Lecture 3

Conditional Expressions

```
if (x > 0)
  y = 1
else
  y = -1;
```

is equivalent to

```
y = (x > 0) ? 1 : -1;
```

(boolean-expression) ? expression1 : expression2
- Ternary operator

Conditional Operator, cont.

```
boolean-expression ? exp1 : exp2
```

Building a Program

- How do you build a program?
- How do you write an essay?

Building a Program

- Build the basic structure first