

*Actions often results
from specific causes*

*A condition is
something that can
be true or false*

beginner

intermediate

advanced

*A conditional
connects a condition
to an outcome*

**A Boolean is a
variable that can
be true or false**

Sometimes multiple
conditions must be
considered

*Each of the two states
of a condition may have
its own action*

*Conditional statements
evaluate conditions and
complete connected actions*

Conditions can
overlap and more
than one can apply

Conditional statements
can create branches
in the flow of execution

Computers require
all actions to be specified

**Logical operators
can be used to
combine conditions**

**Conditional statements
can be combined
in several ways**

