#### while循环，在同一行输出十遍 ”我爱python”

|  |
| --- |
| num1 = 0 **while** num1 < 10:  print(**"我爱python"**, end=**""**)  num1 += 1 |

#### while循环，输出十行”我爱python”

|  |
| --- |
| num1 = 0 **while** num1 < 10:  print(**"我爱python"**)  num1 += 1 |

#### while循环，输出从0到100之间的每个整数

|  |
| --- |
| num1 = 0 **while** num1 <= 100:  print(num1)  num1 += 1 |

#### while循环，输出从10到20之间的每个整数

|  |
| --- |
| num1 = 10 **while** num1 <= 20:  print(num1)  num1 += 1 |

#### while设计一个死循环,循环内通过input输入一个数字,当输入0时,循环退出

|  |
| --- |
| **while True**:  a = int(input(**"请输入"**))  **if** a == 0:  **break** |

#### for **循环结合range**输出10-20之间所有的整数

|  |
| --- |
| **for** n **in** range(10, 21):  print(n) |

#### for **循环结合range降序**输出20-10之间所有的整数

|  |
| --- |
| **for** n **in** range(20, 9, -1):  print(n) |

#### for 循环实现遍历字符串”abc123”

|  |
| --- |
| **for** n **in "abc123"**:  print(n) |

#### for 循环计算字符串”a-bc-12----3”中有多少个字符”-”

|  |
| --- |
| sum = 0 **for** n **in "a-bc-12----3"**:  **if** n == **"-"**:  sum += 1 print(sum) |