

C

短いコードを書く

```
/tmp > echo 'main(){char*s="main(){char*s=%c%s%c;printf(s, 34, s, 34);}";printf(s, 34, s, 34);}' > main.c
/tmp > gcc main.c
main.c:1:1: warning: return type defaults to 'int' [-Wimplicit-int]
    1 | main(){char*s="main(){char*s=%c%s%c;printf(s, 34, s, 34);}";printf(s, 34, s, 34);}
      | ^~~~
main.c: In function 'main':
main.c:1:61: warning: implicit declaration of function 'printf' [-Wimplicit-function-declaration]
    1 | main(){char*s="main(){char*s=%c%s%c;printf(s, 34, s, 34);}";printf(s, 34, s, 34);}
      | ^~~~~~
main.c:1:1: note: include '<stdio.h>' or provide a declaration of 'printf'
+++ |+#include <stdio.h>
    1 | main(){char*s="main(){char*s=%c%s%c;printf(s, 34, s, 34);}";printf(s, 34, s, 34);}
main.c:1:61: warning: incompatible implicit declaration of built-in function 'printf' [-Wbuiltin-declaration-mismatch]
    1 | main(){char*s="main(){char*s=%c%s%c;printf(s, 34, s, 34);}";printf(s, 34, s, 34);}
      | ^~~~~~
main.c:1:61: note: include '<stdio.h>' or provide a declaration of 'printf'
/tmp > ./a.out
main(){char*s="main(){char*s=%c%s%c;printf(s, 34, s, 34);}";printf(s, 34, s, 34);}
/tmp >
```

C

マクロを利用しよう

```
1 #include <stdio.h>
2 #define ADD(a, b) (a + b)
3
4 int main() {
5     printf("%d\n", ADD(1, 2));
6     return 0;
7 }
```

NORMAL

+

>

[無名]

utf-8

<

c

1 3

output

quickrun