Assignment!

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The if..elif..else decision control statement

- The if..elif..else is also called as multi-way decision control statement.
  - When we use?, that need to choose from several possible alternatives.
  - The keyword(elif is short for'else if')

The syntax for if..elif..else sratement is

if Boolean_Expression_1:
Statement_1
Elif Boolean_Expression_2:
Statement_2
Elif Boolean_Expression-3:
Statemet_3:
:
:
else:
Statement_last

Key point:

- You can use multiple elif statement but only one if and one else.
- The else statement must always come last.
- The condition are checked top to bottom;once one is true, the rest are skipped.
- Indentation (spacing)is very important-code under each block must be indenred

summary

- if_ It is executed when the first condition is correct.
- elif _it is executed when the_1 condition is false and_2 condition is correct.
- Else_it is executed when none condition is correct.