Documentation
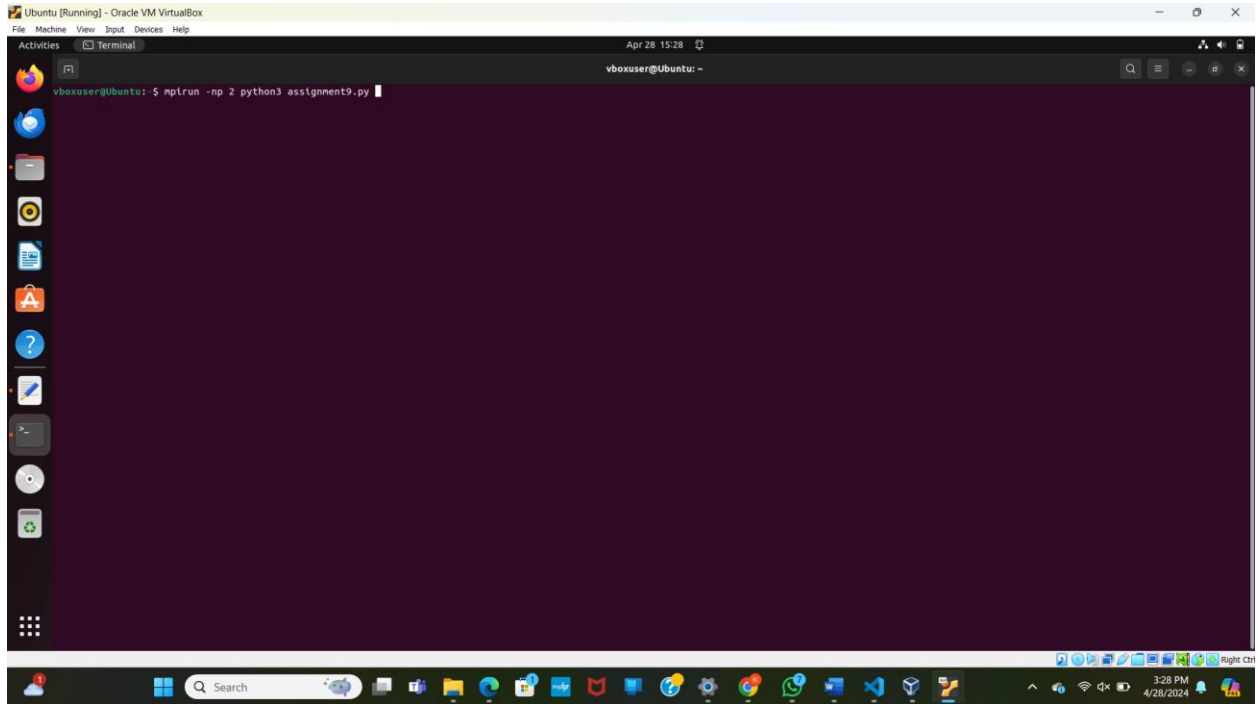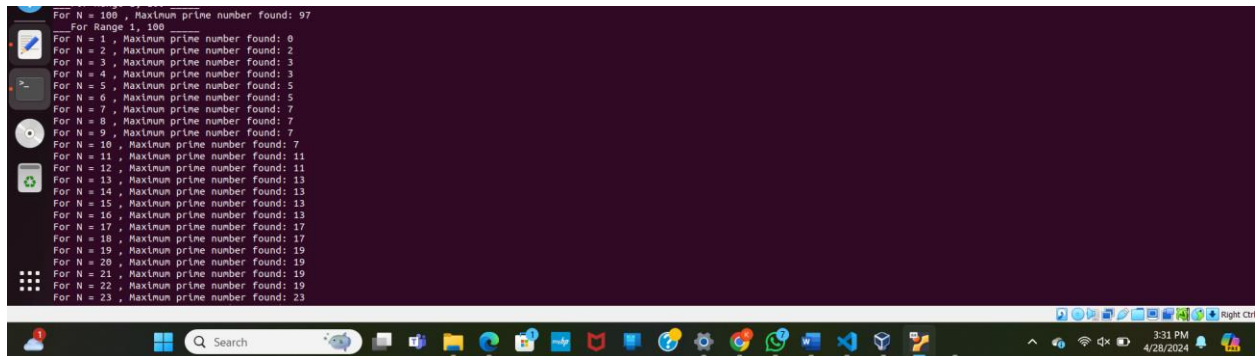
Code running with 2 processor

Code running for range [1,100] with 2 processor:

Code running for range [1,1000] with 2 processor:

Code running with P=1 for range [1,100]:

Code running with P=1 for range [1,1000]:

```
For N = 93 , Maximum prime number found: 89
For N = 94 , Maximum prime number found: 89
For N = 95 , Maximum prime number found: 89
For N = 96 , Maximum prime number found: 89
For N = 97 , Maximum prime number found: 97
For N = 98 , Maximum prime number found: 97
For N = 99 , Maximum prime number found: 97
For N = 100 , Maximum prime number found: 97
_____For Range 1, 1000 _____
For N = 1 , Maximum prime number found: 0
For N = 2 , Maximum prime number found: 2
For N = 3 , Maximum prime number found: 3
For N = 4 , Maximum prime number found: 3
For N = 5 , Maximum prime number found: 5
For N = 6 , Maximum prime number found: 5
For N = 7 , Maximum prime number found: 7
For N = 8 , Maximum prime number found: 7
For N = 9 , Maximum prime number found: 7
For N = 10 , Maximum prime number found: 7
For N = 11 , Maximum prime number found: 11
For N = 12 , Maximum prime number found: 11
For N = 13 , Maximum prime number found: 13
For N = 14 , Maximum prime number found: 13
For N = 15 , Maximum prime number found: 13
For N = 16 , Maximum prime number found: 13
For N = 17 , Maximum prime number found: 17
For N = 18 , Maximum prime number found: 17
For N = 19 , Maximum prime number found: 19
For N = 20 , Maximum prime number found: 19
For N = 21 , Maximum prime number found: 19
For N = 22 , Maximum prime number found: 19
For N = 23 , Maximum prime number found: 23
For N = 24 , Maximum prime number found: 23
For N = 25 , Maximum prime number found: 23
For N = 26 , Maximum prime number found: 23
For N = 27 , Maximum prime number found: 23
For N = 28 , Maximum prime number found: 23
For N = 29 , Maximum prime number found: 29
For N = 30 , Maximum prime number found: 29
For N = 31 , Maximum prime number found: 31
For N = 32 , Maximum prime number found: 31
For N = 33 , Maximum prime number found: 31
For N = 34 , Maximum prime number found: 31
For N = 35 , Maximum prime number found: 31
For N = 36 , Maximum prime number found: 31
For N = 37 , Maximum prime number found: 37
For N = 38 , Maximum prime number found: 37
For N = 39 , Maximum prime number found: 37
```