

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 20:48

rps@rps-virtual-machine: ~

```
#include<stdio.h>
void main()
{
    char ch;
    printf("Enter any character \n");
    scanf("%c",&ch);
    printf(" ASCII value of %c is %d\n",ch,ch);
}
```

"ascii.c" 8L, 142B 8,1 All

8:48 May 12

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 20:48

rps@rps-virtual-machine: ~

```
rps@rps-virtual-machine:~$ cd..  
cd..: command not found  
rps@rps-virtual-machine:~$ mkdir  
mkdir: missing operand  
Try 'mkdir --help' for more information.  
rps@rps-virtual-machine:~$ mkdir c_program  
mkdir: cannot create directory 'c_program': File exists  
rps@rps-virtual-machine:~$ vi ascii.c  
rps@rps-virtual-machine:~$ gcc ascii.c  
rps@rps-virtual-machine:~$ gcc ascii.c -o.ascii.c  
rps@rps-virtual-machine:~$ ./ascii.out  
bash: ./ascii.out: No such file or directory  
rps@rps-virtual-machine:~$ gcc ascii.c -o.ascii.out  
rps@rps-virtual-machine:~$ ./ascii.out  
bash: ./ascii.out: No such file or directory  
rps@rps-virtual-machine:~$
```

4 May 12 8:48

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 20:42

rps@rps-virtual-machine: ~

```
#include<stdio.h>
void main()
{
    int num,rem,revnum = 0;
    printf("Enter any number :");
    scanf("%d",&num);
    while(num != 0)
    {
        rem = num%10;
        revnum = (revnum * 10) + rem;
        num = num /10;
    }
    printf("Reverse of the given number is %d\n",revnum);
}
```

"reverse.c" 15L, 253B 15,0-1 All

4 May 12 8:42

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 20:42

rps@rps-virtual-machine: ~

```
rps@rps-virtual-machine:~/c_program$ cd ..
rps@rps-virtual-machine:~$ mkdir
mkdir: missing operand
Try 'mkdir --help' for more information.
rps@rps-virtual-machine:~$ mkdir c_program
mkdir: cannot create directory 'c_program': File exists
rps@rps-virtual-machine:~$ vi reverse.c
rps@rps-virtual-machine:~$ gcc reverse.c
rps@rps-virtual-machine:~$ gcc reverse.c -o.reverse.out
rps@rps-virtual-machine:~$ ./reverse.out
bash: ./reverse.out: No such file or directory
rps@rps-virtual-machine:~$ ./reverse.c
bash: ./reverse.c: Permission denied
rps@rps-virtual-machine:~$ ./reverse.out
bash: ./reverse.out: No such file or directory
rps@rps-virtual-machine:~$
```

4 May 12 8:42

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 20:31

rps@rps-virtual-machine: ~/c\_program

```
#include<stdio.h>
void main()
{
    int num;
    printf(" Enter any number : ");
    scanf("%d",&num);
    if (num %2 == 0)
    {
        printf(" Given number is EVEN \n");
    }
    else
    {
        printf(" Given number is ODD \n");
    }
}
```

"even.c" 15L, 207B 15,1 All

4 May 12 8:31

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 20:31

rps@rps-virtual-machine: ~/c\_program

```
rps@rps-virtual-machine:~/c_program$ cd .
rps@rps-virtual-machine:~/c_program$ cd..
cd..: command not found
rps@rps-virtual-machine:~/c_program$ mkdir
mkdir: missing operand
Try 'mkdir --help' for more information.
rps@rps-virtual-machine:~/c_program$ mkdir c_program
rps@rps-virtual-machine:~/c_program$ vi even.c
rps@rps-virtual-machine:~/c_program$ gcc even.c
rps@rps-virtual-machine:~/c_program$ gcc even.c -o even.out
rps@rps-virtual-machine:~/c_program$ ./even.out
Enter any number : 2
Given number is EVEN
rps@rps-virtual-machine:~/c_program$
```

4 May 12 8:31



surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 19:39

rps@rps-virtual-machine: ~

```
#include<stdio.h>
int main(){
    char name[50];
    printf("Enter your name:");
    scanf("%s",name);
    printf("Hello, %s! Nice to meet you.\n",name);
    return 0;
}
```

"user.c" 9L, 156B 9,0-1 All

Chrome, App Store, Mail, Calendar, Files, Messages, Photos, YouTube, Google Photos, 4, May 12, 7:39

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 19:38

rps@rps-virtual-machine: ~

rps@... x rps@... x rps@... x rps@... x rps@... x rps@... x rps@... x rps@... x rps@... x rps@... x

```
rps@rps-virtual-machine:~/c_program$ cd .
rps@rps-virtual-machine:~/c_program$ cd ..
rps@rps-virtual-machine:~$ mkdir
mkdir: missing operand
Try 'mkdir --help' for more information.
rps@rps-virtual-machine:~$ mkdir c_program
mkdir: cannot create directory 'c_program': File exists
rps@rps-virtual-machine:~$ vi user.c
rps@rps-virtual-machine:~$ gcc user.c
rps@rps-virtual-machine:~$ gcc user.c -o new.user
rps@rps-virtual-machine:~$ gcc user.c -o user.out
rps@rps-virtual-machine:~$ ./user.out
Enter your name:jaya
Hello, jaya! Nice to meet you.
rps@rps-virtual-machine:~$
```

May 12 7:38



surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 19:24

rps@rps-virtual-machine: ~/c\_program

```
#include<stdio.h>
#include<time.h>
int main(){
    time_t t = time(NULL);
    struct tm tm = *localtime(&t);
    printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday,tm>tm_mon+1,tm>tm_year+1900,
        tm.tm_hour,tm.tm_min,tm.tm_sec);
    return 0;
}
```

"date.c" 9L, 254B 7,15-36 All

7:24 May 12

surajayasree/project x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 12 19:24

rps@rps-virtual-machine: ~/c\_program

```
rps@rps-virtual-machine:~/c_program$ vi date.c
rps@rps-virtual-machine:~/c_program$ gcc date.c
date.c: In function 'main':
date.c:6:85: error: 'tm_mon' undeclared (first use in this function)
    6 |         printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday, tm>tm_mon+1, tm>tm_year+1900, tm.tm_hour, tm.tm_min,
      |                                     ^~~~~~
date.c:6:85: note: each undeclared identifier is reported only once for each function it appears in
date.c:6:98: error: 'tm_year' undeclared (first use in this function)
    6 |         printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday, tm>tm_mon+1, tm>tm_year+1900, tm.tm_hour, tm.tm_min,
      |                                     ^~~~~~
rps@rps-virtual-machine:~/c_program$ vi date.c
rps@rps-virtual-machine:~/c_program$ gcc date.c
date.c: In function 'main':
date.c:6:84: error: 'tm_mon' undeclared (first use in this function)
    6 |         printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday,tm>tm_mon+1,tm>tm_year+1900,tm.tm_hour,tm.tm_min,tm.t
      |                                     ^~~~~~
date.c:6:84: note: each undeclared identifier is reported only once for each function it appears in
date.c:6:96: error: 'tm_year' undeclared (first use in this function)
    6 |         printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday,tm>tm_mon+1,tm>tm_year+1900,tm.tm_hour,tm.tm_min,tm.t
      |                                     ^~~~~~
rps@rps-virtual-machine:~/c_program$ vi date.c
rps@rps-virtual-machine:~/c_program$ gcc date.c
date.c: In function 'main':
date.c:6:84: error: 'tm_mon' undeclared (first use in this function)
    6 |         printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday,tm>tm_mon+1,tm>tm_year+1900,
      |                                     ^~~~~~
date.c:6:84: note: each undeclared identifier is reported only once for each function it appears in
date.c:6:96: error: 'tm_year' undeclared (first use in this function)
    6 |         printf("current date and time:%02d-%02d-%d %02d:%02d:%02d\n",tm.tm_mday,tm>tm_mon+1,tm>tm_year+1900,
      |                                     ^~~~~~
rps@rps-virtual-machine:~/c_program$
```

May 12 7:24

Linux Projects - Simple Netwo x Page not found - GitHub - GitHub x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 11 15:32

rps@rps-virtual-machine: ~/c\_program

```
#include<stdio.h>
int main(){
    int num1,num2,sum;
    printf("enter first number:");
    scanf("%d",&num1);
    printf("enter second number:");
    scanf("%d",&num2);
    sum = num1 + num2;
    printf("sum of %d and %d is %d\n",num1,num2,sum);
    return 0;
}
```

"dynamic.c" 11L, 238B 11,1 All

May 11 3:32

Linux Projects - Simple Netwo x Page not found - GitHub - GitHu x 24NAG0874\_U09 x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 11 15:32

rps@rps-virtual-machine: ~/c\_program

```
rps@rps-virtual-machine: ~/c_program$ cd .
rps@rps-virtual-machine: ~/c_program$ cd ..
rps@rps-virtual-machine: ~$ mkdir
mkdir: missing operand
Try 'mkdir --help' for more information.
rps@rps-virtual-machine: ~$ mkdir c_program
mkdir: cannot create directory 'c_program': File exists
rps@rps-virtual-machine: ~$ cd c_program
rps@rps-virtual-machine: ~/c_program$ vi dynamic.c
rps@rps-virtual-machine: ~/c_program$ gcc dynamic.c
rps@rps-virtual-machine: ~/c_program$ gcc dynamic.c -o dynamic.out
rps@rps-virtual-machine: ~/c_program$ ./dynamic.out
enter first number:1
enter second number:2
sum of 1 and 2 is 3
rps@rps-virtual-machine: ~/c_program$
```

May 11 3:32





Meeting | Microsoft Teams

Microsoft Teams

Meeting | Microsoft Teams

Linux Projects - Simple Net

surajayasree/project

24NAG0874\_U09

teams.microsoft.com/v2/?meetingjoin=true#/l/meetup-join/19:meeting\_NzRkOTMwYjQ...

01:06

ChatPeopleRaiseReactViewMoreCameraMicShareLeave

Recording and transcription

This meeting was set to be recorded and transcribed automatically. [Privacy policy](#)

Inbo2

yasw

Top

Linux

HTT

Linux

cloud2.rpsconsulting.in/console/#/client/MjU2NTIAYwBteXNxbA==

ActivitiesTerminal

May 10 12:22

rps@rps-virtual-machine: ~/c\_programs

```
rps@rps-virtual-machine:~/c_programs$ gcc reversenum.c
reversenum.c:3:1: error: expected identifier or '(' before '{' token
  3 | {
    |
rps@rps-virtual-machine:~/c_programs$ vi reversenum.c
rps@rps-virtual-machine:~/c_programs$ gcc reversenum.c
rps@rps-virtual-machine:~/c_programs$ ./a.out
Enter any number :123
Reverse of the given number is 321
rps@rps-virtual-machine:~/c_programs$ cat reversenum.c
#include<stdio.h>
void main()
{
    int num,rem,revnum = 0;
    printf(" Enter any number :");
    scanf("%d",&num);
    while(num != 0)
    {
        rem = num%10;
        revnum = (revnum * 10) + rem;
        num = num / 10;
    }
    printf(" Reverse of the given number is %d\n",revnum);
}

rps@rps-virtual-machine:~/c_programs$ gcc reversenum.c
rps@rps-virtual-machine:~/c_programs$ ./a.out
Enter any number :123
```

yaswanthadapakala@gmail.com (Unverified)

Y

S

S

H

L

AT

S

S

G

...

S

View all

May 10

12:22



Linux Projects - Simple Netwo x Upload files - surajayasree/proj x 24NAG0874\_U09 x (30) WhatsApp x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 9 23:55

rps@rps-virtual-machine: ~/workspace/workspace/practice

```
rps@rps-virtual-machine:~/workspace/workspace$ ls
hello.sh.save jaya jaya.linux practise
rps@rps-virtual-machine:~/workspace/workspace$ pwd
/home/rps/workspace/workspace
rps@rps-virtual-machine:~/workspace/workspace$ mkdir practice
rps@rps-virtual-machine:~/workspace/workspace$ ls
hello.sh.save jaya jaya.linux practice practise
rps@rps-virtual-machine:~/workspace/workspace$ cd practice
rps@rps-virtual-machine:~/workspace/workspace/practice$ touch sample.txt
rps@rps-virtual-machine:~/workspace/workspace/practice$ cp sample.txt duplicate.txt
rps@rps-virtual-machine:~/workspace/workspace/practice$ ls
duplicate.txt sample.txt
rps@rps-virtual-machine:~/workspace/workspace/practice$ rm duplicate.txt
rps@rps-virtual-machine:~/workspace/workspace/practice$ ls
sample.txt
rps@rps-virtual-machine:~/workspace/workspace/practice$ cat >> linuxhistory.txt

sample.txt
Linux 1
^C
rps@rps-virtual-machine:~/workspace/workspace/practice$ grep
Usage: grep [OPTION]... PATTERNS [FILE]...
Try 'grep --help' for more information.
rps@rps-virtual-machine:~/workspace/workspace/practice$ grep "Linux"linuxinstnce.txt
grep:linuxinstance.txt: no such file or directory
^C
rps@rps-virtual-machine:~/workspace/workspace/practice$ linux history
Command 'linux' not found, did you mean:
  command 'linex' from snap linex (0.1.6)
See 'snap info <snapname>' for additional versions.
rps@rps-virtual-machine:~/workspace/workspace/practice$ ls -l sample.txt
-rw-rw-r-- 1 rps rps 0 May  9 16:21 sample.txt
rps@rps-virtual-machine:~/workspace/workspace/practice$
```

May 9 11:55

Linux Projects - Simple Networ x Upload files - surajayasree/proj x 24NAG0874\_U09 x (33) WhatsApp x +

cloud2.rpsconsulting.in/console/#/client/MjU2MzUAYwBteXNxbA==

Activities Terminal May 9 23:43

rps@rps-virtual-machine: ~/practice

```
rps@rps-virtual-machine:~/workspace/workspace$ ls
hello.sh.save jaya jaya.linux practice practise
rps@rps-virtual-machine:~/workspace/workspace$ pwd
/home/rps/workspace/workspace
rps@rps-virtual-machine:~/workspace/workspace$ mkdir practice
mkdir: cannot create directory 'practice': File exists
rps@rps-virtual-machine:~/workspace/workspace$ ls
hello.sh.save jaya jaya.linux practice practise
rps@rps-virtual-machine:~/workspace/workspace$
rps@rps-virtual-machine:~/workspace/workspace$ cd practice
rps@rps-virtual-machine:~/workspace/workspace/practice$
rps@rps-virtual-machine:~/workspace/workspace/practice$ task 1
Command 'task' not found, but can be installed with:
sudo snap install task # version v3.36.0, or
sudo apt install taskwarrior # version 2.6.1+dfsg-1
See 'snap info task' for additional versions.
rps@rps-virtual-machine:~/workspace/workspace/practice$ cd
rps@rps-virtual-machine:~$ cd..
cd..: command not found
rps@rps-virtual-machine:~$ cd practice
rps@rps-virtual-machine:~/practice$ vi sample.txt
rps@rps-virtual-machine:~/practice$ cp sample.txt duplicate.txt
rps@rps-virtual-machine:~/practice$ ls
duplicate.txt LinuxInstances.txt sample.txt
rps@rps-virtual-machine:~/practice$ cat sample.txt duplicate.txt
cat: sample.txt: No such file or directory
rps@rps-virtual-machine:~/practice$ cp sample.txt duplicate.txt
rps@rps-virtual-machine:~/practice$ vi duplicate.txt
rps@rps-virtual-machine:~/practice$ rm duplicate.txt
rps@rps-virtual-machine:~/practice$ vi Linuxhistory.txt
rps@rps-virtual-machine:~/practice$ vi Linuxhistory.txt
rps@rps-virtual-machine:~/practice$ rm Linuxhistory.txt
rps@rps-virtual-machine:~/practice$ ls
LinuxInstances.txt sample.txt
rps@rps-virtual-machine:~/practice$ cat
```

May 9 11:43