

Control Flow

CS105 : Saelee

dynamic

“flow” of execution

single path

sequential

decisions

questions

conditional operators

Math Notation

Ruby Operator

$<$	<code><</code>
$>$	<code>></code>
\geq	<code>>=</code>
\leq	<code><=</code>
$=$	<code>==</code>
\neq	<code>!=</code>

Boolean values

true & false

Control flow

```
if condition
  # body
end
```

```
if condition
  # if-clause
else
  # else-clause
end
```

```
if condition1
    # if-clause
elsif condition2
    # elsif-clause-1
else
    # default-clause
end
```

Boolean operators

Name

Ruby Operator

not

!

and

&&

or

||

Name	Ruby Operator
not	!
and	&&
or	