

43. C program that reads the floor number and displays the appropriate view based on the floor number:

```
#include <stdio.h>
```

```
Int main() {
```

```
    Int floorNumber;
```

```
    // Read the floor number from the user
```

```
    Printf("Enter your Floor number: ");
```

```
    Scanf("%d", &floorNumber);
```

```
    // Check if the floor number is valid and display the corresponding view
```

```
    If (floorNumber > 50) {
```

```
        Printf("We have only 50 floors.\n");
```

```
    } else if (floorNumber % 2 == 0) {
```

```
        Printf("Heyy you have \"Beach View\" for your Flat.\n");
```

```
    } else {
```

```
        Printf("Heyy you have \"Forest View\" for your Flat.\n");
```

```
    }
```

```
    Return 0;
```

```
}
```