

PROB1:

C:\Windows\System32\cmd.exe

```
Microsoft Windows [Version 10.0.19041.264]
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C:\Users\info soft\Documents>gcc prob1.c -o prob1.exe

C:\Users\info soft\Documents>prob1.exe
enter a number: 6
the number is divisible by 3
C:\Users\info soft\Documents>
```

PROB2:

C:\Windows\System32\cmd.exe

```
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C:\Users\info soft\Documents>gcc prob2.c -o prob2.exe

C:\Users\info soft\Documents>prob2.exe
enter 1st number: 10
enter 2nd number: 5
enter operator: /
your answer is: 2.0
C:\Users\info soft\Documents>Z_
```

PROB3:

C:\Windows\System32\cmd.exe

```
C:\Users\info soft\Documents>gcc prob3.c -o prob3.exe

C:\Users\info soft\Documents>prob3.exe
Enter any character: f
f is a lowercase letter
C:\Users\info soft\Documents>prob3.exe
Enter any character: =
= is a special character
C:\Users\info soft\Documents>
```

PROB4:

C:\Windows\System32\cmd.exe

```
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C:\Users\info soft\Documents>gcc prob4.c -o prob4.exe

C:\Users\info soft\Documents>prob4.exe
enter the price: 4000

Amount saved: $800.00
Amount needed to be paid: $3200.0
Your actual amount was: $4000
C:\Users\info soft\Documents>
```

PROB5:

C:\Windows\System32\cmd.exe

```
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C:\Users\info soft\Documents>gcc prob5.c -o prob5.exe

C:\Users\info soft\Documents>prob5.exe
input ID: 78
input units consumed: 300
enter your name: hiba

Customer ID: 78
Total units consumed: 300 units
Bill amount: $8130.00
Surcharge enforced: $0.00
Your total bill: $8130.00
C:\Users\info soft\Documents>_
```

PROB6:

C:\Windows\System32\cmd.exe

```
C:\Users\info soft\Documents>gcc prob6.c -o prob6.exe

C:\Users\info soft\Documents>prob6.exe
Enter a number: 5
five
C:\Users\info soft\Documents>prob6.exe
Enter a number: 11
number is greater than 9
C:\Users\info soft\Documents>_
```