A polynomial regression is a form of [regression analysis](https://en.wikipedia.org/wiki/Regression_analysis) in which the relationship between the [independent variable](https://en.wikipedia.org/wiki/Independent_variable) X (Job position) and the [dependent variable](https://en.wikipedia.org/wiki/Dependent_variable) y (Salary) is modelled as an nth degree [polynomial](https://en.wikipedia.org/wiki/Polynomial) in X (Job position).



