ETLYAK - Lyd og akustik



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Karakterisering af lyd

1.1 Lektion 06-11-2017

Problem 1.1.1 (Noter). Find summen $\frac{1}{1 \cdot 3} + \frac{1}{3 \cdot 5}$

```
Example 1.1.1 (Master Handbook Of Acoustics). 1.2 1+1=2
```

Inkludering af MATLAB

- 1) This inline demo for i=1:3, disp('cool'); end; uses the \mcode{} command.
- 2) The following is a block using the lstlisting environment.

```
1 for i = 1:3
2 if i \geq 5 && a \neq b % literate programming replacement
3 disp('cool'); % comment with some \text{ET}_{E}Xin it: \pi x^2
4 end
5 [:,ind] = max(vec);
6 x_last = x(1,end) - 1;
7 v(end);
8 really really long really really long really really ...
long really really long really really long line % ...
blaaaaaaa
9 ylabel('Voltage (\muV)');
10 end
```

Note: Here, the package was loaded with the framed, numbered, autolinebreaks and useliterate options. Please see the top of mcode.sty for a detailed explanation of these options.

Lydens udbredelse i frit felt

Mling/opsamling af lyd

Gengivelse af lyd

Hjttalerdesign

Lyddmpning og lyddiffusion

Lydens opfrsel i lukkede rum

Menneskets opfattelse af lyd