Literals (values assigned to variables)

```
int num = 69;
```
↳ base 10

```
int num = 0b101        ⇒ (5)
```
↳ base 2 (binary)

```
int num = 0x7E         ⇒ (126)
```
↳ (Hexadecimal)

```
int num = 10_00_000
```
↳ you can use '_' to seperate numbers

```
int num = 2e2;
```
↳ 10^2 ∴ $(2 \times 10^2 = 200)$

```
char c = 'a';
```

C++

sout ⇒ b