scikit-learn implements two different neighbors regressors: **[KNeighborsRegressor](https://scikit-learn.org/stable/modules/generated/sklearn.neighbors.KNeighborsRegressor.html" \l "sklearn.neighbors.KNeighborsRegressor" \o "sklearn.neighbors.KNeighborsRegressor)** implements learning based on the k nearest neighbors of each query point, where k is an integer value specified by the user. **[RadiusNeighborsRegressor](https://scikit-learn.org/stable/modules/generated/sklearn.neighbors.RadiusNeighborsRegressor.html" \l "sklearn.neighbors.RadiusNeighborsRegressor" \o "sklearn.neighbors.RadiusNeighborsRegressor)** implements learning based on the neighbors within a fixed radius r of the query point, where r is a floating-point value specified by the user.