

Problem Set 4

Question 1: According to the following table of data for $g(x)$:

x	$g(x)$
2	3
3.5	1
7	2
10	0.25

Fit these data with linear spline interpolation.

Question 2: According to the following table of data for $g(x)$:

x	$g(x)$
-2	0
0	3
1	1
3	2

Fit these data with quadratic spline interpolation.

Question 2: According to the following table of data for $g(x)$:

x	$g(x)$
-2	0
0	3
1	1
3	2

Fit these data with cubic spline interpolation.

GOOD LUCK!

STUDY + LEARN + SOLVE QUIZ 4 = PASS QUIZ 4

Best Regards

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