

A photograph of four students in a library setting. A young man in a grey t-shirt is smiling and looking at a laptop. A young woman with glasses is looking at the laptop. Another young woman is looking at a book. A young man is looking at the laptop. They are all sitting at a table. The background is filled with bookshelves.

Controlling Program Flow

'if' statements

Conditional Logic - if

- An 'if' statement evaluates a boolean expression and branches execution based on the result.
- The general syntax is:

```
if(booleanExpression){  
    code  
}  
else if(booleanExpression) {  
    code  
}  
else {  
    code  
}
```

