วุฒิพงศ์ เขียวข่า

65543206079-7

```
Start
```

```
int i = 1, input,
num = 0, sum = 0
```

```
intput
```

```
i <= input
```
True

Flase

```
sum = sum + num
```

```
print num
```

```
num = num * 10 + 9
```

```
i++
```

```
print sum
```

```
Stop
```

TDM-GCC 4.9.2 64-bit Release

(globals)

Project   Classes   Debug

2.11.c

2.11

```c
#include <stdio.h>

int main() {

    int input ;
    int i ;
    int sum = 0 ;
    int num = 9 ;
    char *pad = "";

    printf( " Input Number : " );
    scanf( "%d", &input );

    for( i = 1 ; i <= input ; i++ ) {
        sum = sum + num ;
        printf( " %s%d",pad ,num );
        pad = " + ";
        num = num * 10 + 9 ;
    }//End for
    printf( " \n Sum = %d", sum );
    return 0 ;
}//End Function
```

Compiler   Resources   Compile Log   Debug   Find Results   Close

Abort Compilation

Shorten compiler paths

```
Compilation results...
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- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\armwo\Desktop\compro\2.11.exe
- Output Size: 148.337890625 KiB
- Compilation Time: 0.41s
```

```
 Input Number : 5
9  + 99  + 999  + 9999  + 99999
 Sum = 111105
------------------------------------
Process exited after 1.95 seconds with return value 0
Press any key to continue . . .
```