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Thread: [how to convert this basic calendar script into a function?](#)

Red-Leonard - January 7, 2019, 9:28 pm

hi, I'm trying to get this to work as a function, in Python 3 - struggling a little here, can anyone help, thanks ?

```
import calendar
c = calendar.TextCalendar(calendar.MONDAY)
c.prmonth(2018, 5)
```

Daniel Faraday - January 7, 2019, 11:35 pm

I'm not sure if this is what you meant exactly, and it could probably be done much better. Basically what I did was import datetime to get the date information, and I called it with a function to print a text calendar of the current month.

```
Code import calendar
import datetime # Allows us to get the current date.
```

```
def calendar_today(): # Defines a function
    now = datetime.datetime.now() # Stores today's date as a variable
    c = calendar.TextCalendar(calendar.SUNDAY) # Formats the calendar to start with sunday
    month = c.formatmonth(now.year, now.month) # Formats the calendar to this year and month
    print(month) # Prints the calendar stored in the previous variable
```

```
calendar_today() # Calls the function
```

Red-Leonard - January 8, 2019, 2:48 am

great, thanks - that works fine

now, I'm going to try and get it working online with Flask - that could be tricky for me! do you know much about doing that?

Daniel Faraday - January 8, 2019, 5:16 pm

I do not, sorry. I'm actually not very good at python, still learning a lot myself. From what I've read, the best idea is to use JavaScript for a calendar in flask.

Red-Leonard - January 9, 2019, 9:12 pm

ok, cheers, I'll see if I can get the calendar up and running on flask for now