Print without format specifiers (%d,%s,%f)

// Using Macros replace printf with print and without using format specifier print data types

# include<stdio.h>

# define int(val) printf("%d\n", val)

# define float(val) printf("%.2f\n", val)

# define string(val) printf("%s\n", val)

# define char(val) printf("%c\n", val)

# define print(val) \_Generic((val), \

int: int(val), \

float: float(val), \

double: float(val),\

char\*: string(val), \

char: char(val) \

)

int main()

{

int i=2;

float f=2.5;

char\* s= "string";

char c='A';

print(i);

print(f);

print(s);

print(c);

return 0;

}