

## CD LAB Assignment 1

Name – B Pravena

Sec - B

SRN – PES2UG19CS076

### OUTPUTS -:

```
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int a=10;
Valid syntax
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int n=1;
for(int i=0;i<10;i++)
{
n++;
}
Valid syntax
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int n=5;
do{
n++;
}
while(n<10);
Valid syntax
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int a[20];
Valid syntax
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int b= 1 && 1;
Valid syntax
pes2ug19cs076@PES2UG19CS076:~/Documents$
```

```
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
a--;
a++;
++i;
--i;
+a;
Valid syntax
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
a+-;
Error :syntax error at 1
pes2ug19cs076@PES2UG19CS076:~/Documents$
```

```
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int a=;
Error :syntax error at 1
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
for(int i=10; i<10; i++)
(
Error :syntax error at 1
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
do(
Error :syntax error at 1
pes2ug19cs076@PES2UG19CS076:~/Documents$ ./a.out
int arr(2);
Error :syntax error at 1
```