C programing

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1 Example-28 check divisibility by 7

```c
#include <stdio.h>

int main() {
    int num;
    printf("Enter a number: ");
    scanf("%d", &num);

    if (num % 7 == 0)
        printf("%d is divisible by 7.\n", num);
    else
        printf("%d is not divisible by 7.\n", num);

    return 0;
}
```
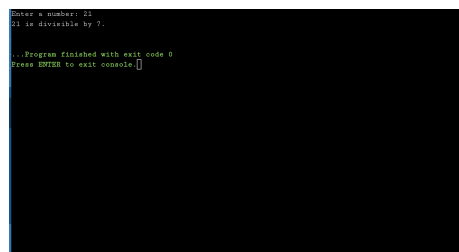

Figure 1: figure