

main.c

Output



```
1  #include <stdio.h>
2- int main() {
3      int year;
4      printf("Enter a year: ");
5      scanf("%d", &year);
6-      if (year % 4 == 0) {
7-          if (year % 100 == 0) {
8-              if (year % 400 == 0) {
9                  printf("%d is a Leap
                          Year.\n", year);
10-             } else {
11                 printf("%d is NOT a
                          Leap Year.\n", year
                          );
12             }
13-         } else {
14             printf("%d is a Leap Year
                          .\n", year);
15         }
16-     } else {
17         printf("%d is NOT a Leap Year
                          .\n", year);
18     }
19     return 0;
20 }
```

main.c

Output



Enter a year: 2025
2025 is NOT a Leap Year.

=== Code Execution Successful ===