



```
Enter number of disk requests: 4
Enter the disk requests sequence:
82 170 43 56
Enter initial head position: 6
```

```
Sequence of head movement:
```

```
Move from 6 to 82
```

```
Move from 82 to 170
```

```
Move from 170 to 43
```

```
Move from 43 to 56
```

```
Total head movement = 304 cylinders
```

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

main.c

Output



```
Total head movement = 337
```

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



Process No.	Process Size	Block No.
1	212	2
2	417	5
3	112	2
4	426	Not Allocated

=== Code Execution Successful ===



--- Single Level Directory ---

1. Create File
2. Delete File
3. Search File
4. Display Files
5. Exit

Enter your choice: 1

Enter file name to create: data.txt

File created successfully.

--- Single Level Directory ---

1. Create File
2. Delete File
3. Search File
4. Display Files
5. Exit

Enter your choice: 2

Enter file name to delete: data.txt

File deleted successfully.

--- Single Level Directory ---

1. Create File
2. Delete File
3. Search File
4. Display Files
5. Exit

Enter your choice: data.txt

Enter file name to delete: File not found.

--- Single Level Directory ---

1. Create File



--- Two Level Directory ---

1. Create User
2. Create File
3. Delete File
4. Search File
5. Display User Files
6. Exit

Enter your choice: 1

Enter new user name: alice

User created successfully.

--- Two Level Directory ---

1. Create User
2. Create File
3. Delete File
4. Search File
5. Display User Files
6. Exit

Enter your choice: 2

Enter user name: hello.txt

User not found.

--- Two Level Directory ---

1. Create User
2. Create File
3. Delete File
4. Search File
5. Display User Files
6. Exit

Enter your choice: |