

ECS-102 LAB TASK 11 – Pointers

1. Write a program using pointers to assign variable “p1” which can store the address of variable “a”. Ask the user to take the value of “a”. Now another variable “p2” is assigned to store the address of “p1”.

Print the following statements:

Value of variable a =
Address of p1 =
Address of p2 =
Value at the address stored by p2 =
Value at the address stored by p1 =
Value of **p2 =

2. Write a program using the function “larger” which returns the larger value of the two values entered by the user by call by reference using pointers.
3. Given an array arr

5	89	47	51	15
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WAP to sort the given array using selection sort with the help of pointers.