



assignment1.c

```
1 #include <stdio.h>
2 void main()
3
4 {
5
6     printf ("      *\n      ***\n      *****\n      *****\n *****\n *****\n*****");
7
8 }
```

Windows PowerShell

```
PS C:\Users\pc\Documents\C (notepad)> gcc assignment1.c -o assignment1.exe
```

```
PS C:\Users\pc\Documents\C (notepad)> ./assignment1.exe
```

```
      *
      ***
      *****
      *****
      *****
      *****
*****
```

```
PS C:\Users\pc\Documents\C (notepad)>
```



assignment2.c

```
1  #include <stdio.h>
2  void main()
3
4  {
5      int x,y,z;
6      printf("Please Enter Number 1 : ");
7      scanf(" %d",&x);
8      printf("Please Enter Number 2 : ");
9      scanf(" %d",&y);
10     printf("Please Enter Number 3 : ");
11     scanf(" %d",&z);
12
13     printf("Number 3 : %d\n",z);
14     printf("Number 2 : %d\n",y);
15     printf("Number 1 : %d",x);
16
17
18 }
```

Windows PowerShell

```
PS C:\Users\pc\Documents\C (notepad)> gcc assignment2.c -o assignment2.exe
PS C:\Users\pc\Documents\C (notepad)> ./assignment2.exe
Please Enter Number 1 : 11
Please Enter Number 2 : 12
Please Enter Number 3 : 13
Number 3 : 13
Number 2 : 12
Number 1 : 11
PS C:\Users\pc\Documents\C (notepad)>
```



assignment3.c

```
1  #include <stdio.h>
2  void main()
3
4  {
5      int a,b;
6      printf("Please Enter Number a : ");
7      scanf(" %d",&a);
8      printf("Please Enter Number b : ");
9      scanf(" %d",&b);
10
11     printf("a + b = %d\n", (a+b));
12     printf("a - b = %d\n", (a-b));
13     printf("a & b = %d\n", (a&b));
14     printf("a | b = %d\n", (a|b));
15     printf("a ^ b = %d\n", (a^b));
16
17
18 }
```

Windows PowerShell

```
PS C:\Users\pc\Documents\C (notepad)> gcc assignment3.c -o assignment3.exe
PS C:\Users\pc\Documents\C (notepad)> ./assignment3.exe
Please Enter Number a : 4
Please Enter Number b : 2
a + b = 6
a - b = 2
a & b = 0
a | b = 6
a ^ b = 6
PS C:\Users\pc\Documents\C (notepad)>
```