Assignment – 5

Sed command

1. Write a sed command that deletes the first character in each line in a file.

2. Write a sed command that deletes the second character in each line in a file.

3. Write a sed command that deletes the first word in each line in a file.

4. Write a sed command that swaps the first and the last character in each line in a file.

5. Write a sed command that deletes any integer in each line in a file

6. Write a sed script to print each line three times

7. Write a sed script to continously copy two lines and delete the third

8. Write a sed command that finds a date in the form of mm/dd/yy in a line and changes it to the from of yy/mm/dd

9. Write a sed command to delete the the comment statement from the following C program

cat samplecprogram

```
/*This is sample program*/
#include<stdio.h>
main()
{
/*declaration statement*/
int a=10;b=10;
/*print statement*/
printf("%d %d",a,b);
}
```

10. Write a sed command to simulate the following command

head -20 file1