

decision making

Flow control determines the order in which the code of a program is executed. In Python, the flow is controlled by conditional structures, loops, and functions.

conditional structures (if statement)

*Boolean expression
(True/False)*

*The colon (:) leads to the code that is
executed if expression = True*

*indentation is
mandatory in
Python*

```
if expression:
    some code
elif expression:
    some code
elif expression:
    some code
...
else:
    some code
```

*else and elif are
optional*

*multiple elif clauses
can be included*