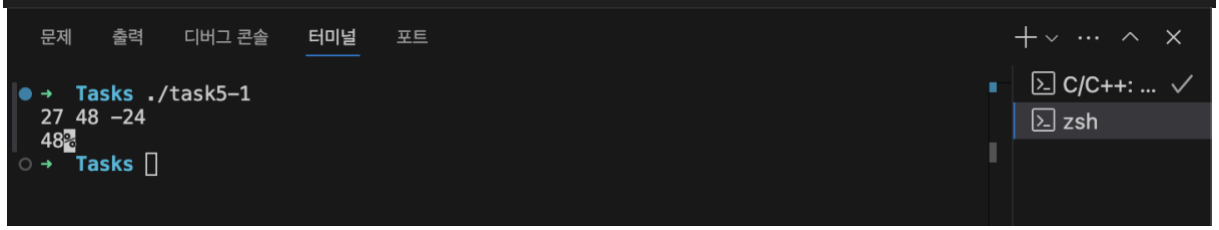
과제05-1

```c
#include <stdio.h>

int main(void) {
    int num1, num2, num3;
    int max = 0;
    scanf("%d %d %d", &num1, &num2, &num3);

    max = num1;
    if (num2 > max) {
        max = num2;
    }
    if (num3 > max) {
        max = num3;
    }
    printf("%d", max);

    return 0;
}
```



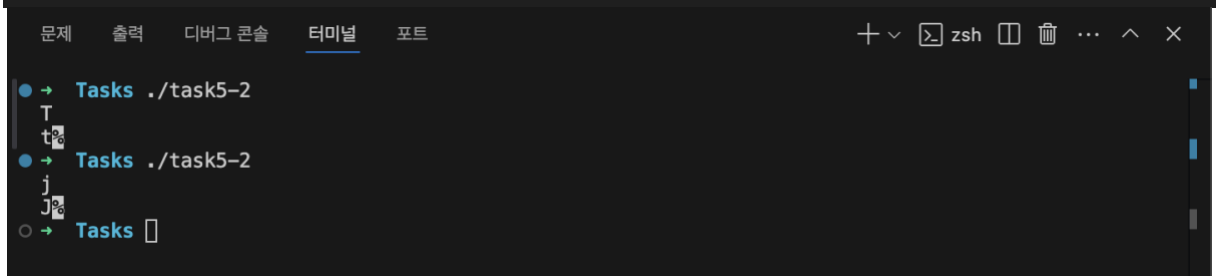
과제 05 – 2

```c
#include <stdio.h>

int main(void) {
    char character;
    character = getchar();

    if ('a' <= character && character <= 'z') {
        printf("%c", character + 'A'-'a');
    }
    else {
        printf("%c", character + 'a'-'A');
    }

    return 0;
}
```



과제 05 -3

```c
#include <stdio.h>

int main(void) {
	int balance;
	char grade;

	scanf("%d %c", &balance, &grade);
	switch(grade) {
		case 'A':
		printf("%d", balance + balance * 5 / 100);
		break;
		case 'B':
		printf("%d", balance + balance * 4 / 100);
		break;
		case 'C':
		printf("%d", balance + balance * 2 / 100);
		break;
		case 'D':
		printf("%d", balance + balance * 1 / 100);
		break;
		case 'E':
		printf("%d", balance + balance * 1 / 200);
		break;
	}

	return 0;
}
```

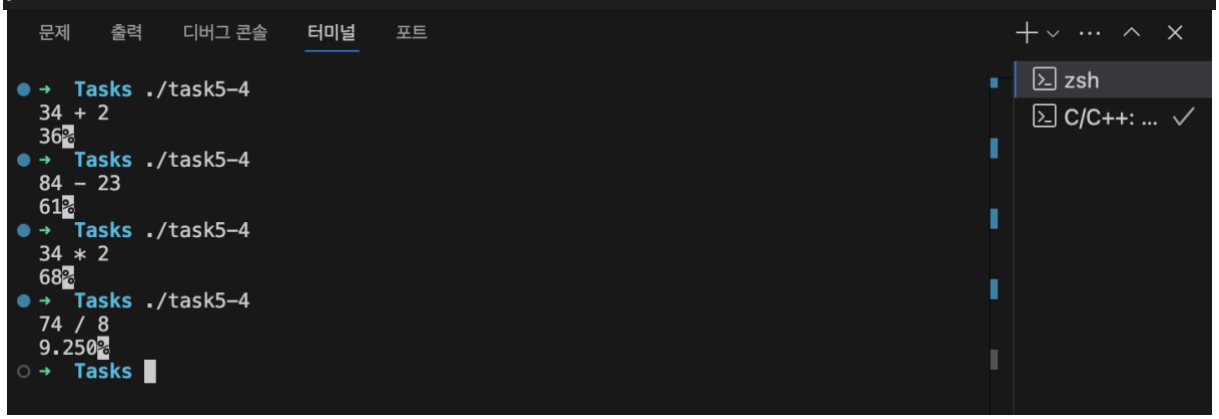
과제 05 – 4

```c
#include <stdio.h>

int main(void) {
    int num1, num2;
    char operator;

    scanf("%d %c %d", &num1, &operator, &num2);
    switch(operator) {
        case '+':
        printf("%d", num1 + num2);
        break;
        case '-':
        printf("%d", num1 - num2);
        break;
        case '/':
        printf("%.3lf", (double)num1 / (double)num2);
        break;
        case '*':
        printf("%d", num1 * num2);
        break;
    }
```

```
    return 0;
}
```


문제
출력
디버그 콘솔
터미널
포트
zsh
C/C++: ...
Tasks ./task5-4
34 + 2
36%
Tasks ./task5-4
84 - 23
61%
Tasks ./task5-4
34 * 2
68%
Tasks ./task5-4
74 / 8
9.250%
Tasks