

Fundamentals | printf macro

■ The println macro

- ◆ Macros expand into additional code
- ◆ *println* “Prints” (displays) information to the terminal
- ◆ Useful for debugging

```
let life = 42;  
println!("hello");  
println!("{:?}", life);  
println!("{:?} {:?}", life, life);  
println!("the meaning is {:?}", life);
```

■ The println macro

```
let life = 42;  
println!("{life:?}");  
println!("{life}");
```

Recap

- ◆ Macros use an exclamation point to call/invoke
- ◆ Generate additional Rust code
- ◆ Data can be printed using *println!*:
 - `{:?}`
 - `{varname:?}`