Lesson 2: Decision Control Structure

Nested Statements

It is possible to have a switch as part of the statement sequence of an outer switch. Even if the case constants of the inner and outer switch contain common values, no conflicts will arise.

Syntax

The syntax for a **nested switch** statement is as follows:

```
switch(ch1)
{
  case 'A':
  printf("This A is part of outer switch" );
  switch(ch2)
  {
    case 'A':
      printf("This A is part of inner switch" );
      break;
    case 'B': /* inner B case code */
  }
  break;
  case 'B': /* outer B case code */
}
```