```c
#include <stdio.h>
#include <stdlib.h>
#include <string.h>
#include <dirent.h>
#include <sys/stat.h>

void create_directory(const char *path) {
    struct stat st = {0};
    if (stat(path, &st) == -1) {
        mkdir(path, 0700);
    }
}

void organize_files(const char *base_dir) {
    DIR *dir;
    struct dirent *entry;

    if ((dir = opendir(base_dir)) == NULL) {
        perror("opendir");
        return;
    }

    while ((entry = readdir(dir)) != NULL) {
        if (entry->d_type == DT_REG) {
            char *ext = strrchr(entry->d_name, '.');
            if (ext) {
                char dir_name[256];
                snprintf(dir_name, sizeof(dir_name), "%s/%s", base_dir, ext + 1);
                create_directory(dir_name);
                char old_path[512], new_path[512];
                snprintf(old_path, sizeof(old_path), "%s/%s", base_dir, entry->d_name);
                snprintf(new_path, sizeof(new_path), "%s/%s/%s", base_dir, ext + 1, entry->d_name);
                rename(old_path, new_path);
            }
        }
    }
    closedir(dir);
}

int main() {
    const char *base_directory = "my_files";
    create_directory(base_directory);
    organize_files(base_directory);
    return 0;
}
```

```
opendir: No such file or directory


=== Code Execution Successful ===
```

```c
#include <stdio.h>
#include <stdlib.h>
#include <string.h>

struct Employee {
    int id;
    char name[50];
    float salary;
};

void writeEmployee(FILE *file, struct Employee emp, int index) {
    fseek(file, index * sizeof(struct Employee), SEEK_SET);
    fwrite(&emp, sizeof(struct Employee), 1, file);
}

void readEmployee(FILE *file, struct Employee *emp, int index) {
    fseek(file, index * sizeof(struct Employee), SEEK_SET);
    fread(emp, sizeof(struct Employee), 1, file);
}

int main() {
    FILE *file;
    struct Employee emp;

    file = fopen("employees.dat", "wb+");
    if (file == NULL) {
        perror("Unable to open file!");
        return 1;
    }

    // Writing employee details
    emp.id = 1;
    strcpy(emp.name, "John Doe");
    emp.salary = 50000.00;
    writeEmployee(file, emp, 0);

    emp.id = 2;
    strcpy(emp.name, "Jane Smith");
    emp.salary = 60000.00;
    writeEmployee(file, emp, 1);

    // Reading employee details
    for (int i = 0; i < 2; i++) {
        readEmployee(file, &emp, i);
        printf("Employee ID: %d, Name: %s, Salary: %.2f\n", emp.id, emp.name, emp.salary);
    }

    fclose(file);
    return 0;
}
```

```
Unable to open file!: Permission denied


--- Code Exited With Errors ---
```