## **COMPILER DESIGN LAB 6**

**NAME: NIKITHA V** 

SRN: PES2UG21CS338

**SECTION: F** 

## Output screenshots:

```
pes2ug21cs338_nikitha@DESKTOP-M2F1J3K:~/cd-lab6$ ./a.out < test_input_1.c

Valid syntax

pes2ug21cs338_nikitha@DESKTOP-M2F1J3K:~/cd-lab6$ cat icg_quad.txt

/, 9, 2, t1
+, t1, a, t2
-, t2, b, t3
=, t3, , x
```

```
pes2ug21cs338_nikitha@DESKTOP-M2F1J3K:~/cd-lab6$ ./a.out < test_input_2.c
Valid syntax
pes2ug21cs338_nikitha@DESKTOP-M2F1J3K:~/cd-lab6$ cat icg_quad.txt
/, c, 6.7, t1
+, t1, 12.45, t2
*, a, 1234.0, t3
-, t2, t3, t4
=, t4, , b</pre>
```