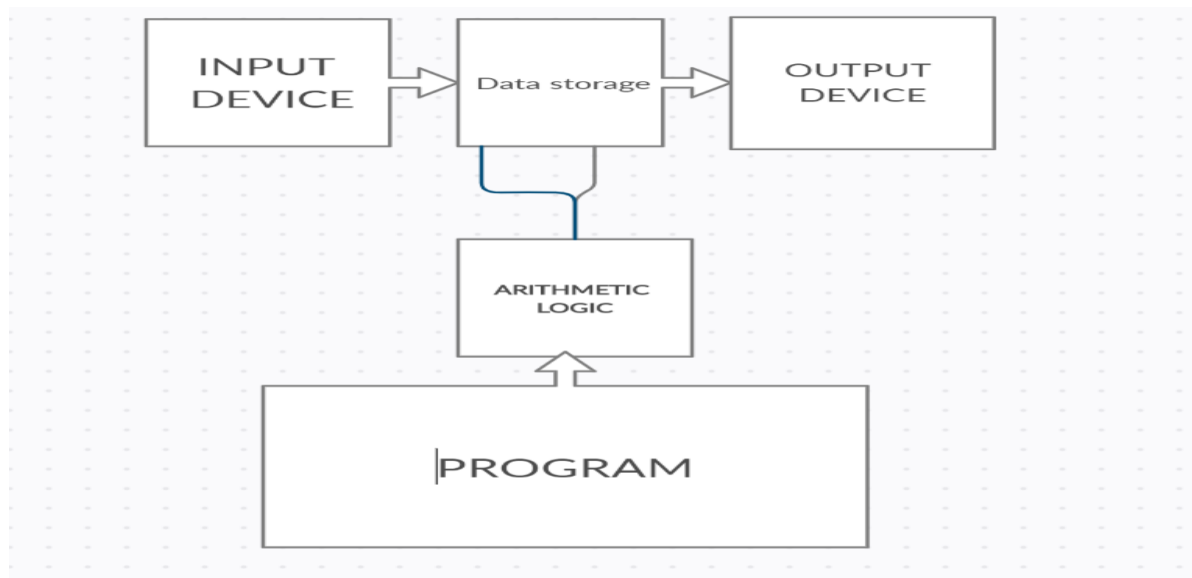


Figure 8 Component diagram for calculator

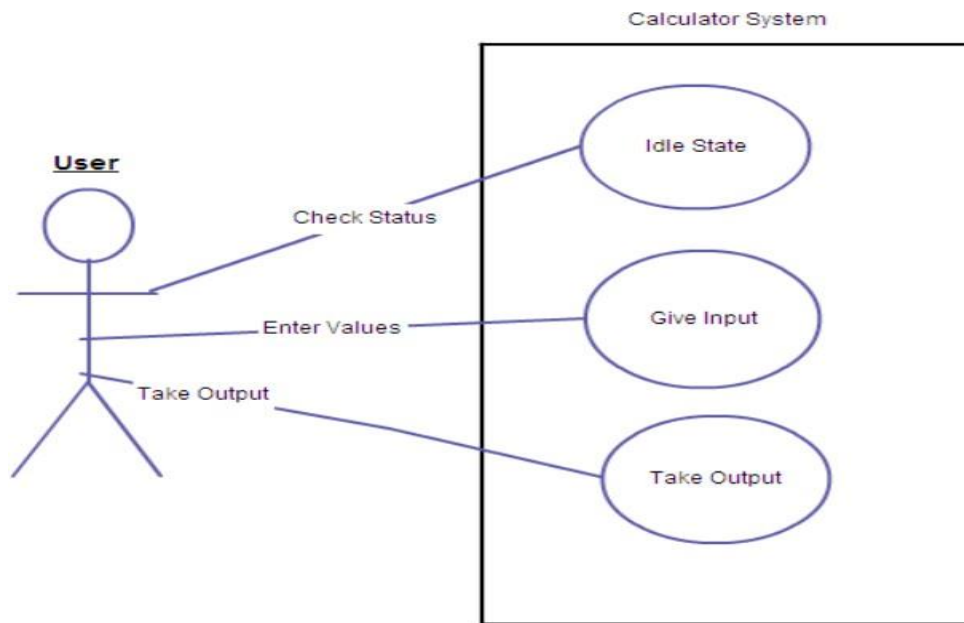


Figure 9 Use case diagram for calculator

Use case diagram

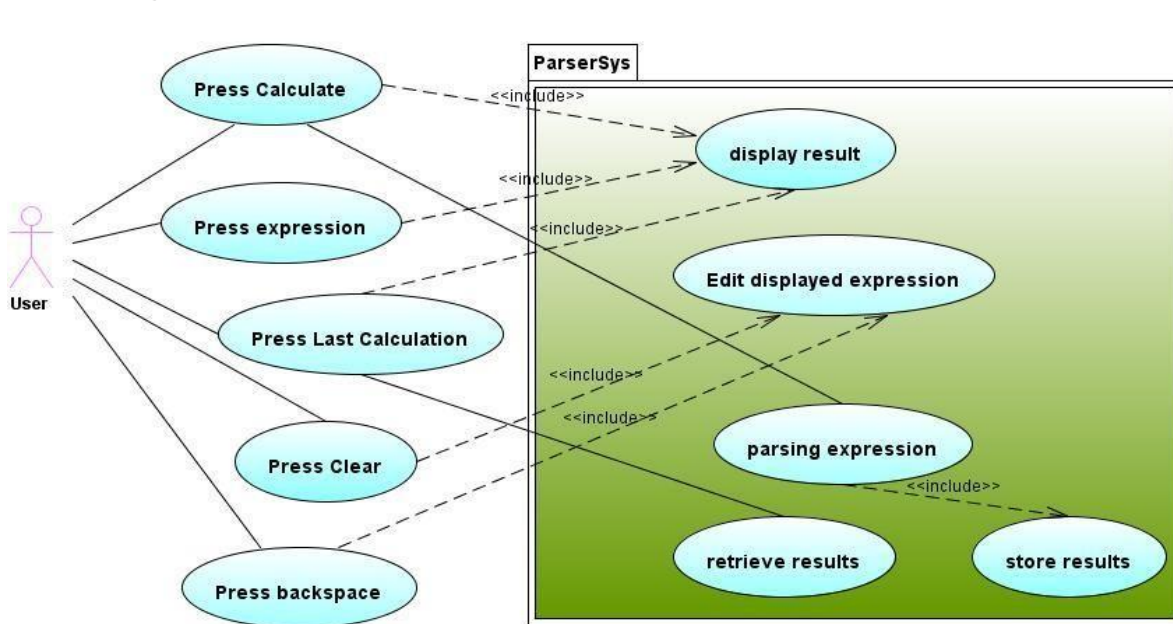


Figure 10 Use case Diagram for calculator

UML diagram

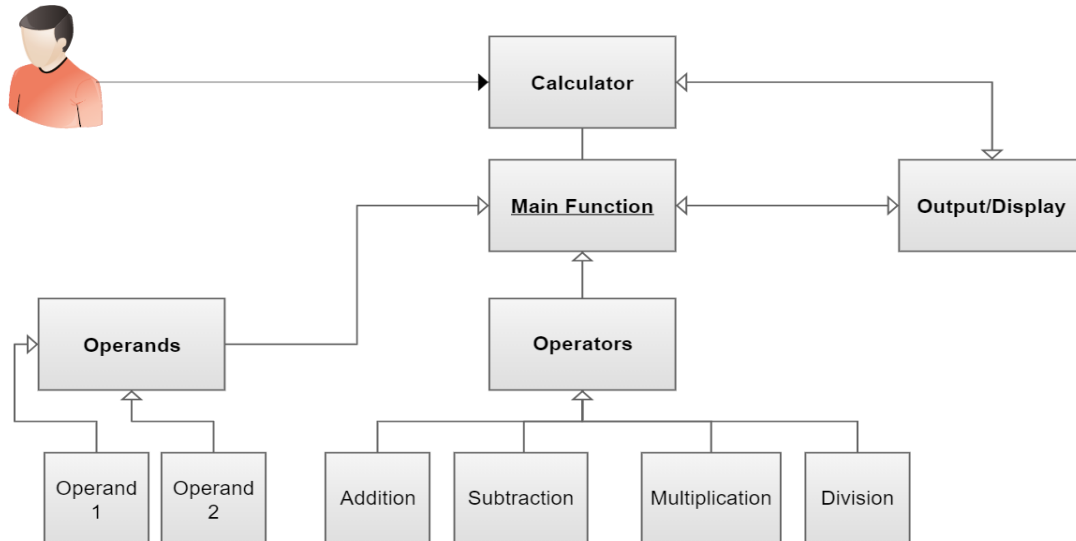


Figure 11 UML diagram for calculator

Sequence diagram

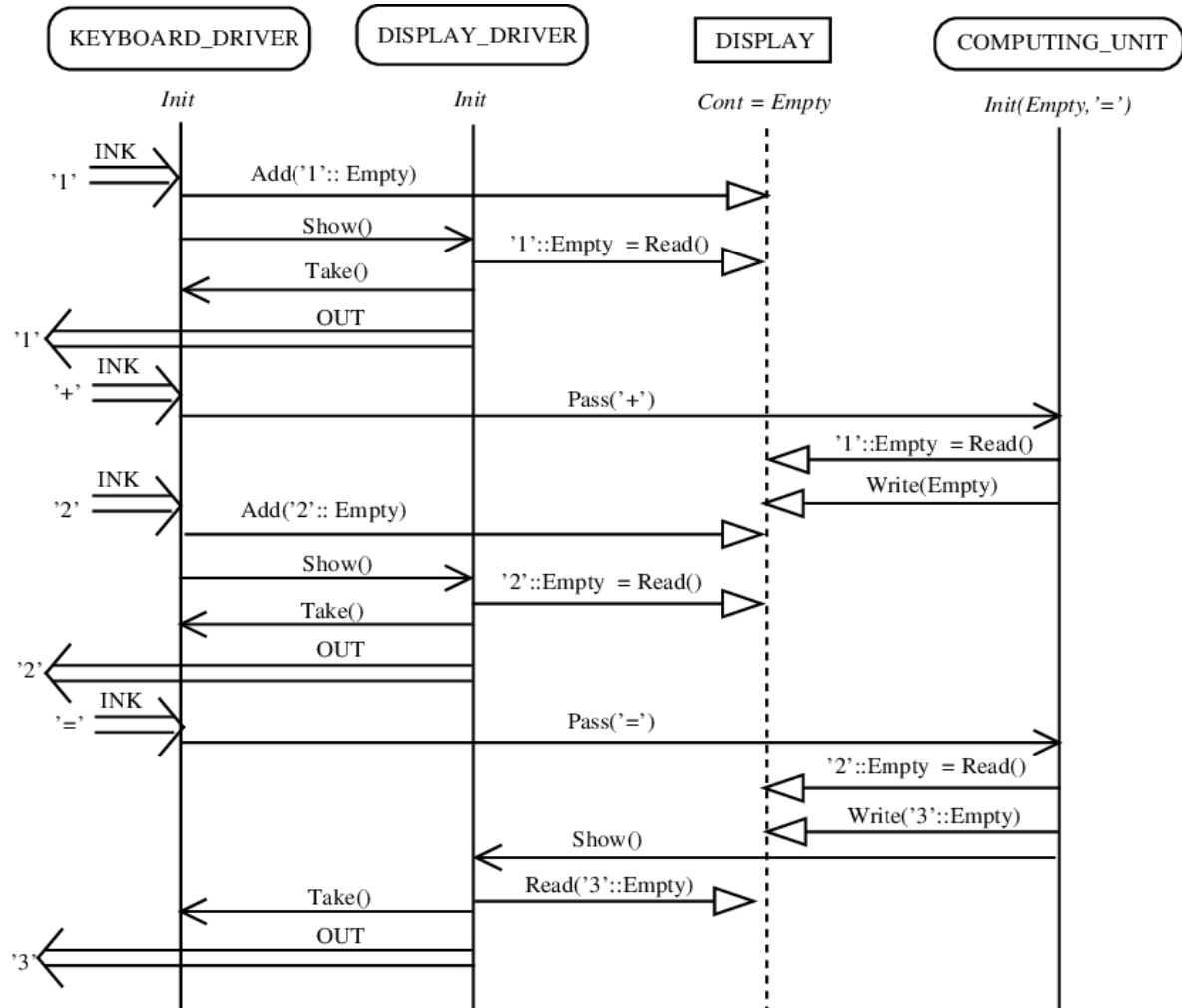


Figure 12 Sequence diagram for calculator

State diagram

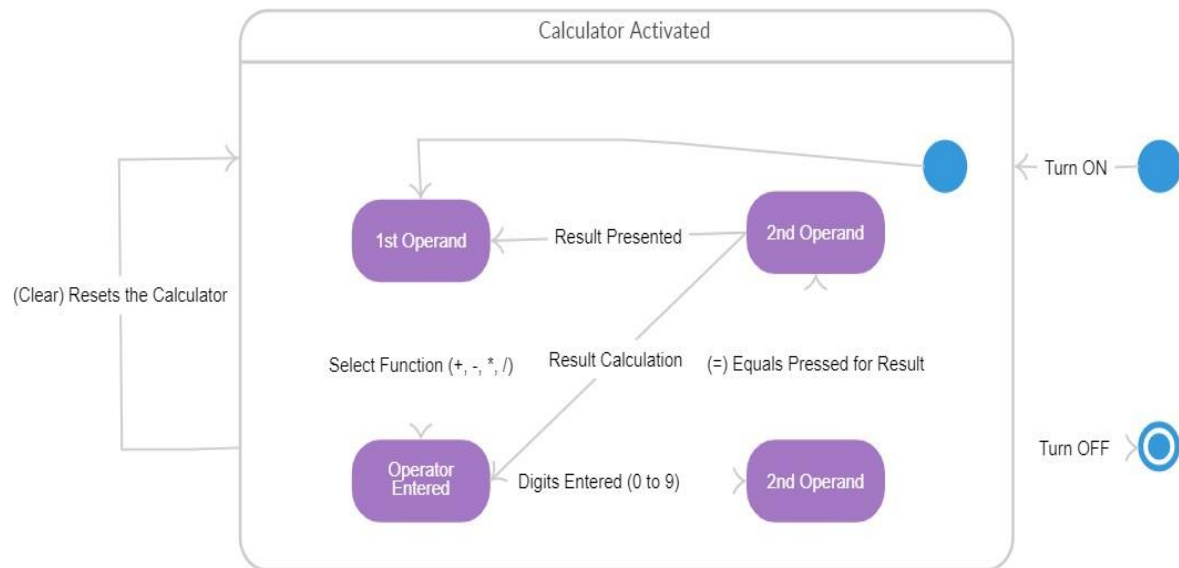


Figure 13 State diagram for calculator