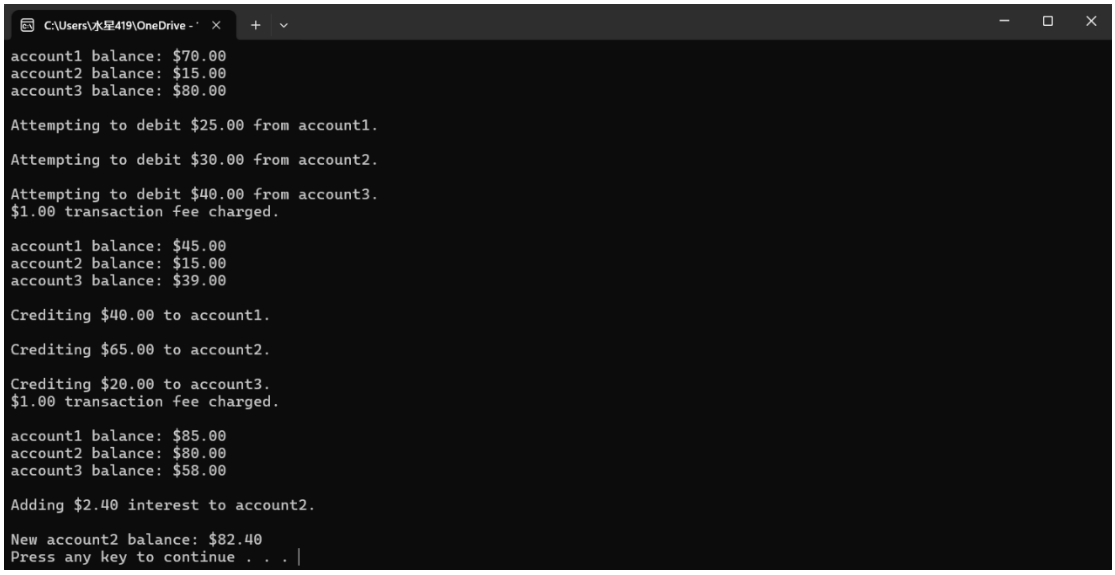
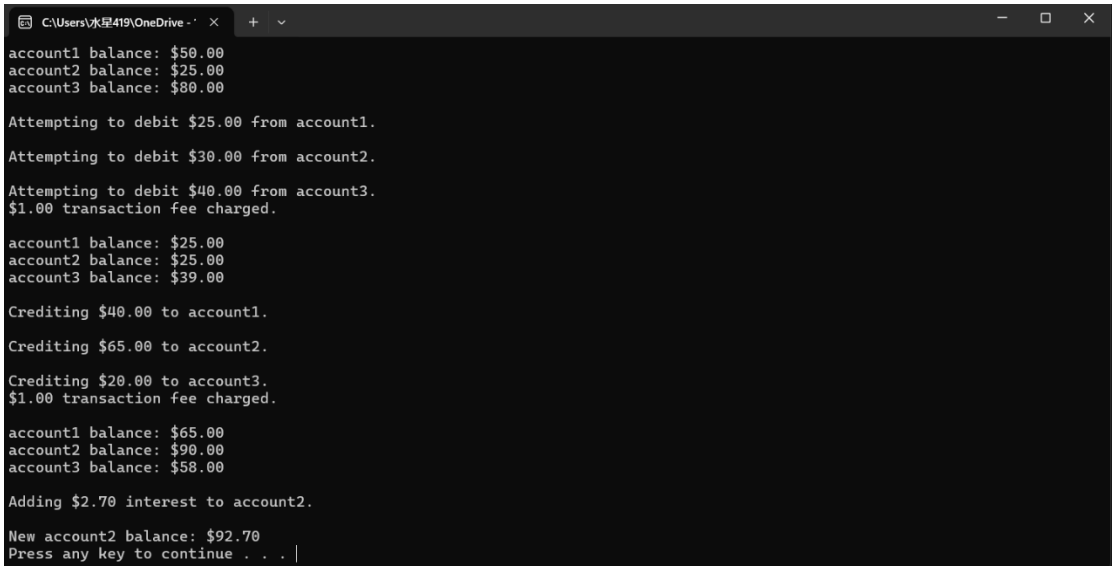
Sample Out 01:




```cpp
int main()
{
   Account account1( 70.0 ); // create Account object
   SavingsAccount account2( 15.0, .03 ); // create SavingsAccount object
   CheckingAccount account3( 80.0, 1.0 ); // create CheckingAccount object

   cout << fixed << setprecision( 2 );

   // display initial balance of each object
   cout << "account1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nAttempting to debit $25.00 from account1." << endl;
   account1.debit( 25.0 ); // try to debit $25.00 from account1
   cout << "\nAttempting to debit $30.00 from account2." << endl;
   account2.debit( 30.0 ); // try to debit $30.00 from account2
   cout << "\nAttempting to debit $40.00 from account3." << endl;
   account3.debit( 40.0 ); // try to debit $40.00 from account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nCrediting $40.00 to account1." << endl;
   account1.credit( 40.0 ); // credit $40.00 to account1
   cout << "\nCrediting $65.00 to account2." << endl;
   account2.credit( 65.0 ); // credit $65.00 to account2
   cout << "\nCrediting $20.00 to account3." << endl;
   account3.credit( 20.0 ); // credit $20.00 to account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   // add interest to SavingsAccount object account2
   double interestEarned = account2.calculateInterest();
   cout << "\nAdding $" << interestEarned << " interest to account2."
      << endl;
   account2.credit( interestEarned );

   cout << "\nNew account2 balance: $" << account2.getBalance() << endl;

   system("PAUSE");
   return 0;

}
```

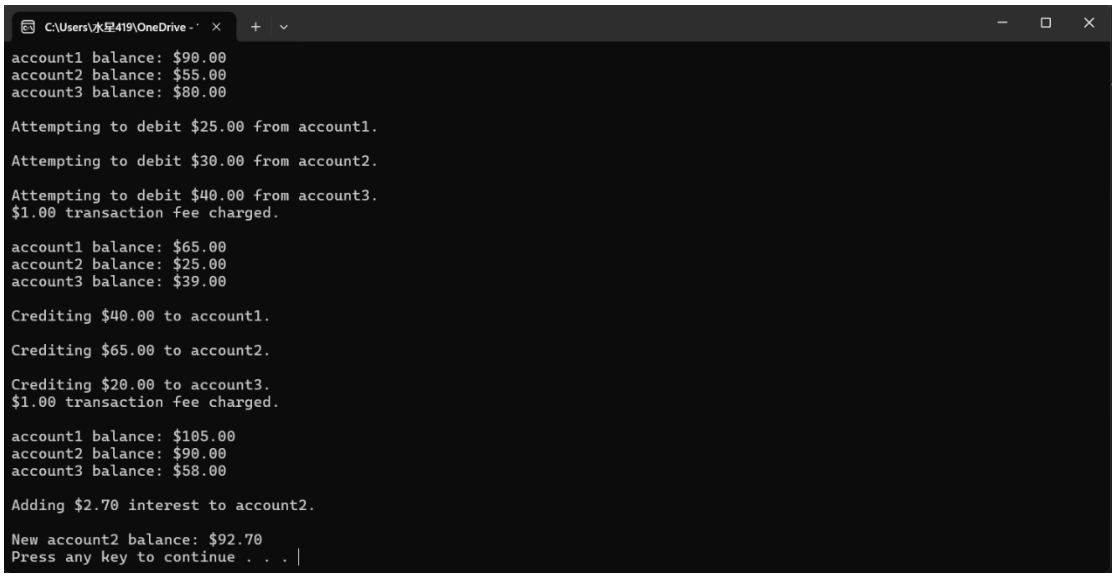
Sample Out 02:



```
C:\Users\水星419\OneDrive -

account1 balance: $50.00
account2 balance: $25.00
account3 balance: $80.00

Attempting to debit $25.00 from account1.

Attempting to debit $30.00 from account2.

Attempting to debit $40.00 from account3.
$1.00 transaction fee charged.

account1 balance: $25.00
account2 balance: $25.00
account3 balance: $39.00

Crediting $40.00 to account1.

Crediting $65.00 to account2.

Crediting $20.00 to account3.
$1.00 transaction fee charged.

account1 balance: $65.00
account2 balance: $90.00
account3 balance: $58.00

Adding $2.70 interest to account2.

New account2 balance: $92.70
Press any key to continue . . .
```

```cpp
int main()
{
   Account account1( 50.0 ); // create Account object
   SavingsAccount account2( 25.0, .03 ); // create SavingsAccount object
   CheckingAccount account3( 80.0, 1.0 ); // create CheckingAccount object

   cout << fixed << setprecision( 2 );

   // display initial balance of each object
   cout << "account1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nAttempting to debit $25.00 from account1." << endl;
   account1.debit( 25.0 ); // try to debit $25.00 from account1
   cout << "\nAttempting to debit $30.00 from account2." << endl;
   account2.debit( 30.0 ); // try to debit $30.00 from account2
   cout << "\nAttempting to debit $40.00 from account3." << endl;
   account3.debit( 40.0 ); // try to debit $40.00 from account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nCrediting $40.00 to account1." << endl;
   account1.credit( 40.0 ); // credit $40.00 to account1
   cout << "\nCrediting $65.00 to account2." << endl;
   account2.credit( 65.0 ); // credit $65.00 to account2
   cout << "\nCrediting $20.00 to account3." << endl;
   account3.credit( 20.0 ); // credit $20.00 to account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   // add interest to SavingsAccount object account2
   double interestEarned = account2.calculateInterest();
   cout << "\nAdding $" << interestEarned << " interest to account2."
      << endl;
   account2.credit( interestEarned );

   cout << "\nNew account2 balance: $" << account2.getBalance() << endl;

   system("PAUSE");
   return 0;

}
```

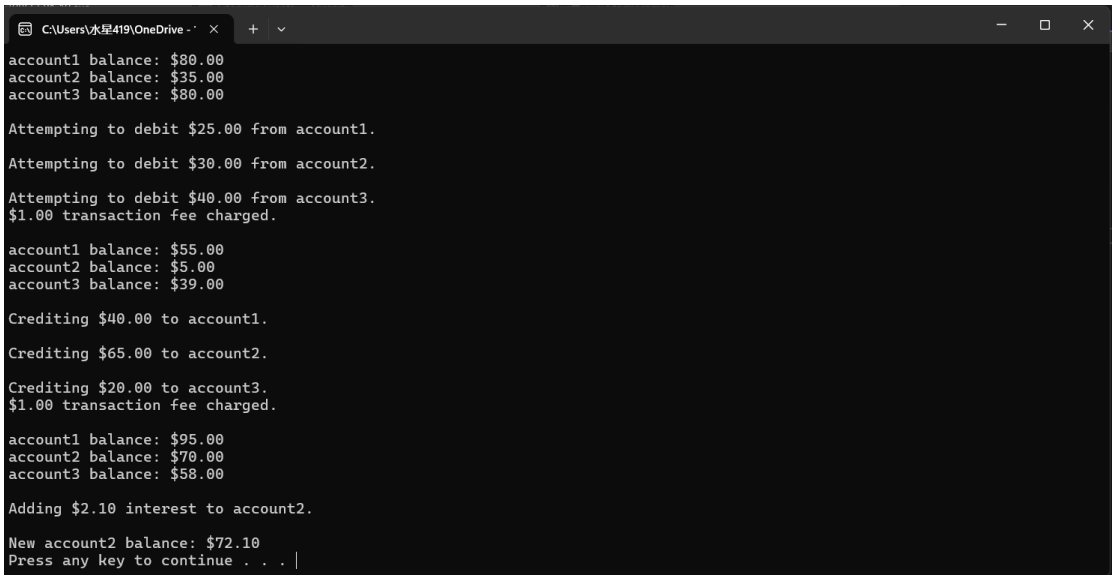
Sample Out 03:



```
C:\Users\水星419\OneDrive -

account1 balance: $90.00
account2 balance: $55.00
account3 balance: $80.00

Attempting to debit $25.00 from account1.

Attempting to debit $30.00 from account2.

Attempting to debit $40.00 from account3.
$1.00 transaction fee charged.

account1 balance: $65.00
account2 balance: $25.00
account3 balance: $39.00

Crediting $40.00 to account1.

Crediting $65.00 to account2.

Crediting $20.00 to account3.
$1.00 transaction fee charged.

account1 balance: $105.00
account2 balance: $90.00
account3 balance: $58.00

Adding $2.70 interest to account2.

New account2 balance: $92.70
Press any key to continue . . .
```

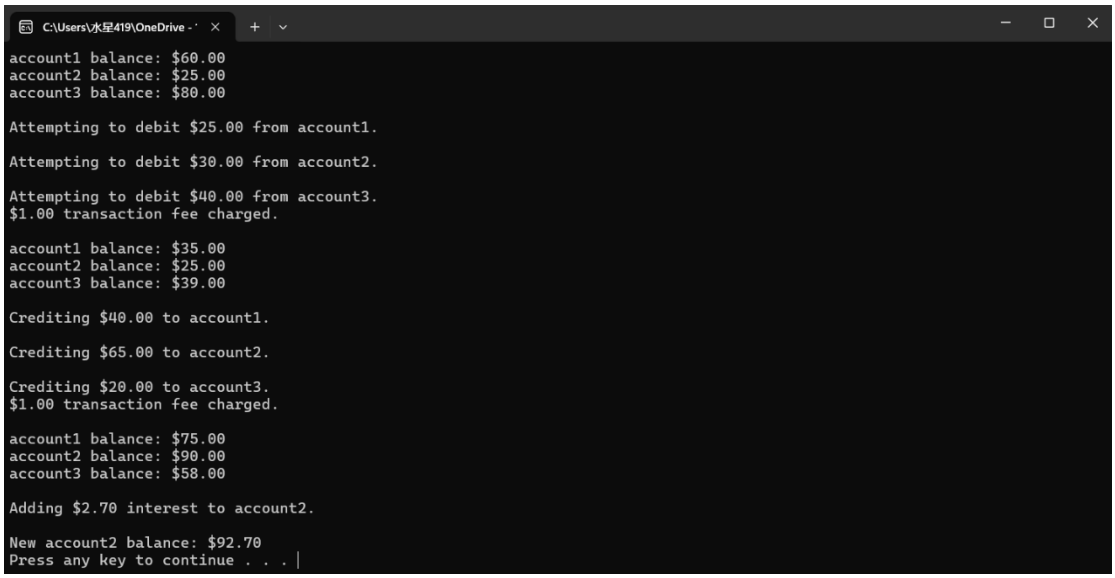
```cpp
int main()
{
   Account account1( 90.0 ); // create Account object
   SavingsAccount account2( 55.0, .03 ); // create SavingsAccount object
   CheckingAccount account3( 80.0, 1.0 ); // create CheckingAccount object

   cout << fixed << setprecision( 2 );

   // display initial balance of each object
   cout << "account1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nAttempting to debit $25.00 from account1." << endl;
   account1.debit( 25.0 ); // try to debit $25.00 from account1
   cout << "\nAttempting to debit $30.00 from account2." << endl;
   account2.debit( 30.0 ); // try to debit $30.00 from account2
   cout << "\nAttempting to debit $40.00 from account3." << endl;
   account3.debit( 40.0 ); // try to debit $40.00 from account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nCrediting $40.00 to account1." << endl;
   account1.credit( 40.0 ); // credit $40.00 to account1
   cout << "\nCrediting $65.00 to account2." << endl;
   account2.credit( 65.0 ); // credit $65.00 to account2
   cout << "\nCrediting $20.00 to account3." << endl;
   account3.credit( 20.0 ); // credit $20.00 to account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   // add interest to SavingsAccount object account2
   double interestEarned = account2.calculateInterest();
   cout << "\nAdding $" << interestEarned << " interest to account2."
      << endl;
   account2.credit( interestEarned );

   cout << "\nNew account2 balance: $" << account2.getBalance() << endl;

   system("PAUSE");
   return 0;

}
```

Sample Out 04:




```cpp
int main()
{
   Account account1( 80.0 ); // create Account object
   SavingsAccount account2( 35.0, .03 ); // create SavingsAccount object
   CheckingAccount account3( 80.0, 1.0 ); // create CheckingAccount object

   cout << fixed << setprecision( 2 );

   // display initial balance of each object
   cout << "account1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nAttempting to debit $25.00 from account1." << endl;
   account1.debit( 25.0 ); // try to debit $25.00 from account1
   cout << "\nAttempting to debit $30.00 from account2." << endl;
   account2.debit( 30.0 ); // try to debit $30.00 from account2
   cout << "\nAttempting to debit $40.00 from account3." << endl;
   account3.debit( 40.0 ); // try to debit $40.00 from account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nCrediting $40.00 to account1." << endl;
   account1.credit( 40.0 ); // credit $40.00 to account1
   cout << "\nCrediting $65.00 to account2." << endl;
   account2.credit( 65.0 ); // credit $65.00 to account2
   cout << "\nCrediting $20.00 to account3." << endl;
   account3.credit( 20.0 ); // credit $20.00 to account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   // add interest to SavingsAccount object account2
   double interestEarned = account2.calculateInterest();
   cout << "\nAdding $" << interestEarned << " interest to account2."
      << endl;
   account2.credit( interestEarned );

   cout << "\nNew account2 balance: $" << account2.getBalance() << endl;

   system("PAUSE");
   return 0;
}
```

Sample Out 05:




```cpp
int main()
{
   Account account1( 60.0 ); // create Account object
   SavingsAccount account2( 25.0, .03 ); // create SavingsAccount object
   CheckingAccount account3( 80.0, 1.0 ); // create CheckingAccount object

   cout << fixed << setprecision( 2 );

   // display initial balance of each object
   cout << "account1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nAttempting to debit $25.00 from account1." << endl;
   account1.debit( 25.0 ); // try to debit $25.00 from account1
   cout << "\nAttempting to debit $30.00 from account2." << endl;
   account2.debit( 30.0 ); // try to debit $30.00 from account2
   cout << "\nAttempting to debit $40.00 from account3." << endl;
   account3.debit( 40.0 ); // try to debit $40.00 from account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   cout << "\nCrediting $40.00 to account1." << endl;
   account1.credit( 40.0 ); // credit $40.00 to account1
   cout << "\nCrediting $65.00 to account2." << endl;
   account2.credit( 65.0 ); // credit $65.00 to account2
   cout << "\nCrediting $20.00 to account3." << endl;
   account3.credit( 20.0 ); // credit $20.00 to account3

   // display balances
   cout << "\naccount1 balance: $" << account1.getBalance() << endl;
   cout << "account2 balance: $" << account2.getBalance() << endl;
   cout << "account3 balance: $" << account3.getBalance() << endl;

   // add interest to SavingsAccount object account2
   double interestEarned = account2.calculateInterest();
   cout << "\nAdding $" << interestEarned << " interest to account2."
      << endl;
   account2.credit( interestEarned );

   cout << "\nNew account2 balance: $" << account2.getBalance() << endl;

   system("PAUSE");
   return 0;

}
```