

# Accessibility Design – Design for user who have difficulty to read code

## Keep Functions Short and Focused

A function should do one thing well and have a clear purpose.

If a function becomes too long, consider breaking it into smaller functions

FUNCTION



## Use Proper Indentation and Spacing

Indent consistently ( 4 spaces per level).

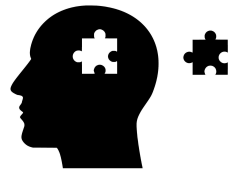
Use blank lines to separate different logic blocks.

```
public void processOrder() {  
    getOrderDetails();  
    calculateTotal();  
  
    if (isPaymentSuccessful()) {  
        sendConfirmationEmail();  
    }  
}
```

## Follow a Logical Structure

**Keep related code together** (declare all instance variables at the top).

**Follow a consistent order** in methods (constructors first, then public methods, then private helpers).



## Use Comments Wisely

Explain "why", not "what" if the code is not obvious.

Avoid over-commenting. If the code is clear, comments may not be necessary.

```
// Apply a 10% discount if the customer is a member  
if (customer.isMember()) {  
    totalPrice *= 0.9;  
}
```