

# Intro to Auto Layout

Constraints in Code

# NSLayoutConstraint

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`attribute1 = multiplier × attribute2 + constant`

```
NSLayoutConstraint ( view1 , attribute , relatedBy , view2  
                    attribute2 , multiplier , constant )
```

- ⚙️ NSLayoutConstraint.NotAnAttribute
- ⚙️ NSLayoutConstraint.

# NSLayoutConstraint

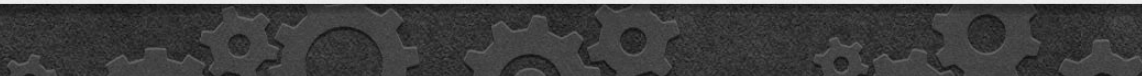
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- ⚙ Priority is set after calling the initializer
- ⚙ Install with `activateConstraints()` or `active = true`
- ⚙ `translatesAutoresizingMaskIntoConstraints` must be set to **false** when creating your own constraints
- ⚙ Default content hugging priority different in code and IB



# Demo

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# Challenge

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Carrier 5:06 PM

Username:

Password:

Submit

Username:

Password:

Submit