

3 Logic, Control Flow and Filtering

100%

Boolean logic is the foundation of decision-making in your Python programs. Learn about different comparison operators, how you can combine them with boolean operators and how to use the boolean outcomes in control structures. You'll also learn to filter data from Pandas DataFrames using logic.

▶ Comparison Operators	50 xp
</> Equality	100 xp
</> Greater and less than	100 xp
</> Compare arrays	100 xp
▶ Boolean Operators	50 xp
</> and, or, not (1)	100 xp
☰ and, or, not (2)	50 xp
</> Boolean operators with Numpy	100 xp
▶ if, elif, else	50 xp
☰ Warmup	50 xp
</> if	100 xp
</> Add else	100 xp
</> Customize further: elif	100 xp
▶ Filtering Pandas DataFrame	50 xp
</> Driving right (1)	100 xp
</> Driving right (2)	100 xp
</> Cars per capita (1)	100 xp
</> Cars per capita (2)	100 xp