

Creating Saving Account Action

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Team ID	PNT2022TMID49300
Project Name	AI Based Discourse for Banking Industry

```
# 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amount = float(input("Enter amount to be withdrawn: ")) if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amount = float(input("Enter amount to be Withdrawn: "))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.withdraw()
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withdrawn: You Withdrew: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

