```
#include<stdio.h>
#include<stdlib.h>
#include<string.h>
int main(int argc, char* argv[]){
    // file open
    FILE *fp;
    int number;
    int i;
    char filepath[100];
    printf("Path: ");
    scanf("%s", filepath);
    fp = fopen(filepath, "r");
    int count[argc];
    memset(count, 0, sizeof(count));
    char *word = malloc(sizeof(char));
    if (fp == NULL)
                exit(EXIT_FAILURE);
    while(fscanf(fp, "%s", word) >0) {
        //printf("%s\n", word);
        for(i=0;i<argc;i++) {</pre>
            if (strcmp(argv[i], word) == 0){
                count[i] += 1;
            }
        }
    }
    for (i=1; i < argc; i++) {
        printf("%s: %d\n", argv[i], count[i]);
    }
    free (word);
    fclose(fp);
    return 0;
}
```