

CHAPTER04 流入流程控制

▶ range 函数

```
#!/usr/bin/env python3
```

```
for k in range(10):  
    print(k, end=',')
```

- ▶ range(10): 自 0 至 9
- ▶ range(3, 12): 自 3 至 11
- ▶ range(4, 19, 2): 自 4 至 18 的偶数(4 6 8 10 12 14 16 18)

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▶ break/continue/循环的else

▶ 素数

```
#!/usr/bin/env python3

for k in range(2, 10):
    for n in range(2, k):
        if k % n == 0:
            print(k, ' = ', n , ' * ', k // n)
            break
    else:
        print(k, 'is prime')
```

▶ 循环的else[循环中未从break出口结束]