

## ❖ Printf لا يتعامل مع String ، يتم تحويل String الى Char Array

```
int main()
{
    // string لا يتعامل مع printf
    // char Array الى string تحويل

    char Name[] = "Mohammed Abu-Hadhoud";
    char SchoolName[] = "Programming Advices";

    printf("Dear %s, How are you ? \n\n", Name);
    printf("Welcome to %s school \n\n", SchoolName);

    char c = 'S';

    // (* ) هي للفراغات على حسب الأرقام 1 2 %*c
    printf("Setting the width of c :%*c \n", 1, c);
    printf("Setting the width of c :%*c \n", 2, c);
    printf("Setting the width of c :%*c \n", 3, c);
    printf("Setting the width of c :%*c \n", 4, c);
    printf("Setting the width of c :%*c \n", 5, c);
}
```

printf ( " % " );	
printf (" int and short = %d OR %0*d ");	int short
printf (" float and double = %. *f OR %.5f ");	float double
printf (" char array = %s ");	char array ( string )
printf (" char array = %*c ");	char