

Functions

⇒ snake case convention for function & variable names.

Statement & expressions:

⇒ function bodies are made up of series of statements optionally ending in an expression.

⇒ Statements are instructions that perform some action and do not return a value.

⇒ Expression evaluate to a resultant value.

```
fn main() {  
  let y = 6;  
}
```

→ statement

```
fn main() {  
  let y = {  
    let x = 3;  
    x + 1 → expression  
  };  
  println!("The value of y is: {y}");  
}
```

Control Flow:

* if Expressions:

* Repetition with loops:

- loop
- while
- for

④ loop: (executes code over & over until explicitly stopped).