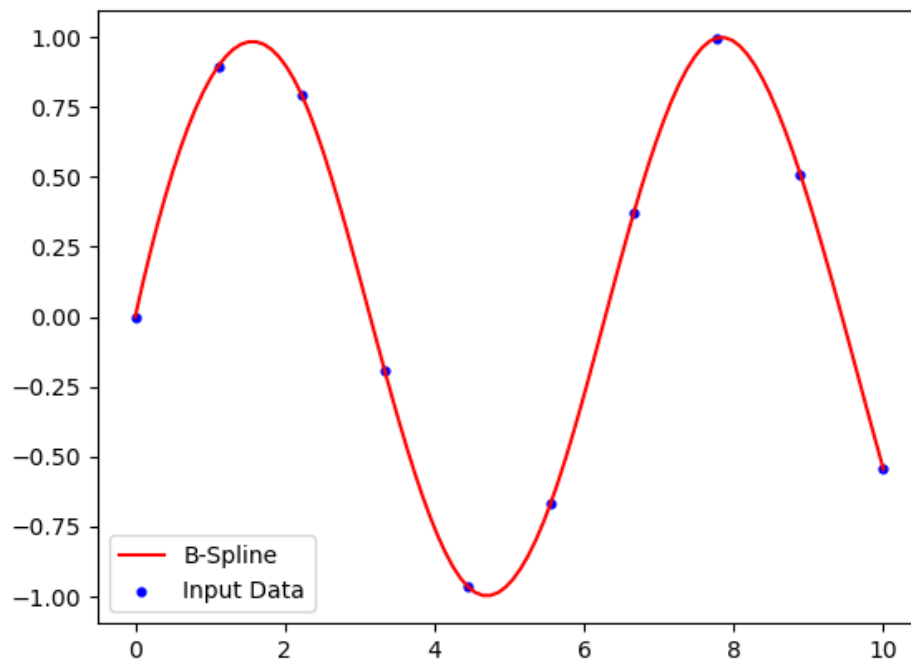# Assignment 5

Lilian Kourti
CME 241

Problem 1

See RL-book/_lkourti/Assign5/prob_5.1.py for the implementation. As a test, the sinus was fitted using the Univariate B-Spline and here's the output:

The blue dots were sampled from the sinus function.

Problem 2

See RL-book/_lkourti/Assign5/prob_5.2.py for the implementation of *Approximate Policy Iteration*.