
Upppg 4.6 i Exempelsamlingen (MKM)

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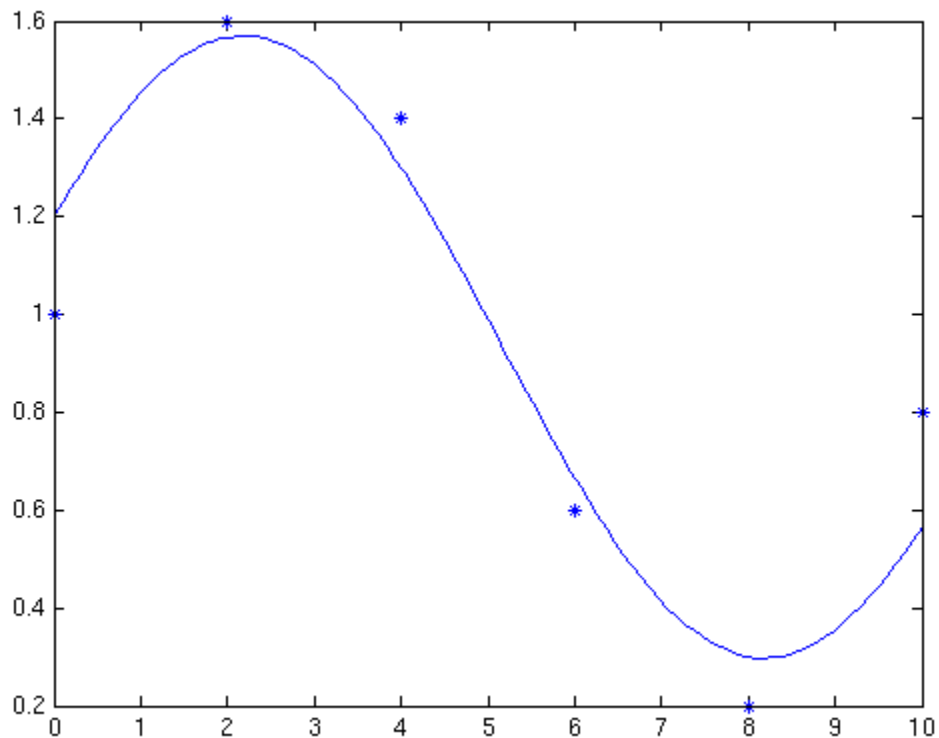
```
clear all, close all

t = [0 2 4 6 8 10]';
y = [1.0 1.6 1.4 0.6 0.2 0.8]';

A = [ones(size(t)) sin(2*pi*t/12) cos(2*pi*t/12)];
c = A\y;

H = @(t) c(1) + c(2)*sin(2*pi*t/12) + c(3)*cos(2*pi*t/12);
tt = linspace(t(1),t(end),100);

plot(t,y, '*', tt,H(tt), 'b-');
```



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