## C++ Struct Class Assignments 'A' 'B', 'C' 28-1-2023

#### 1. Reading and printing of Array of structures

Write  $\underline{\textbf{all forms}}$  of functions for read(), print() of array of structure of fields with :

( rno is integer, at is float )

Code almost all the possible way of the functions for read() and print(), call-by-references, returns, array passing, etc.

### 2. Reading and printing of Array of structures along with the average of subject fields

Write functions for read(), print() of array of structure of fields with:

( rno is integer, sub1-marks integer , sub2-maks is integer, sub3-maks is integer, sub4-maks is integer, average is float)

Write a function which fills/updates the filed average in each of the structure as per the marks and then prints all the details.

### 3. Reading and printing of Two Arrays of Two structures

Write functions for read(), print() of Two arrays of Two structures of fields with:

Structure std1:: (rno is integer, name is char[15], average is float) Array: Names[]

Structure std2: (rno is integer, sub1-marks integer, sub2-maks is integer, sub3-maks is integer, sub4-maks is integer) Array Marks[]

Write a function which fills/updates the filed average in Names[] as per the marks of that rno of Marks[] and then prints all the details of Names[] along with those calcualted/filled avarages.

# The harder you work The luckier you become

Week days are working days Weekends are hard working days

~KR