

Lesson 2: Decision Control Structure

Switch

A **switch** statement allows a variable to be tested for equality against a list of values. Each value is called a case, and the variable being switched on is checked for each **switch case**.

Syntax

The syntax for a **switch** statement in C# is as follows:

```
switch(expression) {  
    case constant-expression :  
        statement(s);  
        break; /* optional */  
    case constant-expression :  
        statement(s);  
        break; /* optional */  
  
    /* you can have any number of case statements */  
    default : /* Optional */  
        statement(s);  
}
```

