



main.c

Output



```
1  #include <stdio.h>
2
3  int main() {
4
5      double num;
6      printf("Enter a number: ");
7      scanf("%lf", &num);
8      if (num <= 0.0) {
9          if (num == 0.0)
10             printf("You entered 0."
11                    );
12             else
13                 printf("You entered a
14                        negative number.");
15             }
16         else
17             printf("You entered a
18                    positive number.");
19
20     return 0;
21 }
```



main.c

Output



```
/tmp/qhZTtKfHan.o
```

```
Enter a number: 9
```

```
You entered a positive number.
```

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