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	24-09-25
	unctions:A function is a block of reusable code that perfom specific task.
	functions make our program more organised ,readable and reduce repetition.
- 1 54	function always represented by ()#all the functions will have open and close brackets
and the second	TYpes of functions:
and the second	1.Built-in function:Already available in python eg.print(),len(),inputetc
	2.03er delined function: Functions created by user using def keyword
	3.lambda function: the anonymous (nameless) function written in single line using the lambda keyword
[]:	categories of writing a function:
[ ].	1)function without input and without return
	2)function with input and without return
	3) function without input an with retrun
	4) function with input anf witn return
[]:	# user defined function to calclulate simple interest
	formula = p*t*r/100
	<pre>p=principle amount t= time</pre>
	r= rate of interest
	1)function without input and without return
[ ]	
[ ]	syntax : def fun_name(): #without input so there s nothint to define inside function or parameters is not passe
[ ]	<pre>syntax :def fun_name(): #without input so there s nothint to define inside function or parameters is not passe statements</pre>







