

source code:  
for i in range(4):

4

range(4)

```
graph TD; A(4) --> B(range(4))
```

The diagram illustrates the evaluation of the argument for the range function in the provided source code. It consists of three ovals. The top-left oval contains the source code snippet 'for i in range(4):'. To its right is a smaller oval containing the number '4'. A vertical arrow points from the '4' oval down to a third oval at the bottom right, which contains the expression 'range(4)'. This visualizes the process where the integer value 4 is passed to the range function to generate a sequence of numbers.