Modul platform

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Das Modul **platform** enthält Funktionen, die Informationen über das System liefern.

- ermöglicht Anpassung an Prozessor

- Python-Version

- ...

Modul platform

Funktion *platform(aliased=False, terse=False)*

- Information über Betriebssystem

- lesbar

- aliased: evtl. andere Namen

- terse: weniger Info

Modul platform

Funktion *machine()*

- Information über Prozessor

Modul platform

Funktion ***processor()***

- Information über Prozessor, evtl. genauer

Modul platform

Funktion *system()*

- Information über Betriebssystem

- kürzer als platform()

Modul platform

Funktion *version()*

- Information über Betriebssystem

- genaue Version

Modul platform

Funktion **_python_implementation()_**

- Information über Implementierung

- 'CPython', 'IronPython', 'Jython' oder 'PyPy'

Modul platform

Funktion *python_version_tuple()*

- Information über Python-Version

- Tupel (major, minor, patchlevel)

Modul platform

You need to find out if a hardware platform utilizes the x86 or armCPU. Which method from the module platform can you use? (Select two answers.)

```
a) hardware()
b) platform()
c) processor()
d) node()
```

Modul platform

Select the true statements. (Choose two.)

```
a) The version function from the platform module returns a string
with your Python version.

b) The version function from the platform module returns a string
with your OS version.

c) The processor function from the platform module returns an integer
with the number of processes currently runnning on your OS.

d) The system function from the platform module returns a string with
your OS name.
```

Modul platform

Select all options to properly call the platform()
function.

```
a) system.platform()

b) platform.platform()

c) system.platform(aliased=0, terse=0)

d) platform.platform(alias=0, version=0)

e) platform.platform(aliased=0, terse=0)
```