

Forward Mode Automatic Differentiation

```
1 md"# Forward Mode Automatic Differentiation"
```

Load Packages

```
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```

```
1 using ForwardDiff, Plots, PlutoUI
```

Define Function

```
1 md"## Define Function"
```

```
1 f(x) = x^3 - x
```

x:  0.1

```
1 md"x: $(@bind x Slider(-2.0:0.01:2.0, 0.0, true))"
```