Programming Fundamentals

GL 02	
Topic	Function
Objective	• Graded Activity on Functions

Task 1:

Write a **C++** program in which, read an **integer** from **user**. Now **separate** each **digit** of that integer and **store** it on each **index** of an integer array **digit** and **display** the **array** on **console**.

Sample Output:

Array:

Index:	0	1	2	3	4	5	6	7	8
Value:	0	0	0	0	0	0	0	0	0

Input:
5489

Array:

Index:	0	1	2	3	4	5	6	7	8
Value:	5	4	8	9	0	0	0	0	0

Output:

5 4 8 9