

```
Last login: Mon Nov 20 10:59:13 on ttys002
anne:~ Anne$ cd codeklavier-python/motippets/
anne:motippets Anne$ python3 motippets.py
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

```
0 -> IAC Driver Bus 1
1 -> Network Session 1
Please choose the MIDI device (number) you want to use and hit
Enter: ^C
```

```
You want to quit? ^\('...')/^- ok, Bye bye.
anne:motippets Anne$ python3 motippets.py
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

```
0 -> IAC Driver Bus 1
1 -> Network Session 1
2 -> USB MIDI Interface
Please choose the MIDI device (number) you want to use and hit
Enter: 2
You have chosen: USB MIDI Interface
Hit any note to get the device_id.
your device id is: 144
```

Using the mapping for Motippets

CodeKlavier is ready and ON.  
You are performing: Motippets

Press Control-C to exit.  
~tremoloM = 1

```
Bye-Bye :(
Bye bye from CodeKlavier setup :(
Traceback (most recent call last):
  File "motippets.py", line 162, in <module>
    if conditional_value > 0:
TypeError: unorderable types: NoneType() > int()
anne:motippets Anne$ ~tremoloM = 1
-bash: ~tremoloM: command not found
anne:motippets Anne$
anne:motippets Anne$
```

```
anne:motippets Anne$ ~tremoloM = 1
anne:motippets Anne$ python3 motippets.py
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

- 0 -> IAC Driver Bus 1
- 1 -> Network Session 1
- 2 -> USB MIDI Interface

Please choose the MIDI device (number) you want to use and hit Enter:2

You have chosen: USB MIDI Interface  
Hit any note to get the device\_id.  
your device id is: 144

Using the mapping for Motippets

CodeKlavier is ready and ON.  
You are performing: Motippets

Press Control-C to exit.

Bye-Bye :(

Bye bye from CodeKlavier setup :(

Traceback (most recent call last):

```
File "motippets.py", line 162, in <module>
    if conditional_value > 0:
```

TypeError: unorderable types: NoneType() > int()

```
anne:motippets Anne$
```

```
anne:motippets Anne$ python3 motippets.py
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

- 0 -> IAC Driver Bus 1
- 1 -> Network Session 1
- 2 -> USB MIDI Interface

Please choose the MIDI device (number) you want to use and hit Enter:2

You have chosen: USB MIDI Interface  
Hit any note to get the device\_id.  
your device id is: 144

Using the mapping for Motippets

CodeKlavier is ready and ON.  
You are performing: Motippets

Press Control-C to exit.

Bye-Bye :(

Bye bye from CodeKlavier setup :(

Traceback (most recent call last):

```
File "motippets.py", line 162, in <module>
    if conditional_value > 0:
```

TypeError: unorderable types: NoneType() > int()

anne:motippets Anne\$

anne:motippets Anne\$ python3 motippets.py

```
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

- 0 -> IAC Driver Bus 1
- 1 -> Network Session 1
- 2 -> USB MIDI Interface

Please choose the MIDI device (number) you want to use and hit  
Enter:2

You have chosen: USB MIDI Interface

Hit any note to get the device\_id.

your device id is: 144

Using the mapping for Motippets

CodeKlavier is ready and ON.

You are performing: Motippets

Press Control-C to exit.

~tremoloM = 7

```
~snippet1 = Tdef(\1, {|ev| loop{ Ndef(~name.next, {|pitch=400,fx=88|
SinOsc.ar(456*LFTri.kr(fx).range(100, pitch)) * EnvGen.kr(Env.perc)
* ~amp1}).play(0,2);(1/ev.rit).wait;}}).play(quant:0);
```

^C

Bye-Bye :(

Bye bye from CodeKlavier setup :(

anne:motippets Anne\$ python3 motippets.py

```
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

```
0 -> IAC Driver Bus 1
1 -> Network Session 1
2 -> USB MIDI Interface
Please choose the MIDI device (number) you want to use and hit
Enter:2
You have chosen: USB MIDI Interface
Hit any note to get the device_id.
your device id is: 144
```

Using the mapping for Motippets

CodeKlavier is ready and ON.  
You are performing: Motippets

```
Press Control-C to exit.
played ->[60, 66, 69, 62, 66, 62]
motif 2 ->[60, 62, 66, 70, 69, 67]
comparison: False
played ->[60, 66, 69, 62, 66, 62]
motif 2 ->[60, 62, 66, 70, 69, 67]
comparison: False
Bye-Bye :(
Bye bye from CodeKlavier setup :(
Traceback (most recent call last):
  File "motippets.py", line 162, in <module>
    if conditional_value > 0:
TypeError: unorderable types: NoneType() > int()
anne:motippets Anne$
anne:motippets Anne$ python3 motippets.py
#####
#####
#####
#####
```

Welcome to the Codeklavier!

These are your detected MIDI devices:

```
0 -> IAC Driver Bus 1
1 -> Network Session 1
2 -> USB MIDI Interface
Please choose the MIDI device (number) you want to use and hit
Enter:2
You have chosen: USB MIDI Interface
Hit any note to get the device_id.
your device id is: 144
```

Using the mapping for Motippets

CodeKlavier is ready and ON.  
You are performing: Motippets

Press Control-C to exit.

```

[\pulse, \pulse2, \pulse3, \pulse4, \pulse5, \pulse6].do{|i|
Ndef(i).map(\pitch, Ndef(\krm1));}

~snippet1 = Tdef(\1, {|ev| loop{ Ndef(~name.next, {|pitch=400,fx=88|
SinOsc.ar(456*LFTri.kr(fx).range(100, pitch)) * EnvGen.kr(Env.perc)
* ~amp1}).play(0,2);(1/ev.rit).wait;}}).play(quant:0);

played ->[67, 66, 69, 62, 70, 67]
motif 2 ->[60, 62, 66, 70, 69, 67]
comparison: False
played ->[67, 66, 69, 62, 70, 67]
motif 2 ->[60, 62, 66, 70, 69, 67]
comparison: False
Bye-Bye :(
Bye bye from CodeKlavier setup :(
Traceback (most recent call last):
  File "motippets.py", line 162, in <module>
    if conditional_value > 0:
TypeError: unorderable types: NoneType() > int()
anne:motippets Anne$ [\pulse, \pulse2, \pulse3, \pulse4, \pulse5,
\pulse6].do{|i| Ndef(i).map(\pitch, Ndef(\krm1));}
-bash: syntax error near unexpected token `i'
anne:motippets Anne$
anne:motippets Anne$ ~snippet1 = Tdef(\1, {|ev|
loop{ Ndef(~name.next, {|pitch=400,fx=88|
SinOsc.ar(456*LFTri.kr(fx).range(100, pitch)) * EnvGen.kr(Env.perc)
* ~amp1}).play(0,2);(1/ev.rit).wait;}}).play(quant:0);
-bash: syntax error near unexpected token `('
anne:motippets Anne$
anne:motippets Anne$

```