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#include<stdio.h>
#include<string.h>
#include<stdbool.h>
int main()
{
    printf("Welcome to Canara ATM\n");
    printf("Enter Your Pin Number:\n");
    int pin;
    scanf("%d",&pin);
    int pas=1234;
    int bal=10000;
    if(pin==pas)
    {
        printf("Enter 1 to Check Balance:\n");
        printf("Enter 2 to Withdrawl a Amount:\n");
        printf("Enter 3 to Change pin:\n");
        printf("Enter 4 to deposit amount:\n");
        printf("Press 5 to exit:\n");
        int opt;
        scanf("%d",&opt);
        while(true)
        {
            if(opt==1)
            {
                printf("Your Current Balance is:%d",bal);
                printf("\n");
                printf("Thank you for visiting our branch");
                break;
            }
        }
    }
}
```

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}  
else if(opt==2)  
{  
    int with;  
    printf("Enter amount to withdrawal:");  
    scanf("%d",&with);  
    // printf("Enter amount to withdrawal:%d",with);  
    if(bal>with)  
    {  
        int newb;  
        printf("Collect your cash\n");  
        newb=bal-with;  
        printf("Your Remaining balance is:%d",newb);  
        printf("\n");  
        printf("Thank you for visiting our branch");  
        break;  
    }  
    else  
    {  
        printf("Your Balance is low\n");  
        printf("check balance");  
        break;  
    }  
}  
else if(opt==3)  
{  
    int change;  
    printf("Enter your new PIN number:\n");
```

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scanf("%d",&change);
pas=change;
printf("Your PIN number is Successfully Changed\n");
//printf("\n");
printf("Thank you for visiting our branch");
break;
}
else if(opt==4)
{
    int dep;
    printf("Enter amount to Deposit:");
    scanf("%d",&dep);
    int newb1;
    newb1=dep+bal;
    printf("Your Current balance is:%d\n",newb1);
    //printf("\n");
    printf("Thank you for visiting our branch");
    break;
}
else if(opt==5)
{
    printf("\n");
    printf("Thank you for visiting our branch");
    break;
}
else
{
    printf("Please click the option between 1 to 5");
```

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        break;
    }
}
else
{
    printf("Wrong pin number.Try again");
}
}
```