

Exercise 2-2: Formatting the printf function

28

< form.c >

```
#include <stdio.h>

int main()
{
    /***** variable declaration ****/
    char x;

    /* processing contents****/
    x = 75;

    printf("%d\n", x);
    printf("%x\n", x);
    printf("%o\n", x);
    printf("%c\n", x);
    return 0;
}
```

- Write the following program based on template.c and check the execution result.
- Filename: form.c
- Compile:

```
$ gcc -Wall -o form form.c
$ ./form
```