

Computer Science
Class XII
Assignment 2

1. How functions are categorized in Python? Explain in detail.
2. How functions are defined in Python? Explain with example.
3. Explain the structure of a function in Python.
4. Write a function namely 'fun' that takes no parameters and always returns NONE.
5. Write a function namely nthRoot() that receives two parameters x and n and returns nth root of x i.e., $x^{1/n}$. The default value of n is 2.