



NESTED IF STATEMENTS

The Boolean
Data Type

Boolean
Operators

Conditional
Control Flow

Nested if statements let you specify additional criteria to evaluate after a logical condition in an if statement is met

EXAMPLE *Trying to purchase a product*

```
price = 499.99
budget = 500
inventory = 0

if budget > price:
    if inventory > 0:
        print('You can afford this and we have it in stock!')
    else: # equivalent to if inventory <= 0
        print("You can afford this but it's out of stock.")
else:
    print(f'Unfortunately, this board costs more than ${budget}.')
```

You can afford this but it's out of stock.



How does this code work?

