

```
#include <stdio.h>
#include <fcntl.h>
#include <stdlib.h>
#include <string.h>
#include <sys/types.h>
#include <sys/stat.h>

int main(int argc, char *argv[])
{
    char str[50];
    int i, space=0, age=0, n;
    int x, x2, x3;
    x = open("f1.txt", O_RDWR|O_CREAT, S_IWUSR|S_IRUSR|S_IXUSR);
    x2 = open("f2.txt", O_RDWR|O_CREAT, S_IWUSR|S_IRUSR|S_IXUSR);
    x3= open("f3.txt", O_RDWR|O_CREAT, S_IWUSR|S_IRUSR|S_IXUSR);
    if(argc!=7)
    {
        printf("worng parameters\n");
        return 0;
    }
    for(i=1;i<4;i++)
    {
        write(x, argv[i], strlen(argv[i]));
        write(x, " ", 1);
    }
    for(i=4;i<argc;i++)
    {
        write(x2, argv[i], strlen(argv[i]));
        write(x2, " ", 1);
    }
    gets(str);
    write(x3, str, strlen(str));
    char delims[] = " ";
    char *result = NULL;
    result = strtok( str, delims );
    while( result != NULL ) {
        space++;
        if(space ==3)
        {
            if(!atoi(result))
            {
                printf("worng parameters\n");
                return 0;
                remove(x3);
            }
            age=atoi(result);
        }
        result = strtok( NULL, delims );
    }
    printf("%d %d %d\n", atoi(argv[3]), atoi(argv[6]), age);
}
```

