

py files follow along LAST TIME syntax and semantics scalar objects simple operations expressions, variables and values toDAY string object type branching and conditionals indentation iteration and loops . names ana greet hi name greeting hi name do some operations on a string .

x xstr INPUTOUTPUT input prints whatever is in the quotes user types in something and hits enter binds that value to a variable text inputType anything . print5num COMPARISON OPERATORS ON int, float, string i and j are variable names with Boolean values not a True if a is False True a or b True unless either or both are True A B A and B A or B True True True Fals

exit right set background to woodsbackground . screenshot from a video game of a figure in green moving through a forest of trees . this content is excluded from our Creative Commons license . click here for more information .

condition evaluates to a Boolean if condition is True, do all the steps inside the while code block check condition again repeat until condition is False while LOOP EXAMPLE You are in the Lost Forest . MIT OpenCourseWare <https://ocw.mit.edu> 6.0001 Introduction to computer science and programming in Python Fall 2016 .