

## Feature Selection in Machine Learning – Tabela

Original: <https://www.simplilearn.com/tutorials/machine-learning-tutorial/feature-selection-in-machine-learning>

Input Variable	Output Variable	Feature Selection Model
Numerical	Numerical	<ul style="list-style-type: none"><li>• Pearson's correlation coefficient</li><li>• Spearman's rank coefficient</li></ul>
Numerical	Categorical	<ul style="list-style-type: none"><li>• ANOVA correlation coefficient (linear).</li><li>• Kendall's rank coefficient (nonlinear).</li></ul>
Categorical	Numerical	<ul style="list-style-type: none"><li>• Kendall's rank coefficient (linear).</li><li>• ANOVA correlation coefficient (nonlinear).</li></ul>
Categorical	Categorical	<ul style="list-style-type: none"><li>• Chi-Squared test (contingency tables).</li><li>• Mutual Information.</li></ul>