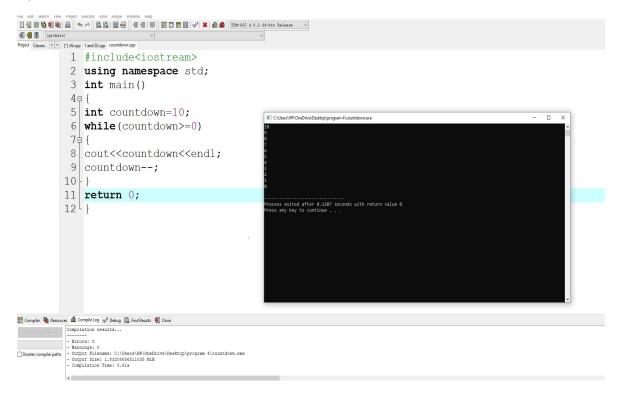
Question1

```
d (globals)
Project Classes + + sN.cpp
         1 #include<iostream>
         2 using namespace std;
         3 int main()
         4 ₽ {
         5
                int secretNumber=7;
         6
                int quess;
         7 🖟
         8
                     cout<<"Guess the secret number(between 1 and 10):";</pre>
         9
                     cin>>quess;
        10
        11
                while(guess!=secretNumber);
        12
                cout<<"Congratulations, You have guessed the secret number:";</pre>
        13
                cin>>secretNumber;
                                                                  C:\Users\HP\OneDrive\Desktop\program 4\sN.exe
                                                                                            - 🗆 X
        14
                return 0;
        15
        16 }
🔡 Compiler 🍓 Resources 🋍 Compile Log 🤣 Debug 🗓 Find Results 🕸 Close
Abort Compilation | Compilation results.
```

Question2

```
] 🕢 🔳 (globals)
oject Classes • • factorial.cpp
            1 #include<iostream>
             2 using namespace std;
             3 int main()
             4 ₽ {
             5
                       int n;
             6
                       float factorial=1;
                                                                                                  C:\Users\HP\OneDrive\Desktop\program 4\factorial.exe
             7
                       cout<<"Enter a positive integar:"<<endl;</pre>
             8
                       cin>>n;
             9
                       for(int i=1;i<n;i++)</pre>
                                                                                                    ocess exited after 0.9506 seconds with return value 0
           10
           11
                              factorial *=i;
           12
           13
           14
                       cout<<"Factorial of "<<n<<" is:"<<factorial<<endl;</pre>
           15
           16 \ \ \}
Compiler 🍓 Resources 🛍 Compile Log 🤣 Debug 🚨 Find Results 🍇 Close
Abort Compistion Compilation results.
- Errors: 0
Shorten compiler paths - Output Filename: C:\Users\HF\OneDrive\Desktop\program 4\factorial.exe - Output Filename: C:\Users\HF\OneDrive\Desktop\program 4\factorial.exe - Compilation Time: 0.808
```

Question3



Question 4

```
(globals)
 Project Classes ( ) [*] sN.cpp 1 and 20.cpp
                                          1 #include<iostream>
                                                 2 using namespace std;
                                                   3 int main()
                                                  4 ₽ {
                                                   5
                                                                                          int number=1;
                                                    6
                                                                                         cout<<"All the even number between 1 and 20 are:"<<endl;</pre>
                                                     7
                                                                                          while (number <= 20)</pre>
                                                                                                                                                                                                                                     C:\Users\HP\OneDrive\Desktop\program 4\1 and 20.exe All the even number between 1 and 20 are:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              - □ X
                                                   8 =
                                                   9
                                                                                          if (number %2 == 0)
                                               10申
                                              11 cout << number << endl;
                                              12 - }
                                              13 number++;
                                              14 - }
                                              15 return 0;
                                              16<sup>[</sup>}
                                              17
                                              18
 Compiler 🖣 Resources 🥼 Compile Log 🧳 Debug 🚨 Find Results 🤻 Close
 Abort Compilation results...
| Ezroca: 0 | Ezroca: 0 | Namings: 0 | Namin
```

Question 5

