

Write a MATLAB script file **Interpolation** for comparing the calculation of interpolation value from (a) *LinearSpline* in Ex. 4.6 and (b) MATLAB built-in function *interp1* (option: spline).

Seven data points are:

X	6	8	11	15	18	22	25
y	4	5	9	10	8	7	5

**Hint:** the *LinearSpline* can only calculate one point at a time.

