

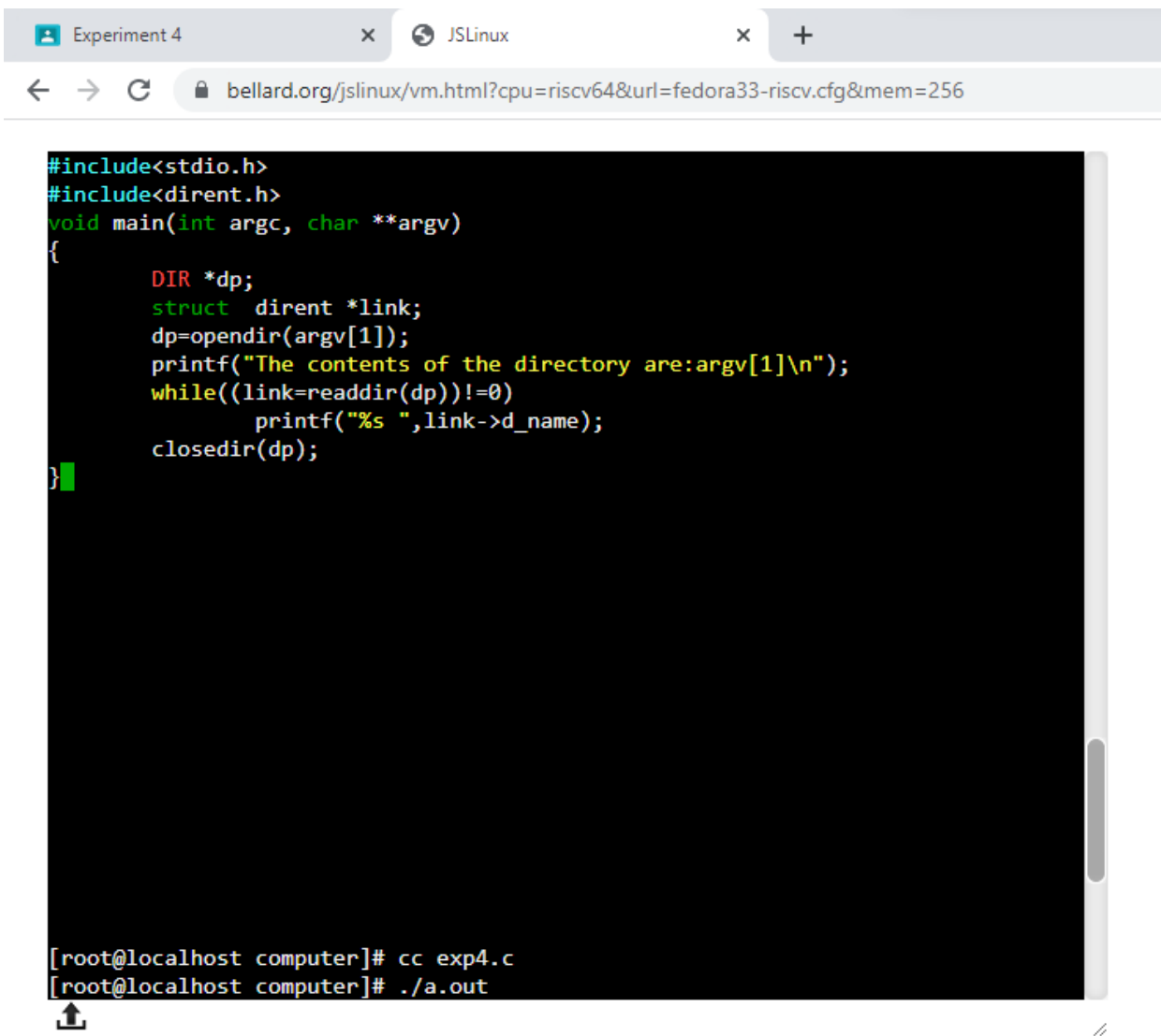
NAME:-PRIYANK JHAVERI

ROLL NO:-18

DIVISION:-SE-9

BATCH A

## EXPERIMENT 4



```
#include<stdio.h>
#include<dirent.h>
void main(int argc, char **argv)
{
    DIR *dp;
    struct dirent *link;
    dp=opendir(argv[1]);
    printf("The contents of the directory are:argv[1]\n");
    while((link=readdir(dp))!=0)
        printf("%s ",link->d_name);
    closedir(dp);
}

[root@localhost computer]# cc exp4.c
[root@localhost computer]# ./a.out
```

NAME:-PRIYANK JHAVERI

ROLL NO:-18

DIVISION:-SE-9

BATCH A

Experiment 4 x JSLinux

bellard.org/jslinux/vm.html?cpu=riscv64&url=fedora33-riscv.cfg&mem=256

```
[root@localhost computer]# cc exp4.c
[root@localhost computer]# ./a.out
Segmentation fault
[root@localhost computer]# ./a.out
sh: ./a.out: No such file or directory
[root@localhost computer]# ./aout
sh: ./aout: No such file or directory
[root@localhost computer]# ls
a.out  exp4.c  Exp4.c  f1  f2  SE9
[root@localhost computer]# cd SE9
[root@localhost SE9]# ./a.out SE9
sh: ./a.out: No such file or directory
[root@localhost SE9]# ./a.out SE9
sh: ./a.out: No such file or directory
[root@localhost SE9]# ls
f1  f2  f3
[root@localhost SE9]# touch f1 f2 f3
[root@localhost SE9]# ls
f1  f2  f3
[root@localhost SE9]# cd..
sh: cd..: command not found
[root@localhost SE9]# cd ..
[root@localhost computer]# ls
a.out  exp4.c  Exp4.c  f1  f2  SE9
[root@localhost computer]# ./a.out SE9
The contents of the directory are:argv[1]
. . . f1 f2 f3 [root@localhost computer]#
```



//