



```
#include <stdio.h>

unsigned amount=1000, withdraw;

int choice, k;

char transaction ='y';

int main()

{

    {

        printf("*****Welcome to ATM
Service*****\n");

        printf("1. Check Balance\n");

        printf("2. Withdraw Cash\n");

        printf("3. Quit\n");

        printf("*****?*****?
*\n\n");

        printf("Enter your choice: ");

        scanf("%d", &choice);

        switch (choice)

        {

            case 1:

                printf("\n YOUR BALANCE IN Rs : %lu ", amount);

                break;

            case 2:

                printf("\n ENTER THE AMOUNT TO WITHDRAW:
");
```



```
");
    printf("\n ENTER THE AMOUNT TO WITHDRAW:

scanf("%lu", &withdraw);

if (withdraw % 100 != 0)
{
    printf("\n PLEASE ENTER THE AMOUNT IN
MULTIPLES OF 100");
}
else if (withdraw >(amount - 500))
{
    printf("\n INSUFFICIENT BALANCE");
}
else
{
    amount = amount - withdraw;
    printf("\n\n PLEASE COLLECT CASH");
    printf("\n YOUR CURRENT BALANCE IS%lu",
amount);
}
break;

case 3:
    printf("\n THANK U USING ATM");
    break;

default:
    printf("\n INVALID CHOICE");
```



```
        {
            amount = amount - withdraw;
            printf("\n\n PLEASE COLLECT CASH");
            printf("\n YOUR CURRENT BALANCE IS%lu",
amount);
        }
        break;

    case 3:
        printf("\n THANK U USING ATM");
        break;
    default:
        printf("\n INVALID CHOICE");
    }

    printf("\n\n DO U WISH TO HAVE ANOTHER
TRANSCATION?(y/n): \n");
    fflush(stdin);
    scanf("%c", &transaction);
    if (transaction == 'n' || transaction == 'N')
        k = 1;
} while (!k);

printf("\n\n THANKS FOR USING OUT ATM SERVICE");
}
```

File

C:\Users\Bilal Ahmed\Documents\Bilal Ahmed 15089.exe

```
*****Welcome to ATM Service*****
1. Check Balance
2. Withdraw Cash
4. Quit
*****?*****
```

Enter your choice: 1

YOUR BALANCE IN Rs : 1000

DO U WISH TO HAVE ANOTHER TRANSCATION?(y/n):

2

```
*****Welcome to ATM Service*****
1. Check Balance
2. Withdraw Cash
4. Quit
*****?*****
```

Enter your choice: 3

THANK U USING ATM

DO U WISH TO HAVE ANOTHER TRANSCATION?(y/n):

About Compilation

 Shorten compiler paths

Compilation results...

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Bilal Ahmed\
- Output Size: 130.0625 KiB
- Compilation Time: 0.20s
```

<

*****Welcome to ATM Service*****

- 1. Check Balance
- 2. Withdraw Cash
- 4. Quit

Enter your choice:

INVALID CHOICE

DO U WISH TO HAVE ANOTHER TRANSCATION?(y/n):

1500

*****Welcome to ATM Service*****

- 1. Check Balance
- 2. Withdraw Cash
- 4. Quit

Enter your choice:

INVALID CHOICE

DO U WISH TO HAVE ANOTHER TRANSCATION?(y/n):

N

THANKS FOR USING OUT ATM SERVICE

Process exited after 37.18 seconds with return
Press any key to continue . . .