Tutorial 03

ICT1142 – Programming Practicum

 $\label{eq:first-decomposition} \text{TG/2020/700} - \text{J M N R D Jayaweera}$

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Question 02

- i. Why do programs need functions?
 - In real-world problems are very large and complex and difficult to solve. The best way to solve problems is construct them into sub-problems or sub-modules. In C programs these modules are called functions. In programs, we need functions to divide the problem into sub-modules and solve problems in an easy way.
- ii. How many values can a function return?
 - A function can only return a single value.
- iii. When is the execution of the function terminated?
 - After executed all the instructions in the function.