

## Experiments

Use while loop wherever necessary. Do not use for loop

1. Initialize integer variable x with 10. Create an integer pointer to x. Print the value of x using x and pointer variable
2. Increment the variable x and access through pointer variable. Increment pointer variable and access through pointer variable
3. Initialize array. Print the contents of the using address of the contents
4. Find the largest number in the array which you have created in Ex. 3
5. Initialize integer variable x with 10. Create an integer pointer to x. Print the value of x using x and pointer variable. Write change function which will change the value of x. (use pointer)
6. Use the example 1, create another pointer variable and copy the address of the already existing pointer variable. Print the data accessed through both the pointers
7. Create NULL pointer and print the value of it.
8. Insert, Edit and Delete the contents of student data using structure, function, and pointers
9. Create a simple arrADT with create and display function