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TITLE	AI BASED DISCOURSE FOR BANKING INDUSTRY
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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be withdrawn: ")) if self.balance 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    Withdrawn: "))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withdrawn: You Withdrew: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

