**Code Gladiator**

**Debugs Done**

**1.CALC.c :**

* We have included "PUSHPOP.c" and "READTOKN.c" so that the required functions can be accessed and “CALC.h” is removed as it can be accessed through "PUSHPOP.c".
* We set the main() function’s return value datatype as int as else it will cause error.
* We have moved the declaration of stack inside main() function to prevent unnecessary reassigning.
* We have added printf() statement to print the result

**2.CALC.h :**

* We have changed the storage class of read\_token function to extern so that it can be accessed in different files.

**3.** **PUSHPOP.c :**

* We have included “CALC.h” instead of “calc.h” since it’s the correct file name.
* We have changed the allocation size of pointer to int\_link structure.

**4.** **READTOKN.c :**

* We have removed <stdio.h> since its unwanted as its functions are unused and “calc.h” since its wrong file name and prevent redefinition.
* We have assigned the value of index as 0 to avoid getting junk values and for stack to have correct indexing.
* We have changed the loop condition so that spaced are avoided from being passed.

**Note:** Minor changes like changes to comments and program presentation which does not affect the program are not mentioned.

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