

OBLIGATORISK OPPGAVE 1

STA-2003-Tidsrekker

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Inneholder 7 sider, inkludert forside.

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1 Oppgave

1.1 a

Replace this text with your summary/reflection of "The Secret to Raising Smart Kids". Your total reflection should be roughly a page long.

Kodetest:

```
1 def fps_check(self, time1, frames, lastframe):
2     """Finds the FPS, returns time, current frame and last FPS frame"""
3     time2 = time.clock()
4     # If one second has passed return new FPS.
5     if (time2 - time1) > 1:
6         lastframe = frames
7         frames = 0
8         time1 = time.clock()
9         return time1, frames, lastframe
10    else:
11        frames += 1
12        return time1, frames, lastframe
```

Figur 1: Kode caption

Referanse til kode 1

$$\int_0^x x^2 dx \quad (1)$$

$$\Omega = 505 \quad (2)$$

The word "TEST" is written in a large, bold, handwritten font. The letters are slightly slanted and have a rough, sketchy appearance.

Figur 2: testbilde

Dette er en referanse til testbildet 3.

Vektortester:

$$\mathbf{B} = (1000, 500) \quad (3)$$

$$\vec{B} = (1000, 500) \quad (4)$$

Ligning uten referanse

$$\nabla F = 5$$

Dette er en referanse test [p.38 Alpaydin [2014]]

Dette er en link www.google.no¹

¹Dette er en linktest i footer www.google.no

2 Oppgave

2.1 a

Ny seksjonstest.

3 Appendix

4 Referanser

Ethem Alpaydin. *Introduction to machine learning*. The MIT Press, third edition, 2014.

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