Functions, Loops & Control Flow in Python

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Functions in Python

- Functions are building blocks of any programming language.
- Functions are meant for undertaking specific tasks and they make the code efficient, organised and maintainable by reusing part of the code.
- Functions come very handy when the code undertakes repetitive tasks
- Built-in functions vs User defined functions
- Structure of a user defined function

  def function_name (parameter1, parameter2…) :
      expression1

      ………………..
      return value

- To call on a function we must pass on the arguments to the parameters inside the parenthesis
- Variables defined within a function have local scope unless specified by the keyword global

Thank you