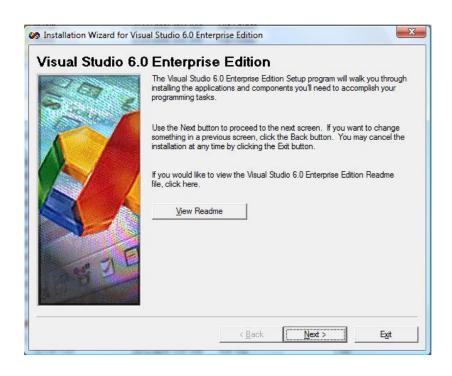
# install Visual C++ 6 Write a program in VC6

Course Instructor: Md.Shamsujjoha

#### Installing Visual C++ 6

- Step 1: Find the installer "Visual Studio 6"
- □ Step 2: Find the file "setup.exe"
- Step 3: Run this program.



□ Press Next



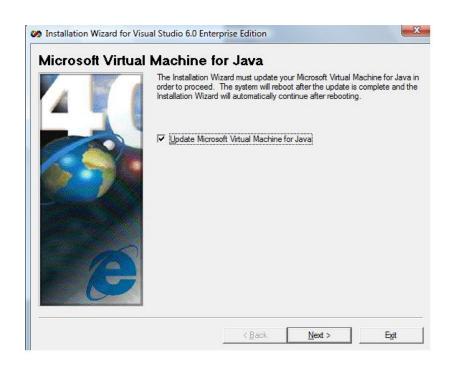
- Select: "I accept the agreement"
- Press Next



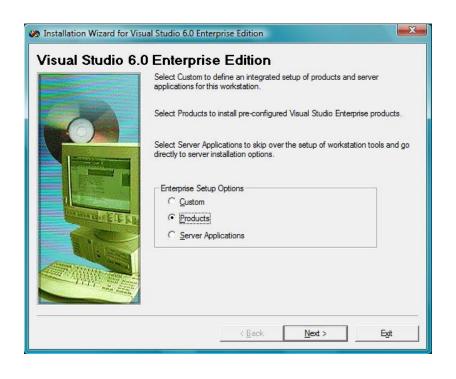
- □ Product ID Number:
  - **\*\*\* \_ \*\*\***\*\*
- □ Your name: ...
- □ Your Company name:

• • •

Press Next



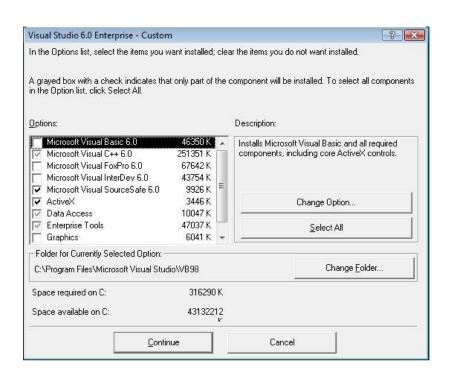
- Tick "Update MicrosoftVisual Machine forJava
- □ Press Next
- After completing this part, the computer will be restarted.



- After restart the computer you will find this window.
- □ Select "Products"
- Press Next

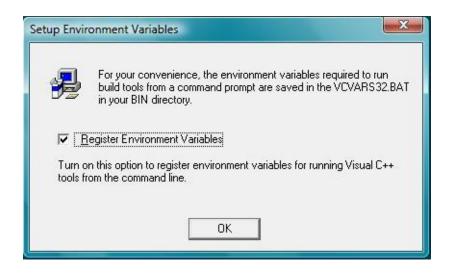


- Select "Visual C++6.0 Enterprise Edition"
- □ Press Next
- Step 10: NextWindow -> PressContinue
- Step 11: NextWindow -> Press Ok
- Step 12: Press "Yes" for VSS option

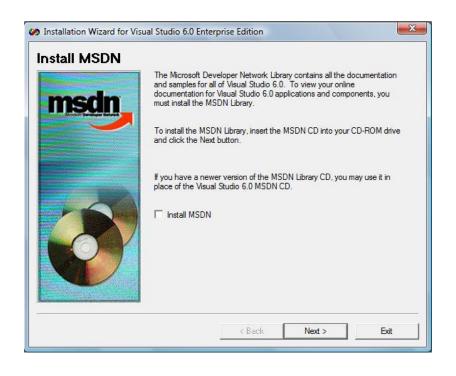


#### □ Press "Continue"

#### Step 14: (Important)



- Select "RegisterEnvironment Variables"
- □ Press OK
- Now "Visual C++ 6"
   will be installed in your computer.
- After installation, the computer will be restarted.



After restart, there will be an option to install MSDN (help file for VISUAL C++). Select it if you have MSDN CD, or ignore it. You can install it later.

- Don't select "Install Shield", Press "next"
- Don't select anything in next window, Just Press "next"
- Tick off "Register Now" and press "Finish". It is not required to register the software. So avoid this at this time.

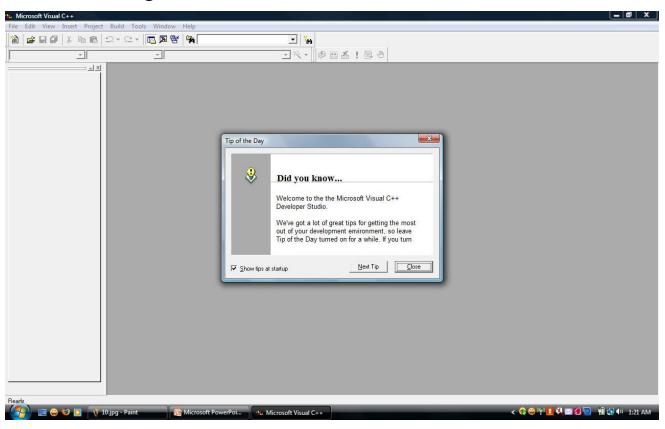
Now VISUAL C++ 6 is ready

#### Write your First Program in Visual C++ 6

#### Step 1:

□ Create a directory named "code" in "c:\" directory using "windows explorer"

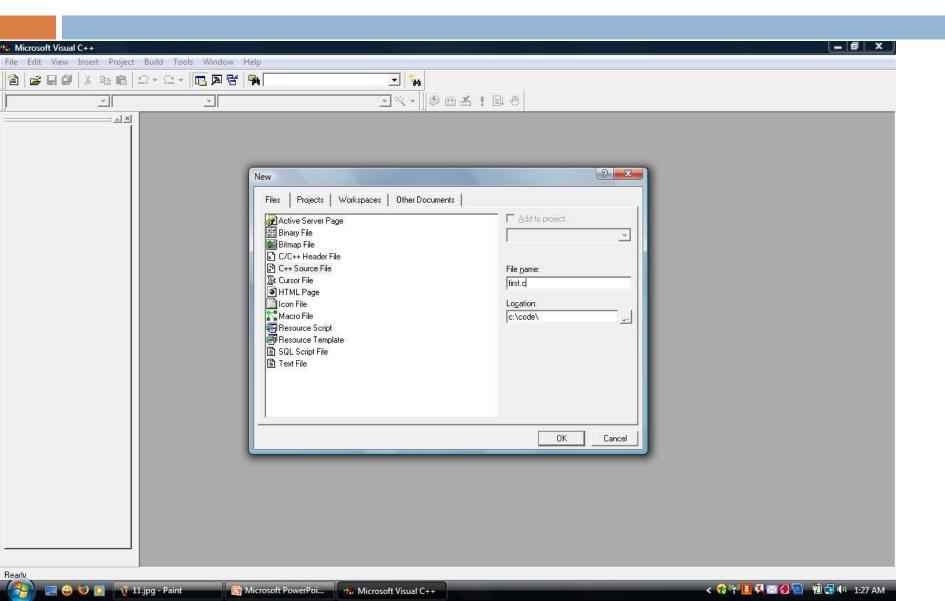
Run the program "Microsoft Visual C++ 6" from "All Program"



#### Step 3:

- □ Click "File" -> "New"
- □ Select "Files" ->"C++ Source File"
- Type "first.c" in the "File name" option
- □ Location should be "c:\code\"
- □ Click "ok"

#### Step 3 (continue):



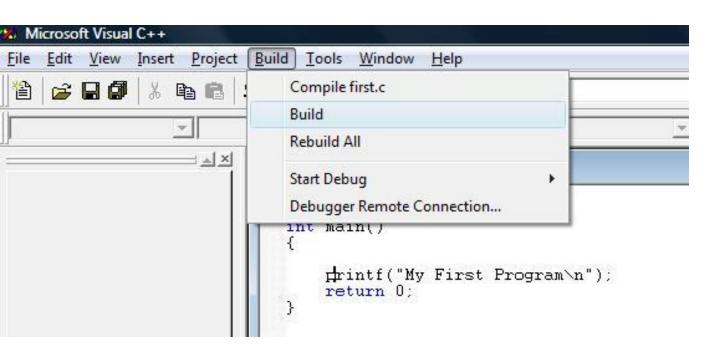
#### Step 4:

Write the following code and save it.

```
#include <stdio.h>
int main()
{
  printf("My First Program\n");
  return 0;
}
```

### Step 4 (Continue):

```
Microsoft Visual C++ - [first.c *]
File Edit View Insert Project Build Tools Window Help
                                                                             _ & X
    #include <stdio.h>
                       int main()
                           printf("My First Program\n");
                           return 0:
                                                                     REC COL OVR READ
                                                            Ln 13, Col 1
Ready
```



□ Select "Build" -> "Compile first.c" option from the menu.

```
Compiling...
first.c
first.obj - 0 error(s), 0 warning(s)

| Build | Debug | Find in Files | |
```

Check the error from the bottom part of the window. If there are errors, check the code again. There must be some error in the code. If there is no error, you can proceed to the next slide.

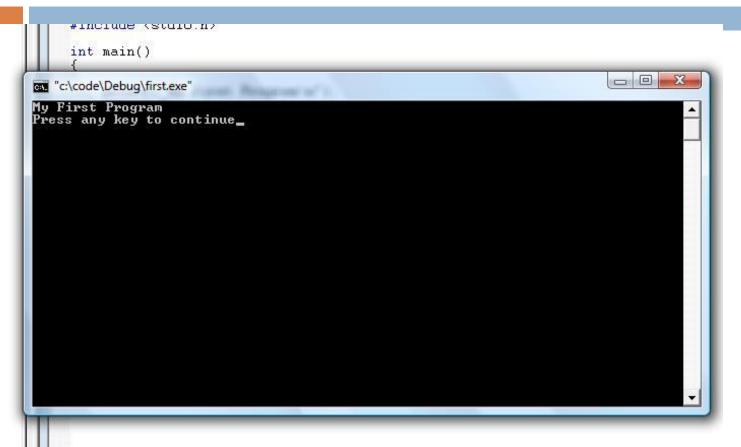
#### Step 6:

```
Linking...

first.exe - 0 error(s), 0 warning(s)

| Build | Debug | Find in Files | |
```

- □ Select "Build" -> "Build first.exe" from the menu.
- After selecting this, the bottom part of the window looks like above (no errors)



Select "Build" ->"Execute "First.exe" from the menu and check the result. (A black window where "My First Program" will be shown)

# We are done