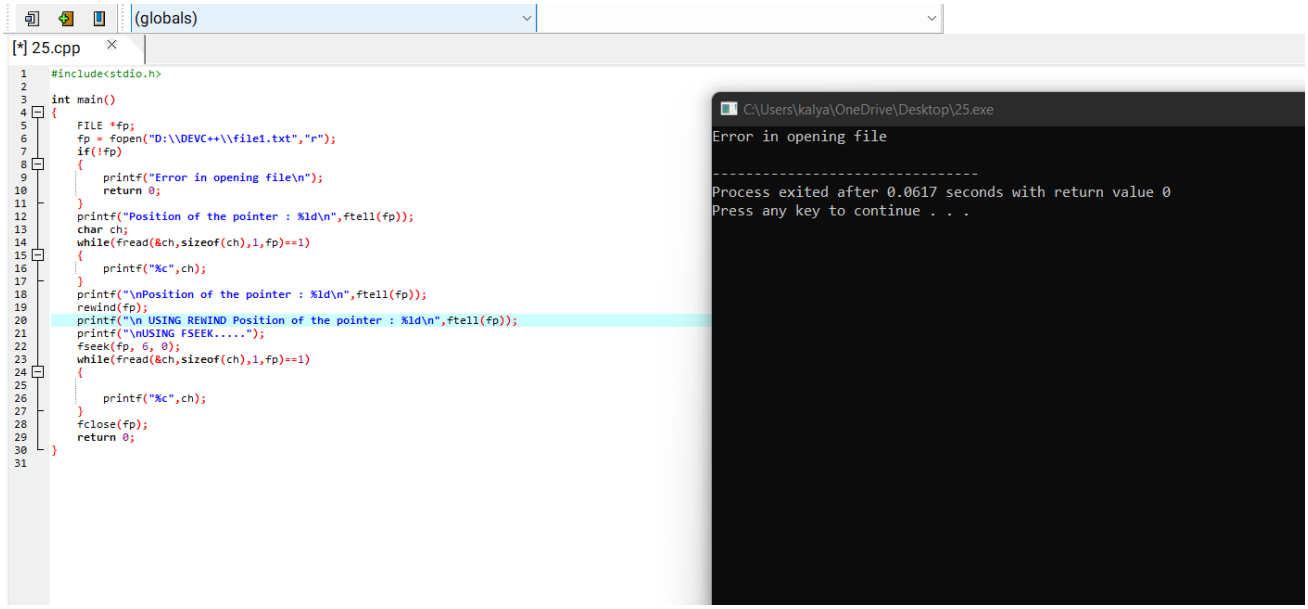
25. Illustrate the various File Access Permission and different types users in Linux.



```
#include<stdio.h>

int main()
{
    FILE *fp;
    fp = fopen("D:\\DEVC++\\file1.txt","r");
    if(!fp)
    {
        printf("Error in opening file\n");
        return 0;
    }
    printf("Position of the pointer : %ld\n",ftell(fp));
    char ch;
    while(fread(&ch,sizeof(ch),1,fp)==1)
    {
        printf("%c",ch);
    }
    printf("\nPosition of the pointer : %ld\n",ftell(fp));
    rewind(fp);
    printf("\n USING REWIND Position of the pointer : %ld\n",ftell(fp));
    printf("\nUSING FSEEK.....");
    fseek(fp, 6, 0);
    while(fread(&ch,sizeof(ch),1,fp)==1)
    {

        printf("%c",ch);
    }
    fclose(fp);
    return 0;
}
```

```
C:\Users\kalya\OneDrive\Desktop\25.exe
Error in opening file

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Process exited after 0.0617 seconds with return value 0
Press any key to continue . . .
```