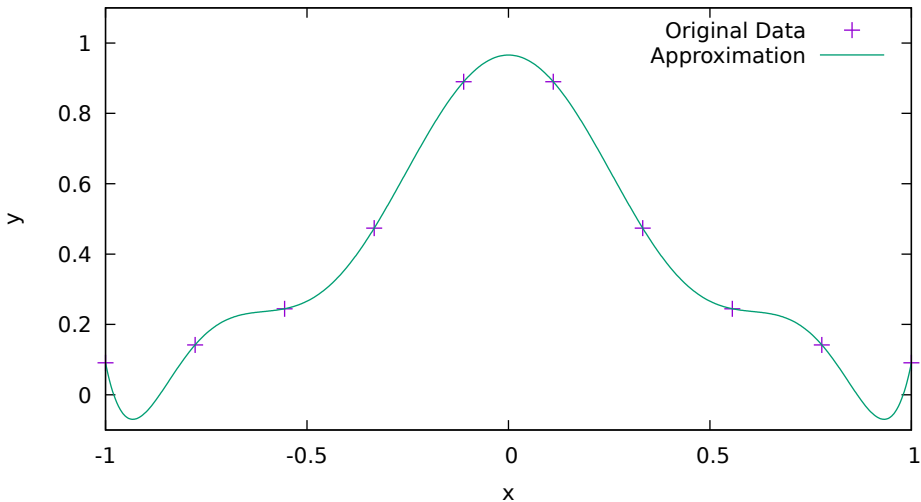q2 --- Original Data (10 sample points) and Approximation (10 terms)

q2 --- Original Data (100 sample points) and Approximation (100 terms)

Original Data +
Approximation ─────