Write a function that, given an integer x, sums the values of its digits.
That is, for x = 29423 the sum 2 + 9 + 4 + 2 + 3 = 20.

Adapt the methods to compute a square root into functions.

Write functions to compute the diameter, circumference and area of a circle given its radius. If your language supports pass by reference, compute all three of these with one function.