

Rapor

More Or Less

```
-- "Enter" tusu bir satır ekler.  
-- "ESC" tusu girilen satir sayisi kadar daha satiri ekrana basar.  
-- "Up " tuşu buffer I yukarı hareket ettirir  
-- "Down " tusu buffer ı aşağı hareket ettirir.  
-- "Q or q" tusu programi bitirir.
```

```
usage:$ ./111044051_Ramazan_Ozdemir a.txt linenum
```

```
/* return a chracter from console without press entering taking on internet */
```

```
/*and preparing */
```

```
int getUserChar();
```

```
/*it takes fileName char* */
```

```
/* return max line boyut */
```

```
int getBoyut(char *file);
```

```
/*it takes filename char* */
```

```
/* return toplam satir sayisi */
```

```
int getLineNum(char *file);
```

```
/*it takes char ** and arraySizeX return void */
```

```
/* verilen iki boyutlu array i free yapar */
```

```
void freeArray(char **arr, int arraySizeX);
```

```
/*is takes two size as a integer and return char ** */
```

```
/* verilen iki boyutlu array a size lar kadar yer alir */
```

```
char** Make2DintArray(int arraySizeX, int arraySizeY);
```

```
/*is takes fileName and char ** and arraySize as a integer return void */
```

```
/* verilen array a dosyadan okuma yapar */
```

```
void readData(char *file,char **arr,int arraySizeX);
```

```
/* it takes char **array and arrays sizex and takes two interval size 1 and size2  
*/
```

```
/* iki boyut arasinda array i print yapar */
```

```
int printBetweenSize(char **arr,int arraySizeX,int arraySize1,int arraySize2,int  
givingNum);
```

```
/*it takes char** array and size x of array and givingnmb of user */
```

```
/* moreOrLess function */
```

```
void moreOrLess(char **arr,int arraySizeX,int givinglineNum);
```

```
/*it takes main arguments */
```

```
/*takes console arguments and return 0 system*/
```

```
Int main(int argc, char *argv[]);
```