

LAB-11

Q1 Output:

```
PS D:\OS labs> cd "d:\OS labs\" ; if ($?) { gcc lab_11.c
```

Program for Segmentation
Enter the number of segments: 3

Enter the base address and limit for each segment:
Segment 0 Base: 100
Segment 0 Limit: 50
Segment 1 Base: 200
Segment 1 Limit: 30
Segment 2 Base: 300
Segment 2 Limit: 40

Enter the segment number: 1
Enter the offset (logical address): 20

Segment	Base	Logical	Physical
1	200	20	220

```
PS D:\OS labs>
```