

Python vs. Scratch



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Vad är skillanden?

- Scratch använder klossar
- Python använder text

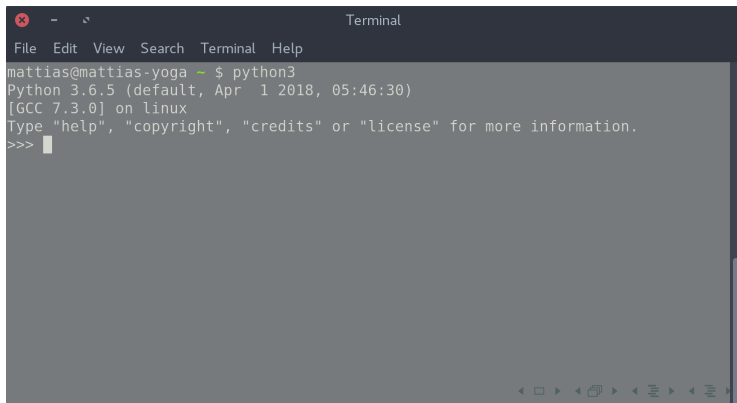


```
1 for i in range(10):  
2     print("Hello!")
```



Hur ser Python ut?

Python används framför allt med en såkallad kommandotolk. (t.ex. DOS/BASH) (På Windows: klicka på start och sök efter cmd.exe, MAC: Spotlight-sök efter terminal)

A screenshot of a terminal window titled "Terminal". The window has a dark background and a menu bar with "File", "Edit", "View", "Search", "Terminal", and "Help". The terminal content shows the command "python3" being executed, followed by the output: "Python 3.6.5 (default, Apr 1 2018, 05:46:30) [GCC 7.3.0] on linux". Below this, it says "Type 'help', 'copyright', 'credits' or 'license' for more information." and then a prompt ">>>".

```
Terminal
File Edit View Search Terminal Help
mattias@mattias-yoga ~ $ python3
Python 3.6.5 (default, Apr 1 2018, 05:46:30)
[GCC 7.3.0] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>> 
```



loopar



```
1 while():  
2     #kod  
3
```

```
1 while(True):  
2     #kod  
3
```

```
1 for i in range(10):  
2     print("Hello!")  
3
```

