```
#include<stdio.h>
int main()
{
       float amt, creditamt, debitamt;
       char b,c,d;
       printf("Enter initial amount\n");
       scanf("%f",&amt);
       printf("Enter\nc for credit\nd for debit\nb for balance\n");
       scanf("\n%c%c%c",&b,&c,&d);
       switch(b,c,d)
       {
             case 'b':
                     printf("Amount in your account=%f",amt);
                     break;
              case 'c':
                     printf("Enter credit amount\n");
                     scanf("%f",&creditamt);
                     amt=amt+creditamt;
                     printf("New Amount=%f",amt);
                     break;
              case 'd':
                     printf("Enter debit amount\n");
                     scanf("%f",&debitamt);
                     if(amt>=debitamt)
                     {
                     amt=amt-debitamt;
                     printf("New Amount=%f",amt);
```

```
}
else
{
    printf("Insufficient amount");
    }
    break;
    default:
        printf("Invalid input!!");
}
```