

Template

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1 Introduktion

Her er en kort introduktion med æøå og ÆØÅ

2 Grafik

2.1 Caption in images

Figur 1: Caption over image



□ **dot product**

row col

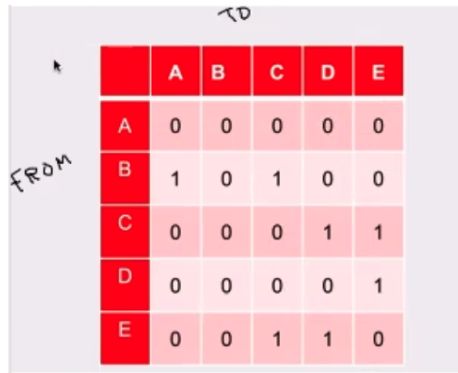
$$\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \cdot \begin{bmatrix} 5 & 6 \\ 7 & 8 \end{bmatrix} = \begin{bmatrix} 19 & 22 \end{bmatrix}$$

→

$$= \begin{bmatrix} 1 * 5 + 2 * 7 & 1 * 6 + 2 * 8 \\ 3 * 5 + 4 * 7 & 3 * 6 + 4 * 8 \end{bmatrix} =$$
$$= \begin{bmatrix} 19 & 22 \\ 43 & 50 \end{bmatrix}$$

Figur 2: Caption under image

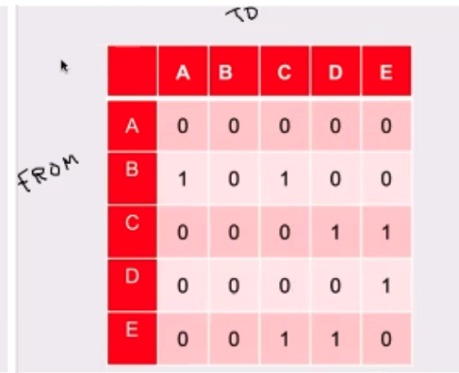
2.2 Images side by side



A hand-drawn diagram of a 6x6 matrix. The top row is labeled 'TO' and the left column is labeled 'FROM'. The matrix contains binary values (0 or 1) in the cells.

		A	B	C	D	E
A	0	0	0	0	0	0
B	1	0	1	0	0	0
C	0	0	0	1	1	0
D	0	0	0	0	1	0
E	0	0	1	1	0	0

Figur 3: Image 1.



A hand-drawn diagram of a 6x6 matrix, identical in structure to Figure 3. The top row is labeled 'TO' and the left column is labeled 'FROM'. The matrix contains binary values (0 or 1) in the cells.

		A	B	C	D	E
A	0	0	0	0	0	0
B	1	0	1	0	0	0
C	0	0	0	1	1	0
D	0	0	0	0	1	0
E	0	0	1	1	0	0

Figur 4: Image 2.

3 Referencer til billeder

- (a) Reference til figur 1 på side 3
- (b) Reference til figur 3 på side 4
- (c) Reference til figur 4 på side 4

4 Section med tal

4.1 SubSection med tal

4.1.1 SubSubSection med tal

4.2 SubSection med tal

5 Section med tal

6 Paragraph

Dette er en paragraph

Dette er en sub paragraph

Section uden tal

SubSection uden tal

SubSubSection uden tal

SubSection uden tal

Section uden tal

7 Lister

7.1 Bullet points

- Bulletpoint
- Bulletpoint
- Bulletpoint

7.2 Alternative bullet points

- Bulletpoint
- Bulletpoint
- Bulletpoint

7.3 Enumererede lister

- (a) Bulletpoint
- (b) Bulletpoint
- (c) Bulletpoint

8 Tabeller

A1	B1	C1	D1	E1
Left				
		Right		
Center				
Merge Vert			Merge Vert	

Tabel 1: Tabel

9 Reference til tabel

Reference til tabel 1 på side 7

10 Code listing

```
1      public class Hello {  
2          public static void main(String[] args) {  
3              System.out.println("Hello World");  
4          }  
5      }
```

11 Math

11.1 Inline equations

Dette er pythagoras $a^2 + b^2 = c^2$ i tekst

11.2 Display equations

Dette er pythagoras på en

$$a^2 + b^2 = c^2$$

seperat linje

11.3 Typer

11.3.1 Fractions

$$\frac{1}{4} \quad \frac{10}{100}$$

11.3.2 Powers

$$x^2 x^3$$

12 Litteratur

Litteratur

- [1] Kate L. Turabian, Wayne C. Booth, Gregory G. Colomb, Joseph M. Williams, Joseph Bizup William, T. FitzGerald. *A Manual for Writers of Research Papers, Theses, and Dissertations*.
- [2] Elizabeth Tebeaux and Sam Dragga [*The Essentials of Technical Communication*].
- [3] L^AT_EX,
<https://tex.stackexchange.com/>