

Groups of friends went to a restaurant , you must help those friends to split the total bill along with the TIP among them

NOTE : TIP IS %5 OR %10 OF BILL AMOUNT.

PROGRAM:-

```
#include<stdio.h>
int main() {
    float billAmount, tipPercent, tipAmount, totalBill;
    printf("Enter Total Bill Amount: ");
    scanf("%f", &billAmount);
    printf("Enter the TIP (5 for 5% or 10 for 10%): ");
    scanf("%f", &tipPercent);
    tipAmount = (tipPercent / 100) * billAmount;
    totalBill = billAmount + tipAmount;
    printf("TIP Amount: %.2f\n", tipAmount);
    printf("Total Bill with TIP: %.2f\n", totalBill);
}
```

C:\vishnu\10.exe

```
Enter Total Bill Amount: 2500
Enter the TIP (5 for 5% or 10 for 10%): 10
TIP Amount: 250.00
Total Bill with TIP: 2750.00
-----
```