

C exp11shift.c > main()

```
1
2  #include <stdio.h>
3
4  int main() {
5      int num, left, right;
6
7      printf("Enter a number: ");
8      scanf("%d", &num);
9
10     left = num << 1;
11     right = num >> 1;
12
13     printf("Left shift (num << 1) = %d\n", left);
14     printf("Right shift (num >> 1) = %d\n", right);
15
16     return 0;
17 }
18
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE PORTS

```
PS C:\Users\abiga\OneDrive\Desktop\Absproj> cd "c:\Users\abiga\OneDrive\Desktop\Absproj\" ; if ($?) { gcc exp11shift.c -o exp11shift } ;
Enter a number: 5
Left shift (num << 1) = 10
Right shift (num >> 1) = 2
PS C:\Users\abiga\OneDrive\Desktop\Absproj> 
```

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

```
int main () {
```

```
int num, left, right;
```

```
printf ( "Enter a number: " );
```

```
scanf ("%d", &num);
```

```
left = num << 1;
```

```
right = num >> 1;
```

```
printf ( "Left shift (num << 1) = %d \n", left );
```

```
printf ( "Right shift (num >> 1) = %d \n", right );
```

```
return 0;
```

```
}
```