7. **Write a C program that counts number of blanks in text file**

**Program:**

```c
#include<stdio.h>
#include<fcntl.h>
#include<unistd.h>
#include<ctype.h>
int main(){
char b[10];
int fd=open("7.txt",O_RDONLY);
int count=0;
while(read(fd,b,10)){
        for(int i=0;i<10;i++){
                if(isspace(b[i]) && b[i]!='\n'){
                        count+=1;
                }
        }
}
printf("No.of blanks except \\n:%d\n",count);
}
```

**Output:**

nvk@r171066-hp-245-g6-notebook-pc:~/Documents/usp/lab/lab2$ gcc 7.c
nvk@r171066-hp-245-g6-notebook-pc:~/Documents/usp/lab/lab2$ ./a.out
No.of blanks except \n:10