

4.1.2 Keywords Arguments and Default Values

```
class range(object)
| range(stop) -> range object
| range(start, stop[, step]) -> range object
|
| Return an object that produces a sequence of integers from start (inclusive)
| to stop (exclusive) by step.
```

コード例1

```
def myrange(start, stop, step=1):
    result = []
    num = start
    while num < stop:
        result.append(num)
        num += step

    return result
```

引数名とデフォルト値の指定

実行例

```
>>> myrange(0, 5)
[0, 1, 2, 3, 4]
>>> myrange(start=0, stop=5)
[0, 1, 2, 3, 4]
>>> myrange(0, 5, step=2)
[0, 2, 4]
```