

<p><b>Function:</b> func_1</p> <p>Solve <math>y = f(x)</math></p> <p><b>Input</b></p> <ul style="list-style-type: none"> <li>• xdata: ndarray (n x 1)</li> </ul> <p><b>Output</b></p> <ul style="list-style-type: none"> <li>• ndarray (n x 1)</li> </ul>	<p><b>Function:</b> func_2</p> <p>Solve <math>y_i = f(x)</math></p> <p><b>Input</b></p> <ul style="list-style-type: none"> <li>• xdata: ndarray (n x 1)</li> </ul> <p><b>Output</b></p> <ul style="list-style-type: none"> <li>• ndarray (2 x n x 1)</li> </ul>	<p><b>Function:</b> func_3</p> <p>Solve <math>y_i = f(x)</math></p> <p><b>Input</b></p> <ul style="list-style-type: none"> <li>• xdata: ndarray (n x 1)</li> </ul> <p><b>Output</b></p> <ul style="list-style-type: none"> <li>• ndarray (3 x n x 1)</li> </ul>	<p><b>Function:</b> func_4</p> <p>Solve <math>y_i = f(x_i, x_j)</math></p> <p><b>Input</b></p> <ul style="list-style-type: none"> <li>• xdata: ndarray (2 x 1 x n x m)</li> </ul> <p><b>Output</b></p> <ul style="list-style-type: none"> <li>• ndarray (n x m x 2 x 1)</li> </ul>	<p><b>Function:</b> func_5</p> <p>Solve <math>y_i = f(x_i, x_j)</math></p> <p><b>Input</b></p> <ul style="list-style-type: none"> <li>• xdata: ndarray (2 x 1 x n x m)</li> </ul> <p><b>Output</b></p> <ul style="list-style-type: none"> <li>• ndarray (n x m x 3 x 1)</li> </ul>
---	---	---	--	--

Functions





