

Introduction to Variables

Video 03

Declare Variable

↳ properties -

→ Size of the variable

→ Name of the variable

Definition → Allocation of memory to a variable;

`int var;` → variable name

→ DataType: How much space a variable going to occupy in memory.

int datatype usually occupy (2 byte or 4 byte) depending on the machine.

Initialization → Assigning value to a variable

`int var = 3;`

Change the value of variable

```
{ int var = 3;
```

```
  var = 5; (Here var contain 5)
```

```
}
```

```
var1 = 3;
```

```
var2 = 5;
```

```
var1 = var2;
```

var1 → 5