

BRANCHING AND LOOPING

Programming Logic



Branching



If...Else Statement in Pseudocode

```
BEGIN
  If (condition = true)
    Do something
  Else // condition <> true (condition is false)
    Do something else
END

BEGIN
  If (7 AM yet?)
    Get up
  Else
    Keep sleeping
END
```

Looping



While



For



Do...while