1. Write a program to display the size of all types of variables using the `sizeof` operator.
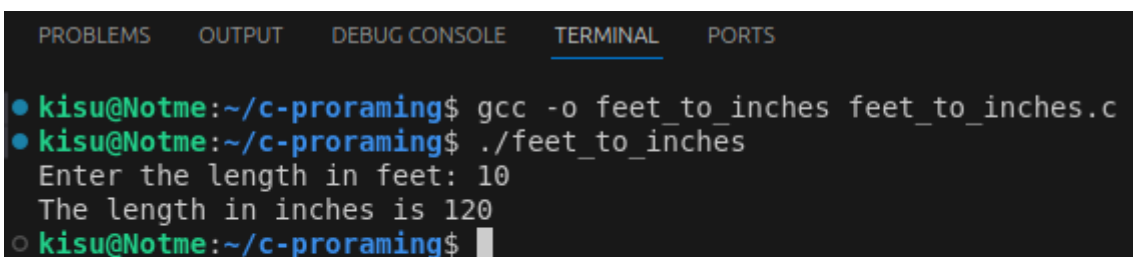
Output :

2. Write a program to compute the area of a circle by taking the radius as input (take π as a constant)

Output :

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS

kisu@Notme:~/c-proraming$ gcc -o area area.c
kisu@Notme:~/c-proraming$ ./area
Enter the radius: 13
Area of the circle is 530.928711
kisu@Notme:~/c-proraming$
```

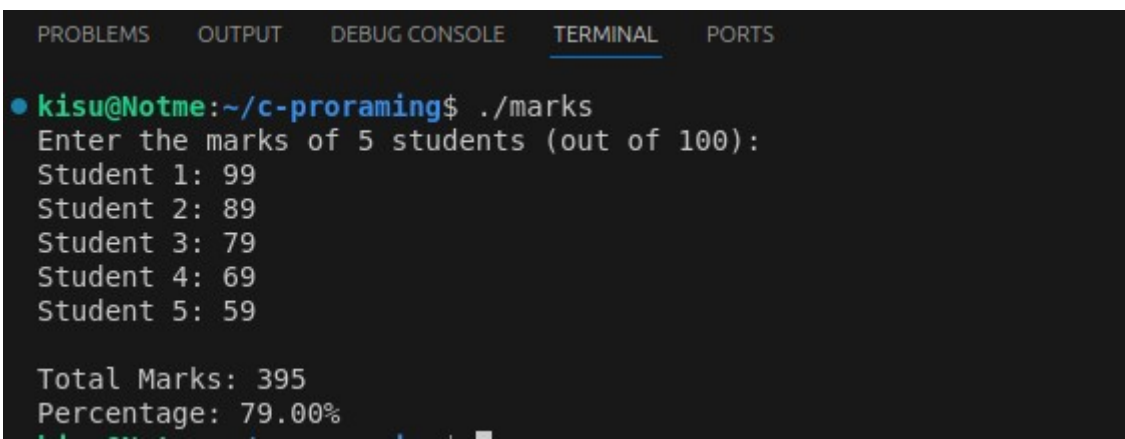# 3, write a source code to take a length in feet and convert it into inches

Output :

4. Write a program that accepts marks of 5 students from the user and calculates the total marks and percentage obtained

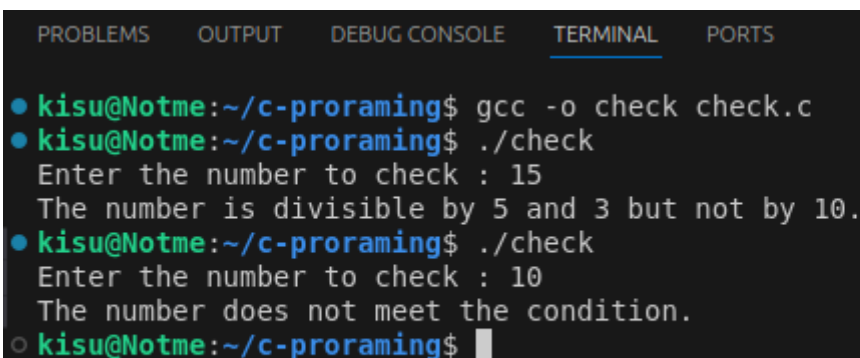**5. Write a program to find if a given number is divisible by 5 and 3 but not by 10.**

Output :


```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS

● kisu@Notme:~/c-proraming$ gcc -o check check.c
● kisu@Notme:~/c-proraming$ ./check
  Enter the number to check : 15
  The number is divisible by 5 and 3 but not by 10.
● kisu@Notme:~/c-proraming$ ./check
  Enter the number to check : 10
  The number does not meet the condition.
○ kisu@Notme:~/c-proraming$ █
```

6. Write a program to show basic arithmetic operations.

Output :

7. Write a program to take a number from the user and identify if it is negative, positive, or zero.

Output :