

TEAM ID	PNT2022TMID45108
TITLE	AI BASED DISCOURSE FOR BANKING INDUSTRY
DATE	17.11.2022

Net Banking Action

Code view :

```
# BankAccount
```

```
class class
```

```
Bankaccount:
```

```
    def __init__(self):
```

```
# Function to deposit
```

```
amount          def
```

```
deposit(self):
```

```
        amount = float(input("Enter amount to be
```

```
        deposited: ")) self.balance += amount
```

```
        print("\n Amount Deposited:", amount)
```

```
# Function to withdraw the
```

```
amount def
```

```
withdraw(self):
```

```
    amount = float(input("Enter amount to
```

```
    be withdrawn: ")) if self.balance >=
```

```
    amount: self.balance -= amount
```

```
    print("\n You Withdrew:",
```

```
    amount) else: print("\n
```

```
Insufficient balance ") # Function to
```

```
display the amount def display(self):
```

```
        print("\n Net Available Balance =",
```

```
self.balance) # Python program to create
```

Bankaccount class

with both a deposit() and a

withdraw() function class

Bank_Account:

```
    def __init__(self):
self.balance=0
print("Hello!!! Welcome to the Deposit & Withdrawal Machine")
```

```
    def deposit(self):
```

```
        amount=float(input("Enter amount to
        be Deposited: ")) self.balance += amount
        print("\n Amount Deposited:",amount)
```

```
    def withdraw(self):
```

```
        amount = float(input("Enter amount to be
        Withdrawn: ")) if self.balance>=amount:
            self.balance-=amount
        print("\n You Withdrew:", amount)
    else:
        print("\n Insufficient balance ")
```

```
    def display(self):
print("\n Net Available Balance=",self.balance)
```

Driver code

```
# creating an object of  
  
class s =  
  
Bank_Account()  
  
# Calling functions with that  
  
class object s.deposit()  
  
s.withdra  
  
w()  
  
s.display(  
  
)
```

Output:

Hello !!! Welcome to Deposit&Withdrawal

Machine Enter amount to be deposited:

Amount Deposited: 1000.0

Enter amount to be

withdrawn: You Withdrew:

500.0

Net Available Balance = 500.0

