

Language

MATLAB/Octave

Python

R

for-statement

```
for i=1:5; disp(i); end
```

```
for i in range(1,6): print(i)
```

```
for(i in 1:5) print(i)
```

Multiline for statements

```
for i=1:5
    disp(i)
    disp(i*2)
end
```

```
for i in range(1,6):
    print(i)
    print(i*2)
```

```
for(i in 1:5) {
    print(i)
    print(i*2)
}
```