

main.py

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Run

```
1 # Online Python compiler (interpreter) to run Python online.
2 # Write Python 3 code in this online editor and run it.
3
4 balance=0
5 class ATM():
6     def __init__(self,color,name):
7         self.color=color
8         self.name=name
9
10
11     def credit(self):
12         global balance
13         n=int(input("enter amount to credit:"))
14         print("amount credited")
15         balance=balance+n
16         print(f"Total balance is {balance}")
17
```

Output

enter choice:1  
enter amount to credit:1000  
amount credited  
Total balance is 1000  
enter choice:2  
enter amount to debit:50  
amount debited  
Total balance is 950  
enter choice:3  
Total balance is 950  
enter choice:4  
  
=== Code Execution Successful ===

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```
16 print(f"Total balance is {balance}")
17
18 def withdraw(self):
19     global balance
20     amount=int(input("enter amount to debit:"))
21     print("amount debited")
22     balance=balance-amount
23     print(f"Total balance is {balance}")
24
25 def balance_enquiry(self):
26     print(f"Total balance is {balance}")
27
28
29 object = ATM("icici","ongole")
30 while True:
31     choice=int(input("enter choice:"))
32
33 --
```

Output

enter choice:1  
enter amount to credit:1000  
amount credited  
Total balance is 1000  
enter choice:2  
enter amount to debit:50  
amount debited  
Total balance is 950  
enter choice:3  
Total balance is 950  
enter choice:4  
  
=== Code Execution Successful ===

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Output

```

30 while True:
31     choice=int(input("enter choice:"))
32
33     if choice==1:
34         object.credit()
35
36     elif choice==2:
37         object.withdraw()
38
39     elif choice==3:
40         object.balance_enquiry()
41
42     elif choice==4:
43         break
44
45     else:
46         print("enter valid input")
    
```

```

enter choice:1
enter amount to credit:1000
amount credited
Total balance is 1000
enter choice:2
enter amount to debit:50
amount debited
Total balance is 950
enter choice:3
Total balance is 950
enter choice:4

=== Code Execution Successful ===
    
```

Search