

source code:
for j_1 in range(3):

3

range(3)

```
graph TD; A(3) --> B(range(3))
```

The diagram illustrates the evaluation of the range function in Python. It consists of three ovals. The top-left oval contains the source code snippet 'for j_1 in range(3):'. To its right is a vertical stack of two ovals. The top oval in this stack contains the number '3', and the bottom oval contains the expression 'range(3)'. A downward-pointing arrow connects the '3' oval to the 'range(3)' oval, indicating that the value 3 is passed as an argument to the range function.