

nested_ifelse_2.c

```
1  #include <stdio.h>
2  int main() {
3      int marks;
4      printf("Enter your marks: ");
5      scanf("%d", &marks);
6
7      if (marks >= 50) { // Outer condition
8          if (marks >= 90) { // Inner condition
9              printf("Grade: A\n");
10             } else {
11                 printf("Grade: B\n");
12             }
13         } else {
14             printf("Grade: F\n");
15         }
16
17         return 0;
18     }
```