Aim : to install a c compiler in the virtual machine created using virtual box and execute a simple program

Procedure :

STEP 1:
create a virtual machine (refer exp 1)

STEP 2:

Step 2.1: Download Dev-C++

1. Open your VM's web browser.

2. Go to the official Dev-C++ download page:
   https://sourceforge.net/projects/orwelldevcpp/

3. Click **Download** to get the latest installer (`Dev-Cpp.exe`).

Step 2.2: Install Dev-C++

1. Run the downloaded installer inside the VM.

2. Follow the setup wizard:

   - Choose language.

   - Accept license.

   - Choose installation folder (default is fine).

3. Complete the installation.

Step 2.3: Create and run a C/C++ program

1. Launch **Dev-C++** from the Start menu.

2. Click **File > New > Source File**.

3. Type this sample program:

4. Click **Execute > Compile & Run** (or press **F9**).

5. A console window will pop up showing: