```
IntegralSolver
                                                                                          LaguerreSolver
+ f: Callable[[float], float]
                                                                        + beta: float (default: 2.0)
                                                                        + sigma: float (default: 4.0)
+ solve(
     a:float.
                                                                        + solve polynomial(
     b: float,
                                                                            t: float,
     int_points: int,
                                                          1
                                                                             n: int
): float
                                                                        ): float
                                                                        + tabulate_polynomial(
                                                                             n: int,
                                                          1
                                                                             t max: float,
                                                                             t step: float = 0.1
                                                          Dependency-
                                                                        ): pd.DataFrame
                                                                        + find_optimal_t(
                                                                             n_max: int = 20,
                                                                             epsilon: float = 1e-3,
                                                                             t_max: float = 100,
                                                          1
                                                                             t_points: int = 1000
                                                                        ): tuple[float, pd.DataFrame]
                                                          1
                                                                        + solve_laguerre_transform(
                                                                            f: Callable[[float], float],
                                                                             n_max: int,
                                                                             int_points: int = 10000
                                                                        ): float
                                                                        + tabulate_laguerre_transform(
                                                                             f: Callable[[float], float],
                                                                             n max: int,
                                                                             int_points: int = 10000
                                                                        ): pd.DataFrame
                                                                        + solve_inverse_laguerre_transform(
                                                                             h: list[float],
                                                                             t: float
                                                                        ): float
                                                                                          LaguerrePlotter
                                                                        + plot_laguerre_polynomials(
                                                                             t_max: float,
                                                                             n_max: int,
                                                                             t_step: float = 0.01
                                                                        ): None
                                                                        + plot_laguerre_transform(
                                                                             f: Callable[[float], float],
                                                                             n_max: int,
                                                                             t_max: float = np.pi * 2,
                                                                             t_step: float = 0.01,
                                                                             int points: int = 10000
                                                                        ): None
                                                                                            LaguerreUI
                                                                        + interactive_polynomial_solve(): None
                                                                        + interactive_tabulate_polynomial(): None
                                                                        + interactive_solve_laguerre_transform(
                                                                            f: Callable[[float], float],
                                                                        ): None
                                                                        + interactive_tabulate_laguerre_transform(
                                                                          f: Callable[[float], float],
                                                                        ): None
                                                                        + interactive_solve_inverse_laguerre_transform(
                                                                          h: list[float],
                                                                        ): None
                                                                        + interactive_plot_laguerre_polynomials(): None
                                                                        + interactive_plot_laguerre_transform(
```

f: Callable[[float], float],

): None