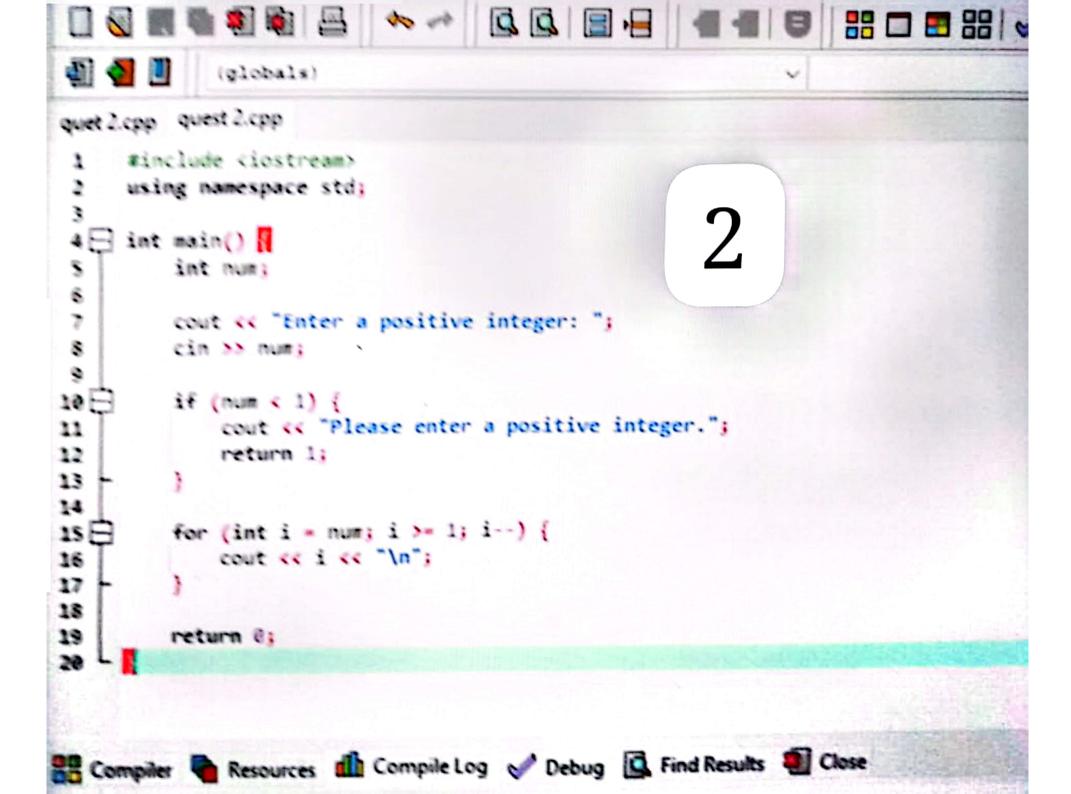
```
quet 2.cpp quest 2.cpp quest 1.cpp
     #include<iostream>
      using namespace std;
      int main()
      { int num;
 5
      cout<<"enter the number";
 6
      cin>>num;
     for(int i=1;i<=10;i++)
8
9
     cout<<num<<"*"<<i<<"="<<num*i<<"\n";
10
11
12
      return 0; }
```



```
C:\Users\hp\Documents\question no 3.cpp - Dev-C++ 5.11
         Search View Project Execute Tools AStyle
                                                 Window
              (globals)
quet 2.cpp quest 2.cpp quest 1.cpp question no 3.cpp
      #include <iostream>
 1
 2
      using namespace std;
 3
 4 Int main()
 5
          int num;
 6
          int sum = 0;
 7
 8 -
          do {
 9
              cout << "Enter a number (or negative to quit): ";
10
              cin >> num;
11 -
              if (num >= 0) {
12
                  sum += num;
13
14
          } while (num >= 0);
15
16
          cout << "Sum of non-negative numbers: " << sum << endl;
17
18
          return 0;
19
Compiler Resources ( Compile Log Debug  Find Results  Close
                     Compilation results...
   Abort Compilation
                     - Errors: 0
                     - Output Filename: C:\Users\hp\Documents\question no 3
Shorten compiler paths
                     - Output Size: 1.83260917663574 MiB
```

- Compilation Time: 2.38s

```
ntitled4 - Dev-C++ 5.11
  Edit Search View Project Execute Tools AStyle Window
                                    回 回
 4 🗓
            (globals)
t 2.cpp quest 2.cpp quest 1.cpp question no 3.cpp [*] Untitled4
    #include <iostream>
    using namespace std;
    int main() {
        int n;
        int sum = 0;
        cout << "Enter a positive integer (n): ";</pre>
        cin >> n;
2 🗏
        if (n < 1) {
            cout << "Please enter a positive integer.";</pre>
            return 1;
        }
7 E
        for (int i = 1; i <= n; i++) {
вĒ
            if (i % 2 != 0) {
                sum += i;
        cout << "Sum of odd numbers between 1 to " << n << ": " << sum << endl;
        return e;
```

1

)

4

5

9

23

Compiler The Resources (111) Compile Log 💜 Debug 🚨 Find Results ne: 27 Col: 1 Sel: 0 Lines: 27 Length: 461

```
ntitled5 - Dev-C++ 5.11
                      Project Execute Tools AStyle Window
       Search View
      g g
             (globals)
et 2.cpp quest 2.cpp quest 1.cpp question no 3.cpp question no 4.cpp [*] Untitled5
     #include <iostream>
     using namespace std;
int main() {
5
         double temperatures[7];
5
         double sum = 0.0;
7
         double average = 0.0;
В
         int i = 0;
9
         cout << "Enter temperatures for each day of the week:\n";</pre>
0
1
2 =
         while (i < 7) {
              cout << "Day " << i + 1 << ": ";
.3
              cin >> temperatures[i];
.4
.5
              sum += temperatures[i];
.6
             i++;
.7
         }
.8
.9
         average = sum / 7.0;
9
1
         cout << "\nTemperatures for the week:\n";</pre>
22
         i = 0;
23 🖂
         while (i < 7) {
             cout << "Day " << i + 1 << ": " << temperatures[i] << "°C\n";
4
25
             1++;
26
27
         cout << "\nAverage temperature: " << average << "°C\n";</pre>
28
19
         return 0;
80
31
Compiler The Resources (11) Compile Log 🖉 Debug 🚨 Find Results
                                                                                  Done parsing in 0.015
ne: 31
            Col: 1
                         Sel: 0
                                     Lines: 31
                                                    Length: 656
                                                                      Insert
                                            Q Search
```

```
C++5.11
h View Project Execute Tools AStyle Window Help

→ → □ □ □ □ □
(globals)
est 2.cpp quest 1.cpp question no 3.cpp question no 4.cpp [*] Untitled5 [*] Untitled6
ATM simulation loop
ile (true) {
  cout << "\nCurrent balance: $" << balance << endl;
  cout << "Enter withdrawal amount (0 to exit): ";
  cin >> withdrawal:
  // Exit condition
  if (withdrawal -- 0) {
      cout << "Thank you for using the ATM. Goodbye!" << endl;
      break:
  // Validate withdrawal amount
  if (withdrawal < 0) (
      cout << "Invalid withdrawal amount. Please enter a non-negative value." << endl;
      continue;
  // Check if balance is sufficient
  if (withdrawal > balance) (
      cout << "Insufficient balance. Withdrawal denied." << endl;
      continue;
  // Update balance
  balance -- withdrawal;
  cout << "Withdrawal successful. New balance: $" << balance << endl;
```

```
Dev-C++ 5.11
earch View Project Execute Tools AStyle Window Help
                                                           |q||q|
     (globals)
 quest 2.cpp quest 1.cpp question no 3.cpp question no 4.cpp [*] Untitled5 [*] Untitled6
clude (iostream)
ng namespace std;
main()
 double balance;
 double withdrawal:
 // Initialize balance
 cout << "Enter initial balance: ";
 cin >> balance:
 // Validate initial balance
 while (balance < 0) {
      cout << "Invalid balance. Please enter a non-negative value: ";
      cin >> balance;
  )
  // ATM simulation loop
  while (true) {
      cout << "\nCurrent balance: $" << balance << endl;
      cout << "Enter withdrawal amount (0 to exit): ";
      cin >> withdrawal;
      // Exit condition
      if (withdrawal == 0) (
          cout << "Thank you for using the ATM. Goodbye!" << endl;
          breaks
      // Validate withdrawal amount
      if (withdrawal ( 0) (
          cout es "Invalid withdrawal amount. Please enter a non-negative value." es codi;
          continue;
      Resources 🎒 Compile Log 🥩 Debug 🚨 Find Results
                                                                     Done parsing in 0.015 seconds
                                          Length: 1330
     Cot 2
                 Set: 0
                             Lines: 51
                                                          imaget
                                   Q Search
```

