lab

OverFitting Example: Regression Data Set (quadratic with noise)

Click on plot to add data

$$f_{wb} = (w_0 x_0 + w_1 x_0^2 + w_2 x_0^3 + w_3 x_0^4 + w_4 x_0^5 + w_5 x_0^6 + b)$$

Legend:
- y_ideal
- y_fit
- y
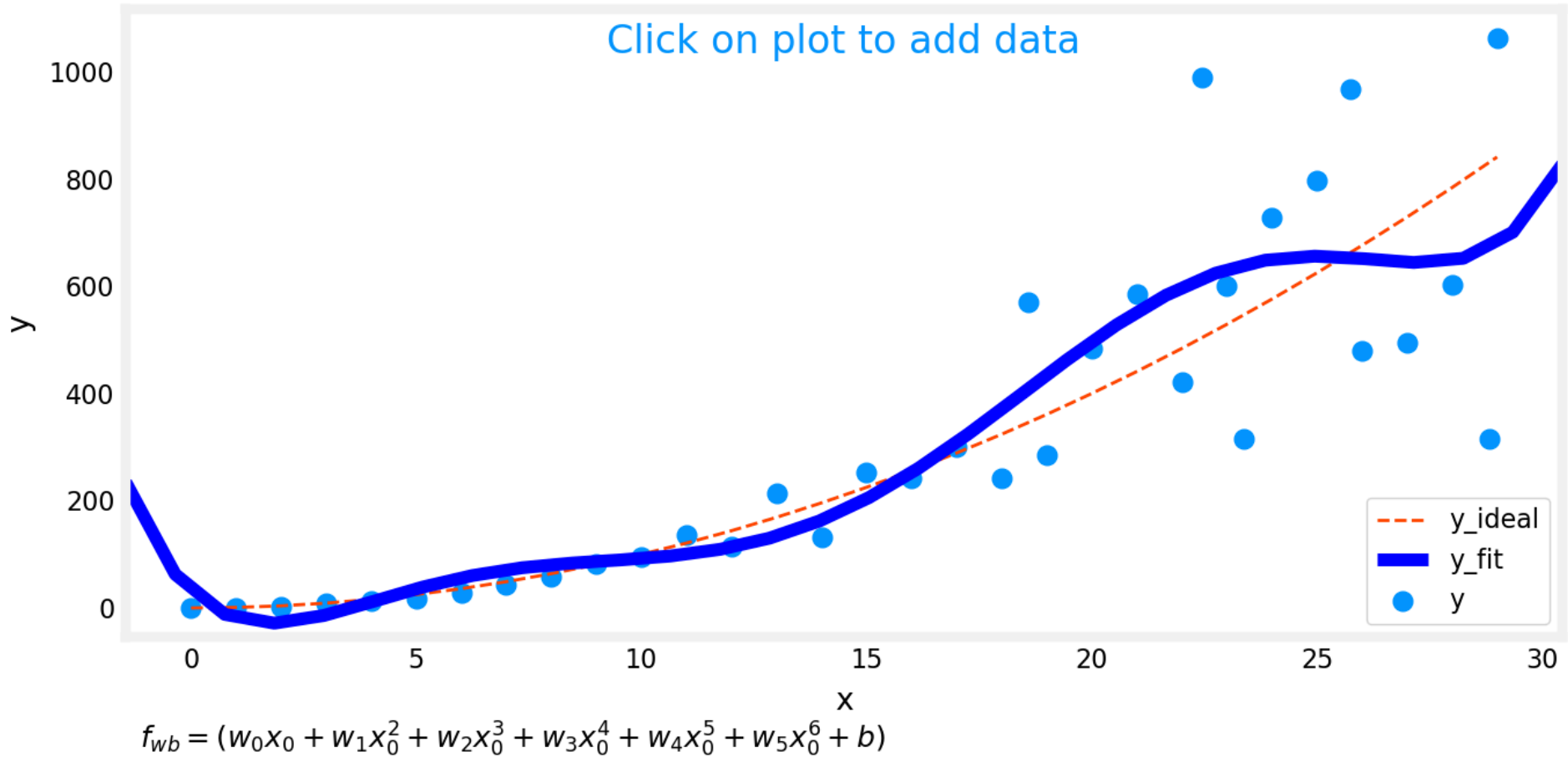
Degree
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☒ 6

fit data

- ☒ Regression
- ☐ Categorical