```c
#include <stdio.h>

#define MAX 100

void firstFit(int blockSize[], int m, int processSize[], int n) {
    int allocation[MAX];
    for (int i = 0; i < n; i++) allocation[i] = -1;

    for (int i = 0; i < n; i++) {
        for (int j = 0; j < m; j++) {
            if (blockSize[j] >= processSize[i]) {
                allocation[i] = j;
                blockSize[j] -= processSize[i];
                break;
            }
        }
    }

    printf("Process No.\tBlock No.\n");
    for (int i = 0; i < n; i++) {
        if (allocation[i] != -1)
            printf("%d\t\t%d\n", i + 1, allocation[i] + 1);
        else
            printf("%d\t\tNot Allocated\n", i + 1);
    }
}

int main() {
    int blockSize[] = {100, 500, 200, 300, 600};
    int processSize[] = {212, 417, 112, 426};
    int m = sizeof(blockSize) / sizeof(blockSize[0]);
    int n = sizeof(processSize) / sizeof(processSize[0]);

    firstFit(blockSize, m, processSize, n);
    return 0;
}
```

```
Process No. Block No.
1       2
2       5
3       2
4       Not Allocated


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

```c
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <fcntl.h>

int main() {
    int fd;
    char buffer[100];

    // Create and open a file
    fd = open("example.txt", O_WRONLY | O_CREAT | O_TRUNC, 0644);
    if (fd < 0) {
        perror("Error opening file");
        return 1;
    }

    // Get user input
    printf("Enter text to write to the file: ");
    fgets(buffer, sizeof(buffer), stdin);

    // Write to the file
    write(fd, buffer, sizeof(buffer));
    close(fd);

    // Open the file for reading
    fd = open("example.txt", O_RDONLY);
    if (fd < 0) {
        perror("Error opening file");
        return 1;
    }

    // Read and display the contents
    read(fd, buffer, sizeof(buffer));
    printf("File contents: %s\n", buffer);
    close(fd);

    return 0;
}
```

```
Error opening file: Permission denied


=== Code Exited With Errors ===
```