

Week 9 File Processing

Files and Streams

- Opening and Creating a File

Mode

Description

rw, r, w, a, rt, wt, at

r, w, a, rt, wt, at

Family Functions

input from stdin / Output to stdout

input / Output from / to files

```
c = getchar();  
c = fgetc(fp);  
putchar(c);  
fputc(c, fp);  
printf(...);
```

```
fputc(c, fp);  
scanf(...);  
fscanf(fp, ...);  
getc(fp);
```

```
fgetc  
getc, n, fp;
```