

# TUGAS MODUL 3

Nama: umar farizqy zaen

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The image shows a C++ IDE with a file named `m.cpp` open. The code is as follows:

```
1 #include <stdio.h>
2 #include <time.h>
3 #include <string.h>
4 #include <stdlib.h>
5 int main()
6 {
7     char a;
8     char b;
9     time t t;
10    time (&t);
11    printf("masukan kata depan = ");
12    scanf("%s",&a);
13    printf("masukan kata belakang = ");
14    scanf("%s",&b);
15    puts("\n welcome ");
16    printf("%s \n ",&a);
17    printf("sekarang hari,tanggal= %s \n",ctime(&t));
18
19 }
20
```

The IDE status bar shows the following messages:

- Status: `g++ -Wall -c "m.cpp" (pada direktori: /home/farizqy)`
- Kompiler: `m.cpp: in function 'int main()':`
- Pesan: `m.cpp:19:1: warning: no return statement in function returning non-void [-Wreturn-type]`
- Catatan: `Kompilasi sukses!`

Below the IDE, a terminal window shows the execution of the program:

```
root@farizq:/home/farizqy# gcc m.cpp -o a
root@farizq:/home/farizqy# ./a
masukan kata depan = umar
masukan kata belakang = farizqy zaen

welcome
ufarizqy
sekarang hari,tanggal= Tue Jan 30 07:48:33 2035
root@farizq:/home/farizqy#
```

The bottom status bar of the IDE indicates: `baris: 4 / 20 kol: 19 sel: 0 INS TAB mode: Unix (LF) encoding: UTF-8 filetype: C++ scope: tak diketahui`