

# CSE321

## Assignment-05

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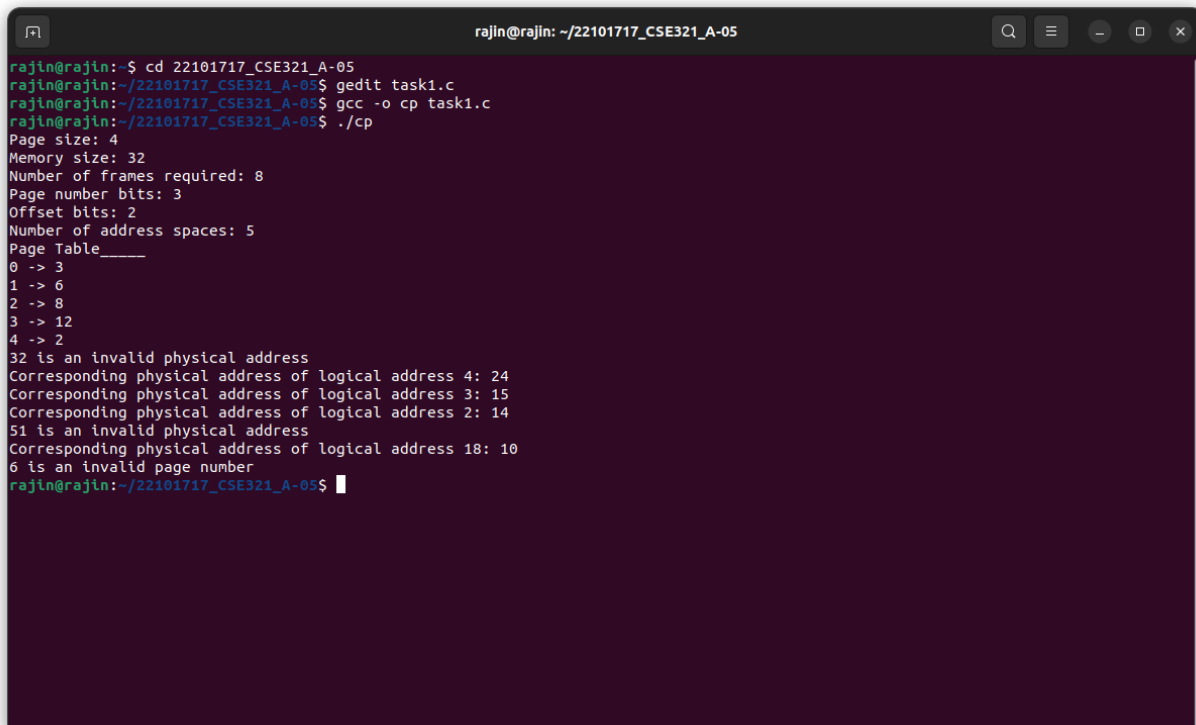
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Lab Section: 13

Semester: Spring 2024

### Screenshots of Lab Assignment- 05

#### Task- 01



```
rajin@rajin: ~/22101717_CSE321_A-05
rajin@rajin:~$ cd 22101717_CSE321_A-05
rajin@rajin:~/22101717_CSE321_A-05$ gedit task1.c
rajin@rajin:~/22101717_CSE321_A-05$ gcc -o cp task1.c
rajin@rajin:~/22101717_CSE321_A-05$ ./cp
Page size: 4
Memory size: 32
Number of frames required: 8
Page number bits: 3
Offset bits: 2
Number of address spaces: 5
Page Table_____
0 -> 3
1 -> 6
2 -> 8
3 -> 12
4 -> 2
32 is an invalid physical address
Corresponding physical address of logical address 4: 24
Corresponding physical address of logical address 3: 15
Corresponding physical address of logical address 2: 14
51 is an invalid physical address
Corresponding physical address of logical address 18: 10
6 is an invalid page number
rajin@rajin:~/22101717_CSE321_A-05$
```