dinterp
Warning: Polynomial is badly conditioned. Remove repeated data points or try centering and scaling as described in HELP POLYFIT.
> In D:\MATLAB6P1\toolbox\matlab\polyfun\polyfit.m at line 74
   In D:\MATLAB6p1\work\interpolation\dinterp.m at line 20

ans =

    208.5000

ans =

    214.9220

ans =

    214.8953

dinterp
Warning: Polynomial is badly conditioned. Remove repeated data points or try centering and scaling as described in HELP POLYFIT.
> In D:\MATLAB6P1\toolbox\matlab\polyfun\polyfit.m at line 74
   In D:\MATLAB6p1\work\interpolation\dinterp.m at line 20

ans =

    214.9484

ans =

    214.9220
ans =

214.9762

gspline
Left mouse button picks points.
Hit the spacebar when you are finished picking points.

ginterp