

```
1  # -*- coding: cp1252 -*-
2  import pcraster
3  import os
4
5  """NICOLAS ANTONIO LOPEZ ROZO:
6
7  This module is used to generate input data maps for the TACD2 model, given
8  that .tif data is already available.
9
10 """
11 print os.popen("time /t").readline()
12 #begining and ending map to transform
13 tmStart = 9385 #9314
14 tmEnd = 9387 #10473 #9314
15 prefix = ["P\\P000", "T\\T2M0"]
16 for i in range(tmStart, tmEnd + 1):
17     for pr in prefix:
18         a = ".join([pr, str(i//1000).zfill(4), ".", str(i%1000).zfill(3)])
19         print "pcrcalc {0} = {0}.tif".format(a)
20         os.popen("pcrcalc {0} = {0}.tif".format(a))
21
22 print os.popen("time /t").readline()
23 print "exiting script ..."
24
```