

# Loops and Iterators

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While

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How does 'while' work?

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It says to the Python Engine to execute / run the following statement(s) as long as the condition, given along with the 'while' holds True

Ex:

1. WAP to print all positive digits  $\Rightarrow$  1 to 9

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2. Do the same task as in previous program but with a different condition (using True)

For an Iterator

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Ex:

1. WAP to print all positive digits
2. WAP to retrieve one character at a time from a given string

Thank You