**NAME:ROHAN NYATI**

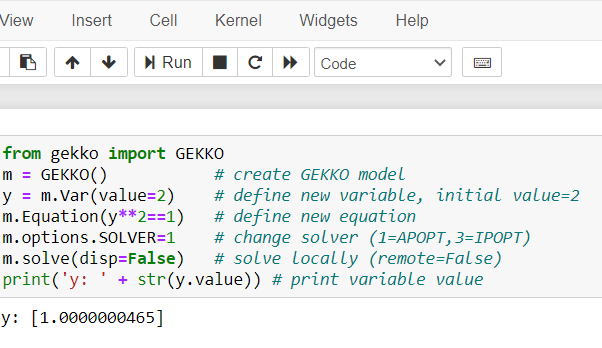
**SAP ID:500075940**

**ROLL NO. : R177219148**

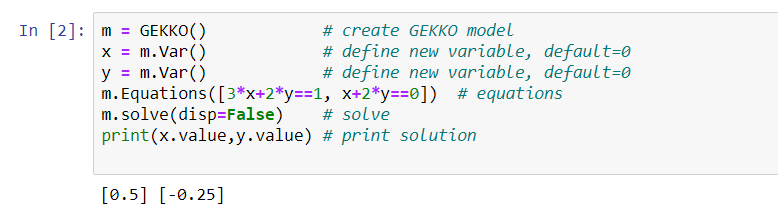
**BATCH-5(AI&ML)**

**Lab-3**

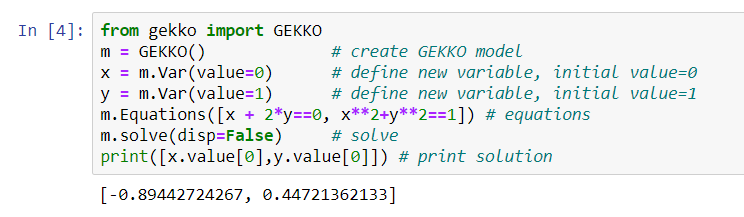
**1: Solver selection**

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## 2: Solve Linear Equations

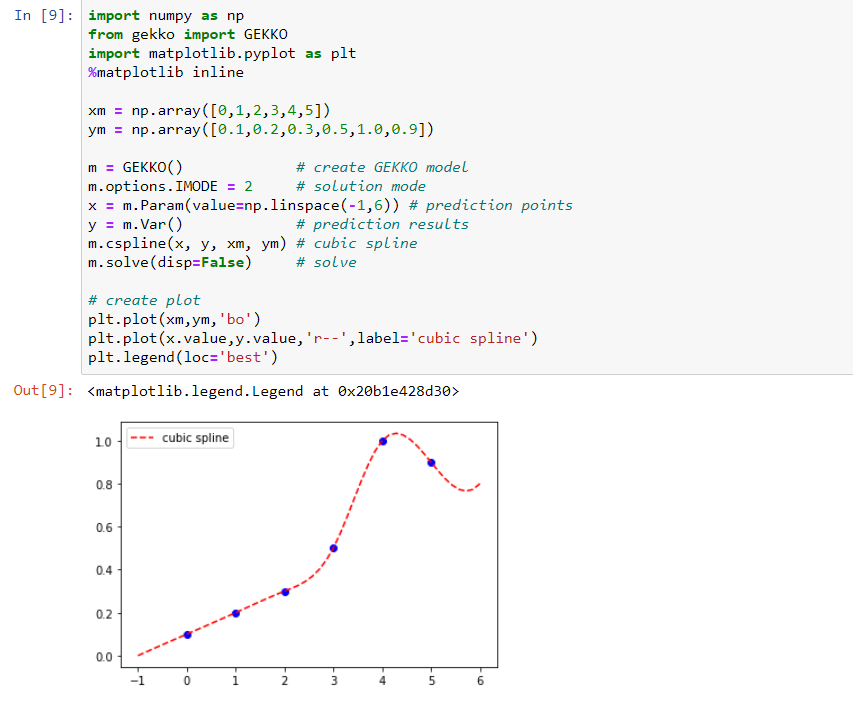
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## 3: Solve Nonlinear Equations

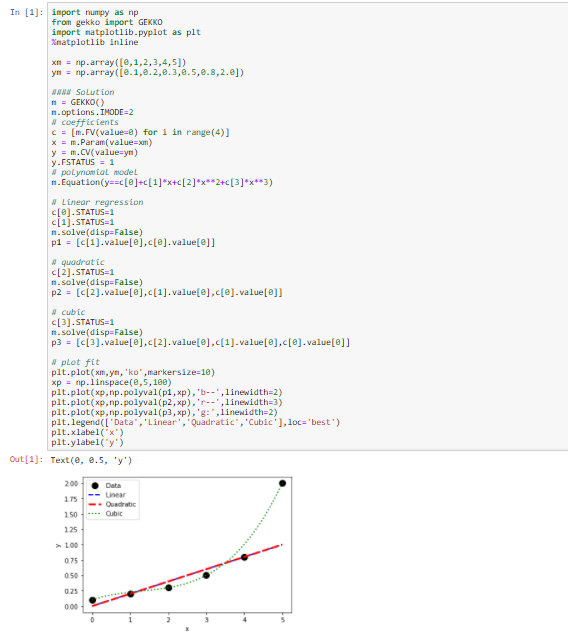
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**4: Interpolation with Cubic Spline**

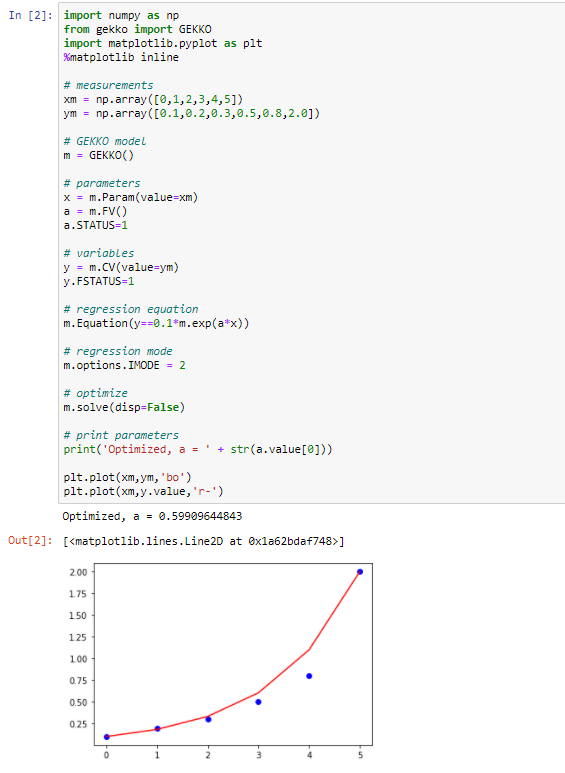
**In [2]:**

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**5: Linear and Polynomial Regression**

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**6: Nonlinear Regression**

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