

Principle of Programming Tutorial

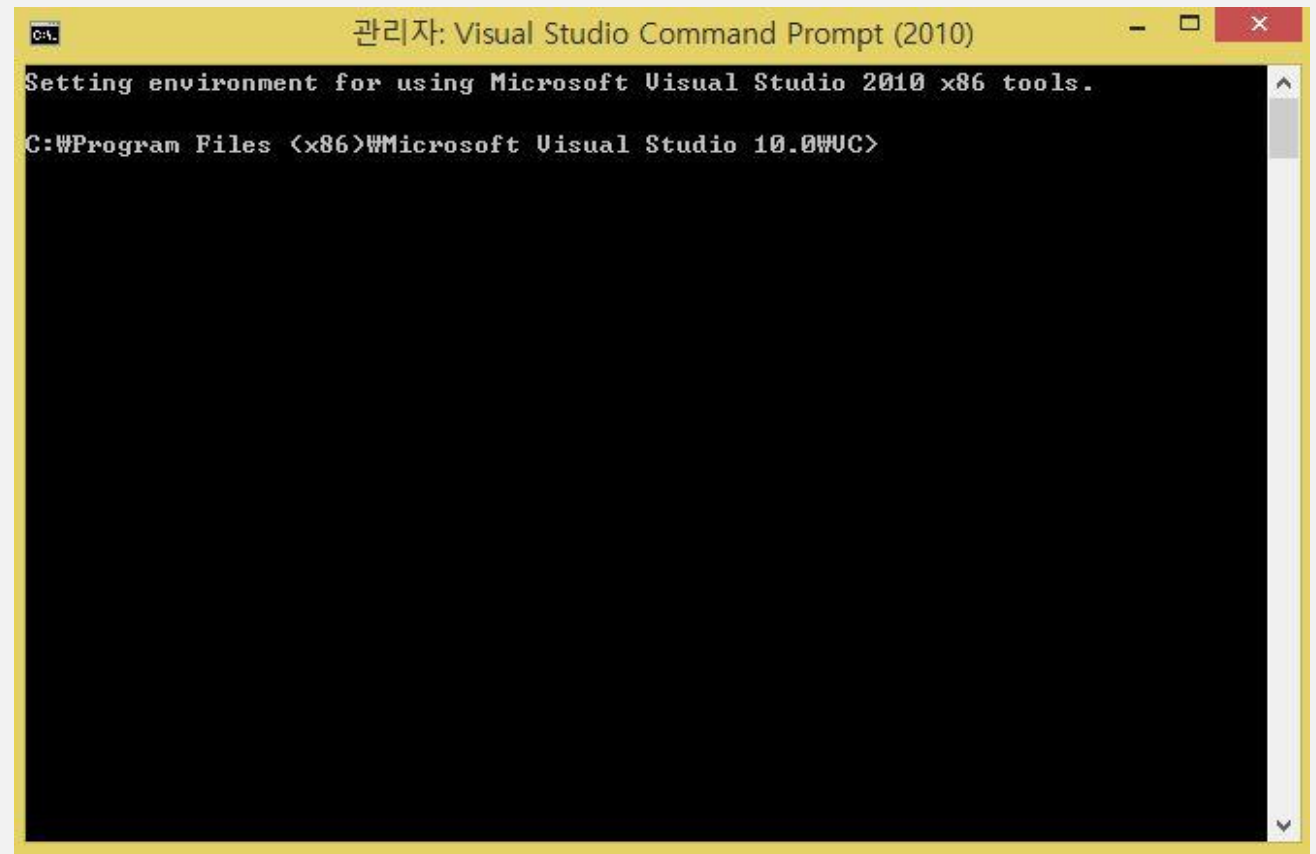
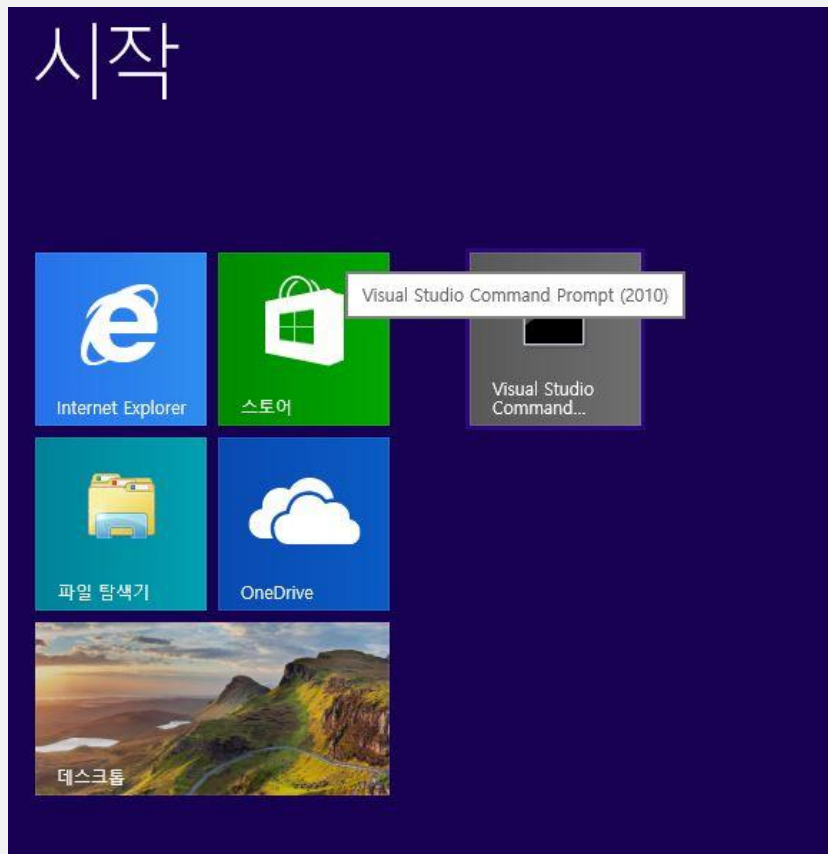
2016 Spring by Euseong Seo

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How to use

Start -> Visual Studio Command Prompt



How to use

- > cd /
- > mkdir Name



The screenshot shows a Windows Command Prompt window titled "관리자: Visual Studio Command Prompt (2010)". The current directory is "C:\Program Files (x86)\Microsoft Visual Studio 10.0\WUC". The user has executed the command "cd /", which has changed the directory to the root of the C: drive. The user then executes "mkdir Name", creating a new directory named "Name". Finally, the user executes "dir", which displays a list of files and directories in the C: drive. The output shows a list of files and directories, including "BigGateTR.log", "Download", "Name", "NPKI", "PerfLogs", "pkicert", "Program Files", "Program Files (x86)", "texlive", "Users", and "Windows". The total size of the files and directories is 127,490,580,480 bytes.

```
C:\Program Files (x86)\Microsoft Visual Studio 10.0\WUC>cd /
C:\>mkdir Name
C:\>dir
C 드라이브의 볼륨에는 이름이 없습니다.
볼륨 일련 번호: 1688-08CB

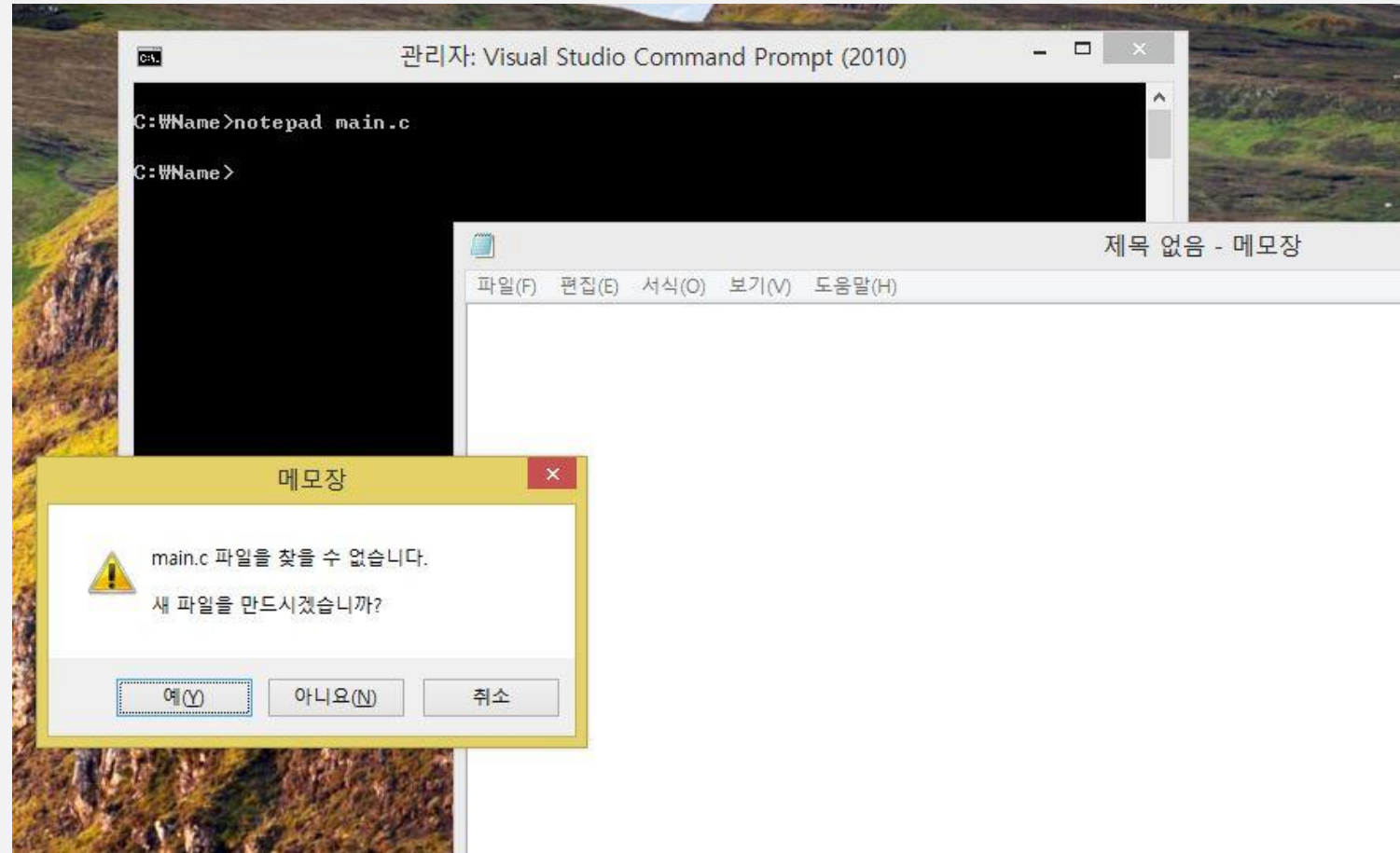
C:\> 디렉터리

2016-01-26 오전 12:50           989 BigGateTR.log
2015-10-11 오전 05:37           <DIR>      Download
2016-03-07 오전 11:54           <DIR>      Name
2016-01-26 오전 12:50           <DIR>      NPKI
2013-08-23 오전 12:22           <DIR>      PerfLogs
2016-01-26 오전 12:50           <DIR>      pkicert
2016-03-07 오전 11:46           <DIR>      Program Files
2016-03-07 오전 11:42           <DIR>      Program Files (x86)
2016-01-07 오후 08:00           <DIR>      texlive
2015-08-06 오후 11:35           <DIR>      Users
2016-03-07 오전 11:43           <DIR>      Windows
                1개 파일              989 바이트
                10개 디렉터리 127,490,580,480 바이트 남음

C:\>
```

How to use

> notepad main.c



How to use

```
#include <stdio.h>
```

```
int main(){
```

```
    char c;
```

```
    char line1[10];
```

```
    char line2[10];
```

```
    char line3[10];
```

```
    scanf("%s%c", line1, &c);
```

```
    scanf("%s%c", line2, &c);
```

```
    scanf("%s%c", line3, &c);
```

```
    printf("%s\n", line1);
```

```
    printf("%s\n", line2);
```

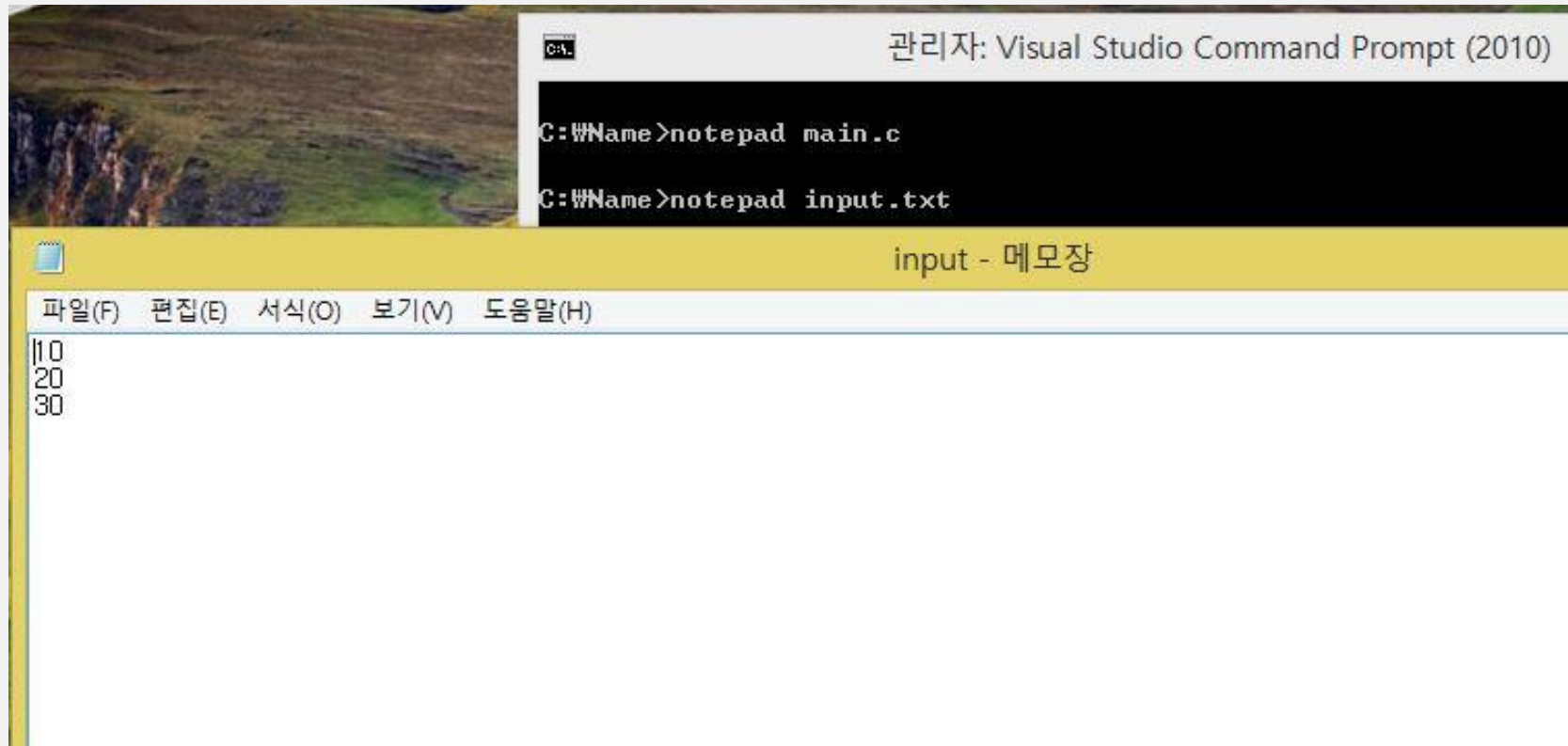
```
    printf("%s\n", line3);
```

```
    return 0;
```

```
}
```

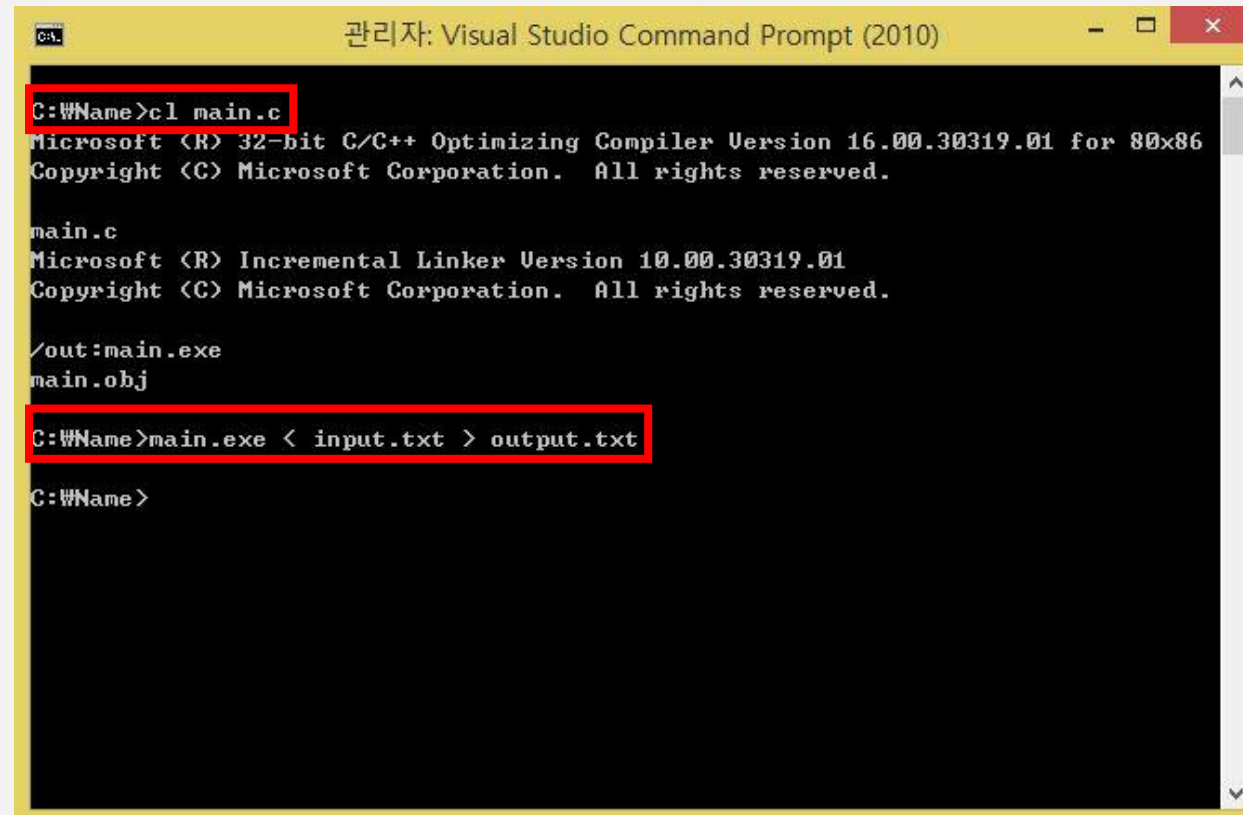
How to use

> notepad input.txt



How to use

- > cl main.c
- > main.exe < input.txt > output.txt



```
관리자: Visual Studio Command Prompt (2010)
C:\Name>cl main.c
Microsoft (R) 32-bit C/C++ Optimizing Compiler Version 16.00.30319.01 for x86
Copyright (C) Microsoft Corporation. All rights reserved.

main.c
Microsoft (R) Incremental Linker Version 10.00.30319.01
Copyright (C) Microsoft Corporation. All rights reserved.

/out:main.exe
main.obj
C:\Name>main.exe < input.txt > output.txt
C:\Name>
```


Thnak you!

