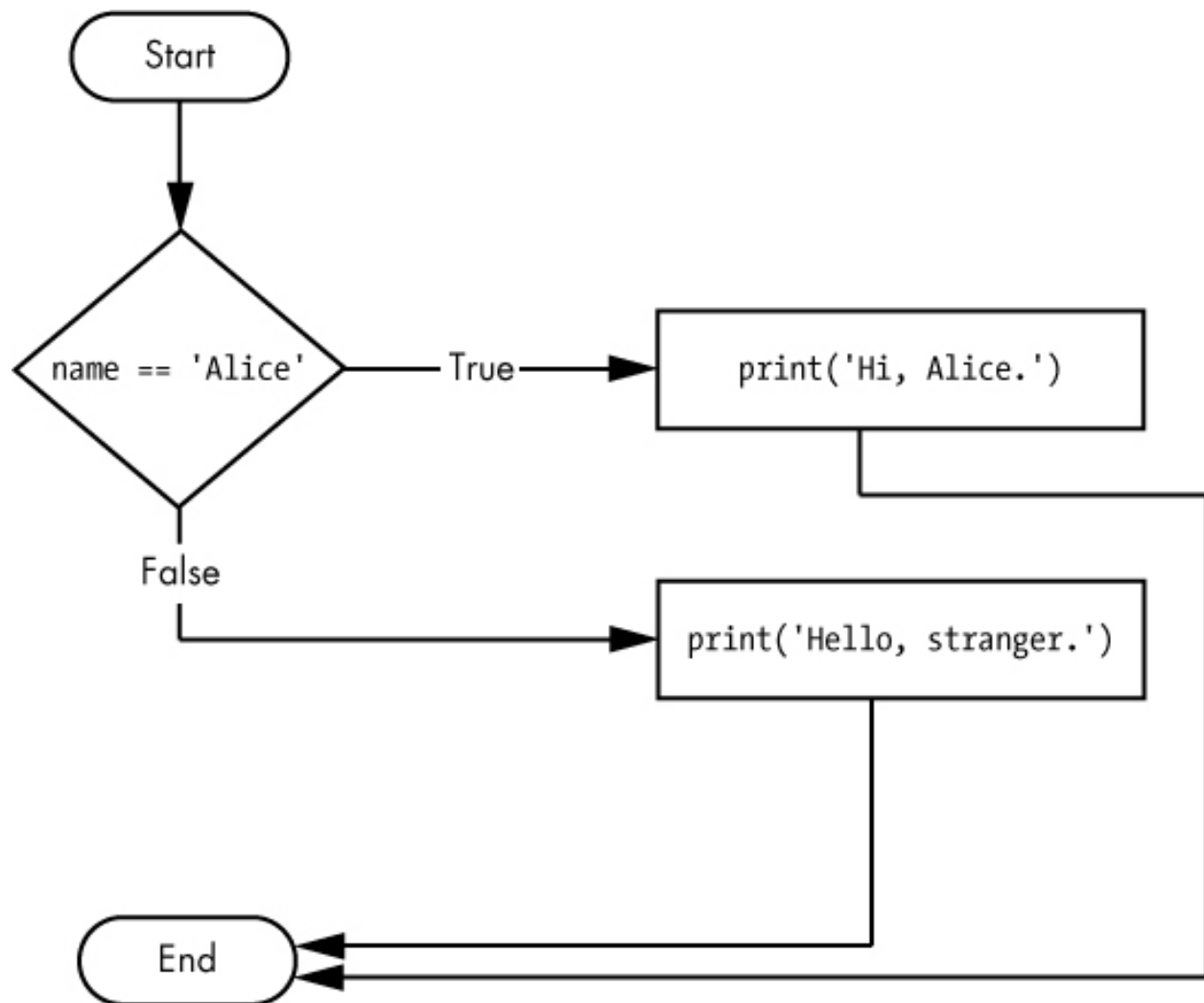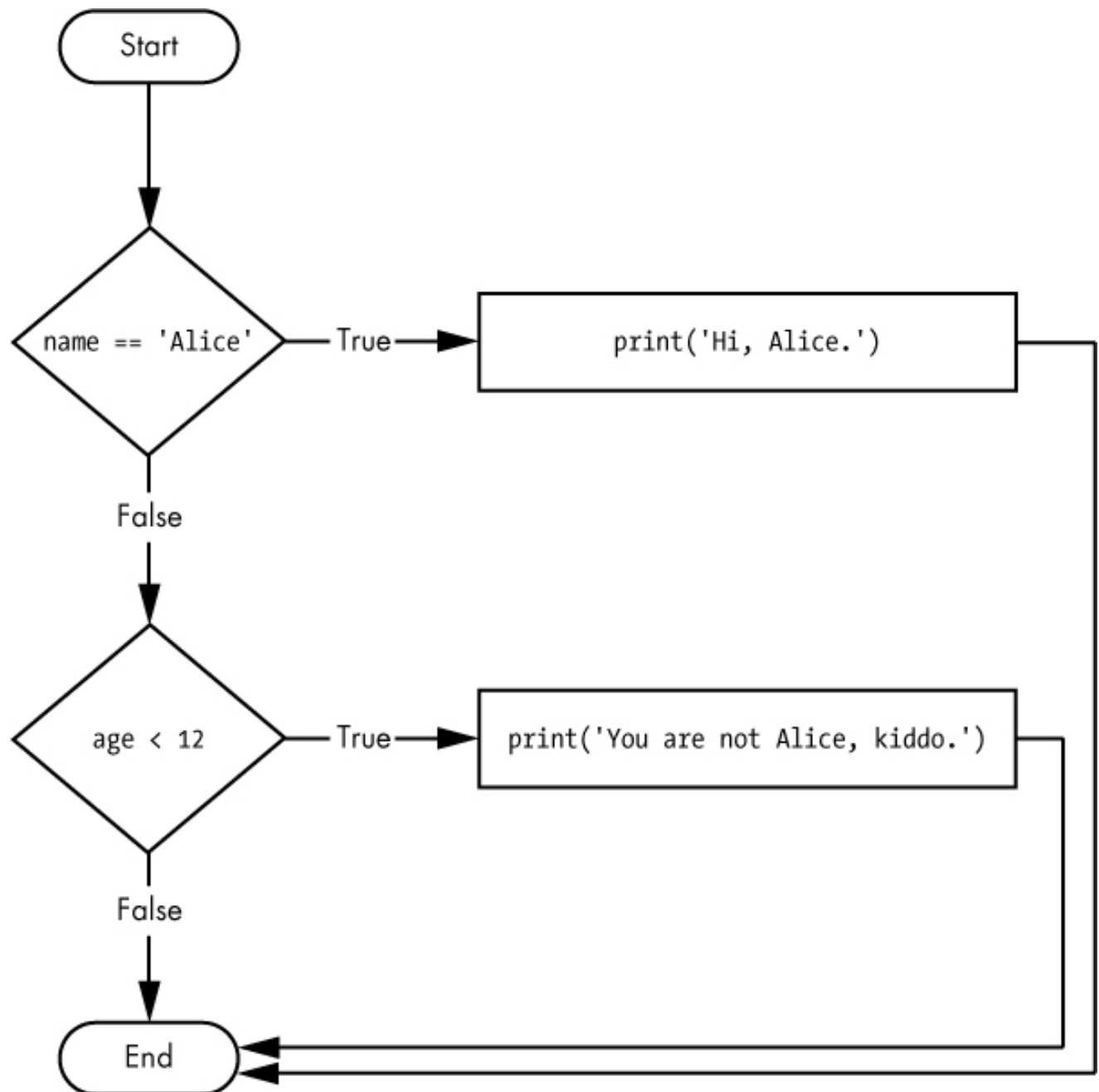**Python flowchart for an if statement**

Python flowchart for an if/else statement

Start

name == 'Alice' —True—▶ print('Hi, Alice.')

False

age < 12 —True—▶ print('You are not Alice, kiddo.')

False

End

Python flowchart for an if/else statement

```
Start
```

```
name == 'Alice'  ──True──▶  print('Hi, Alice.')
```
False

```
age < 12  ──True──▶  print('You are not Alice, kiddo.')
```
False

```
age > 2000  ──True──▶  print('Unlike you, Alice is not
                         an undead, immortal vampire.')
```
False

```
age > 100  ──True──▶  print('You are not Alice, grannie.')
```
False

```
End
```

Python flowchart for an if/else statement

Start

name == 'Alice' —True→ print('Hi, Alice.')

False

age < 12 —True→ print('You are not Alice, kiddo.')

False

age > 100 —True→ print('You are not Alice, grannie.')

False

age > 2000 —True→ print('Unlike you, Alice is not an undead, immortal vampire.')
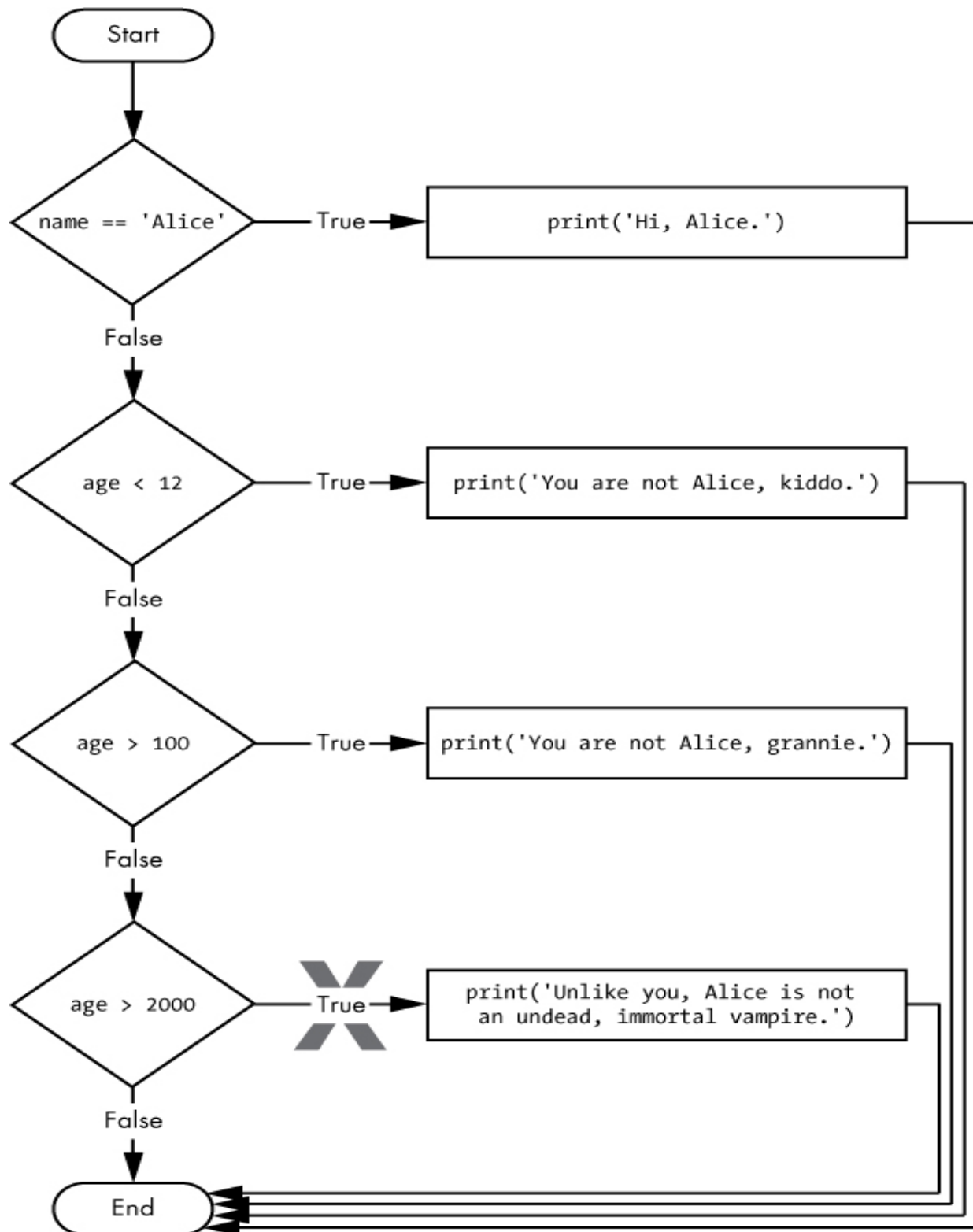
False

End

Python flowchart for an if/else statement

```
Start
```

```
name == 'Alice'  ──True──▶  print('Hi, Alice.')
```

False

```
age < 12  ──True──▶  print('You are not Alice, kiddo.')
```

False

```
print('You are neither Alice
       nor a little kid.')
```

```
End
```

Python flowchart for an if/else statement

A python flowchart to tell you what to do if it is raining

```
                    ┌─────────┐
                    │  Start  │
                    └────┬────┘
                         │
                         ▼
                        ╱╲
                       ╱  ╲
              ┌───────True──────────────────┐
              │       ╲  ╱                   ▼
          ╱─────────╲  ╲╱            ┌──────────────────────────┐
         ╱ spam < 5  ╲             │   print('Hello, world.')   │
         ╲           ╱             └──────────────────────────┘
          ╲─────────╱                        │
                │                             ▼
              False             ┌──────────────────────────┐
                │               │     spam = spam + 1       │
                │               └──────────────────────────┘
                │                             │
                └─────────────┬───────────────┘
                              ▼
                        ┌─────────┐
                        │   End   │
                        └─────────┘
```
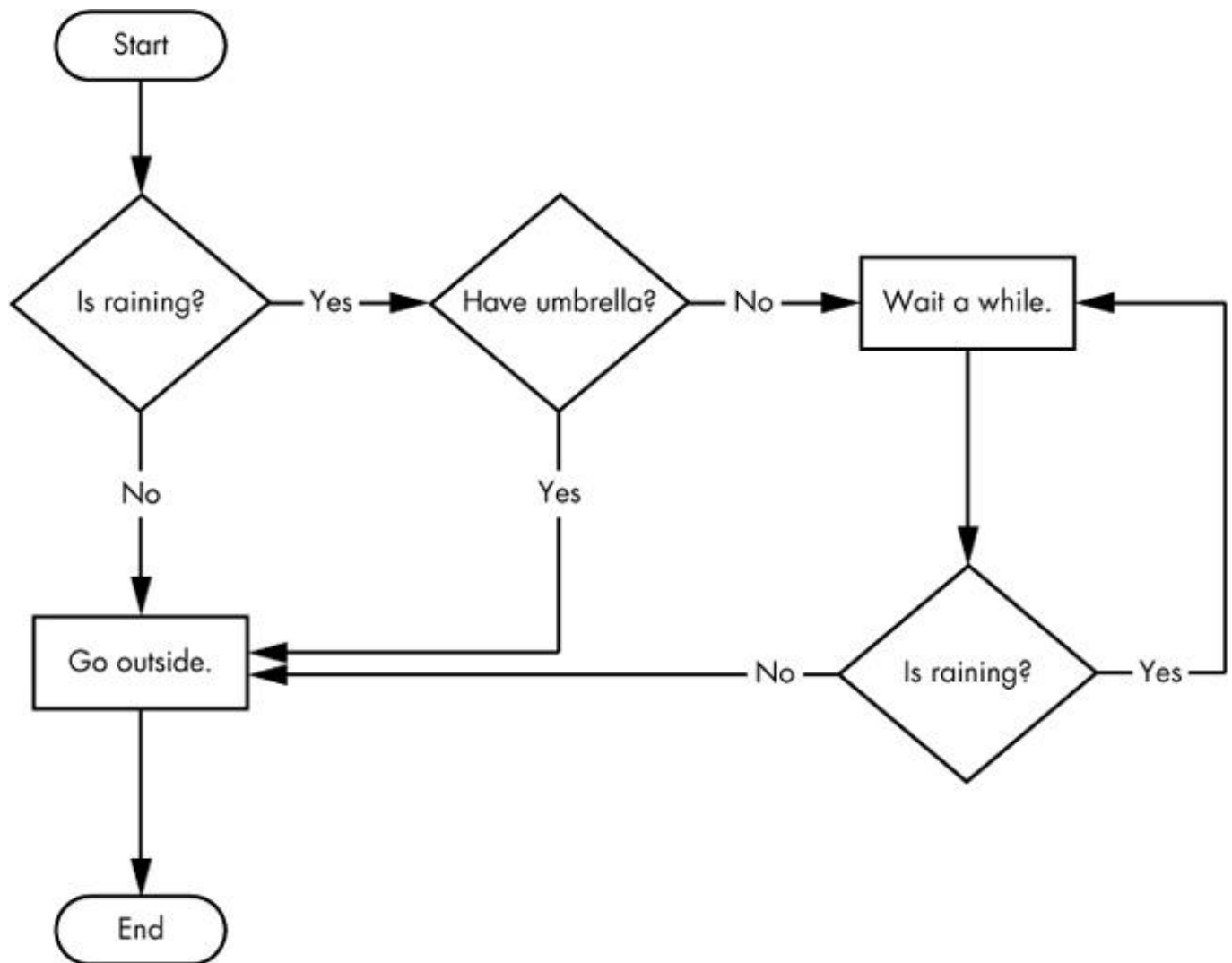
Python flowchart for an if/else statement

Python flowchart for an if/else statement

Python flowchart for an if/else statement

```
                    Start

                      |
                      v

          print('My name is')

                      |
                      v

                            ── Looping ──────────────────┐
                                                          |
                                                          v
          for i in range (5)      print('Jimmy Five Times (' + str(i) + ')')

                      |
             Done looping

                      |
                      v

                     End
```
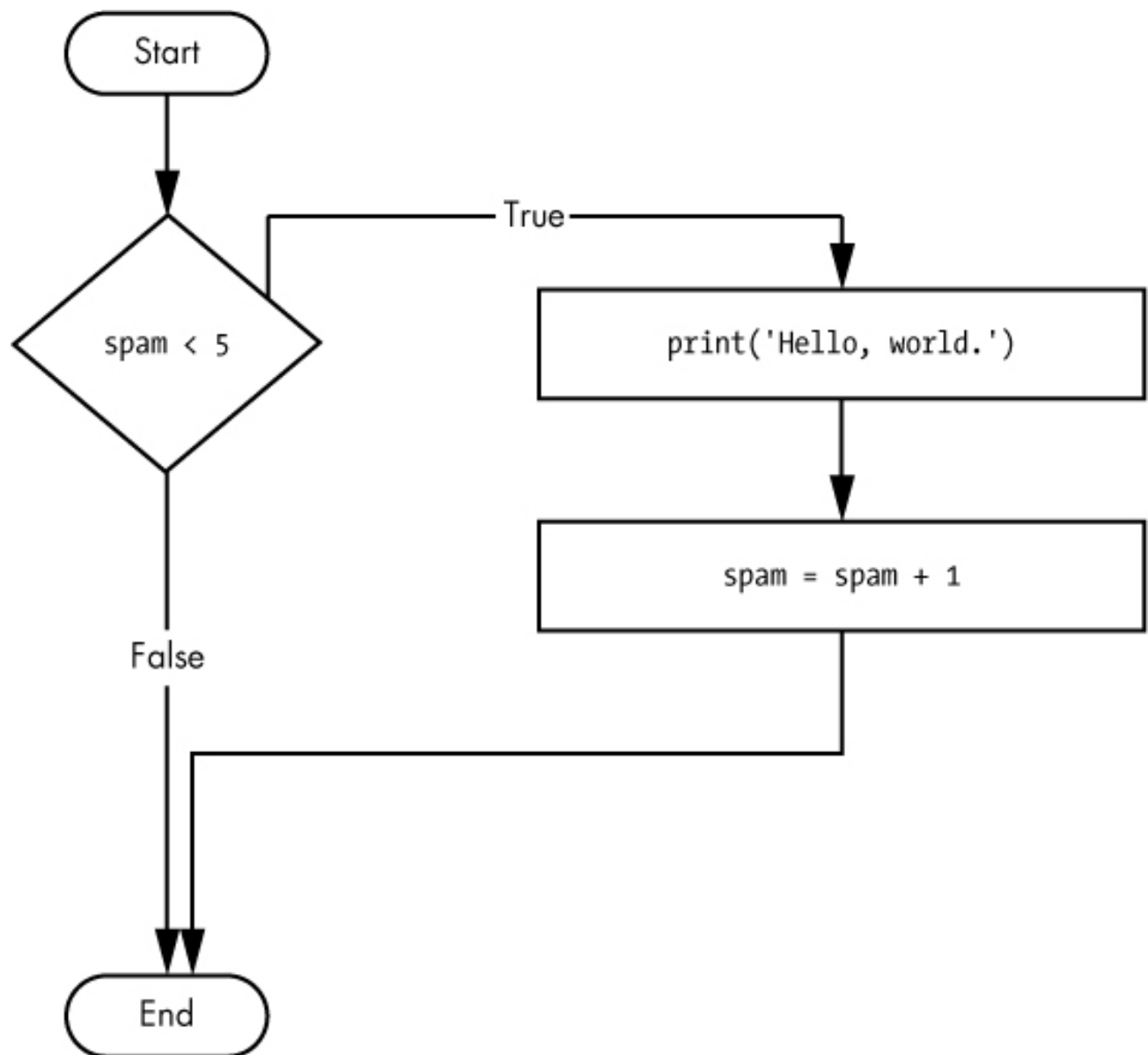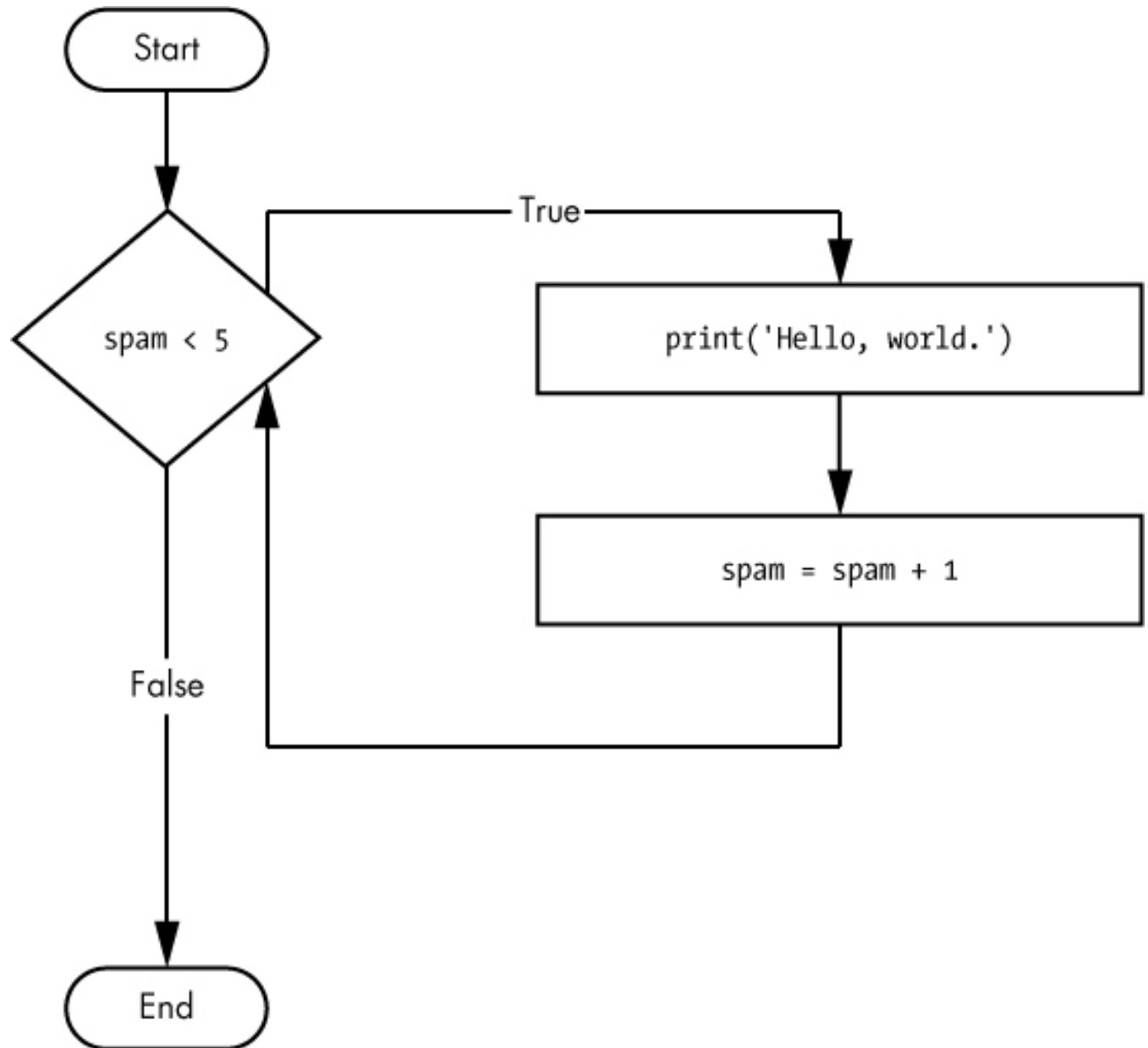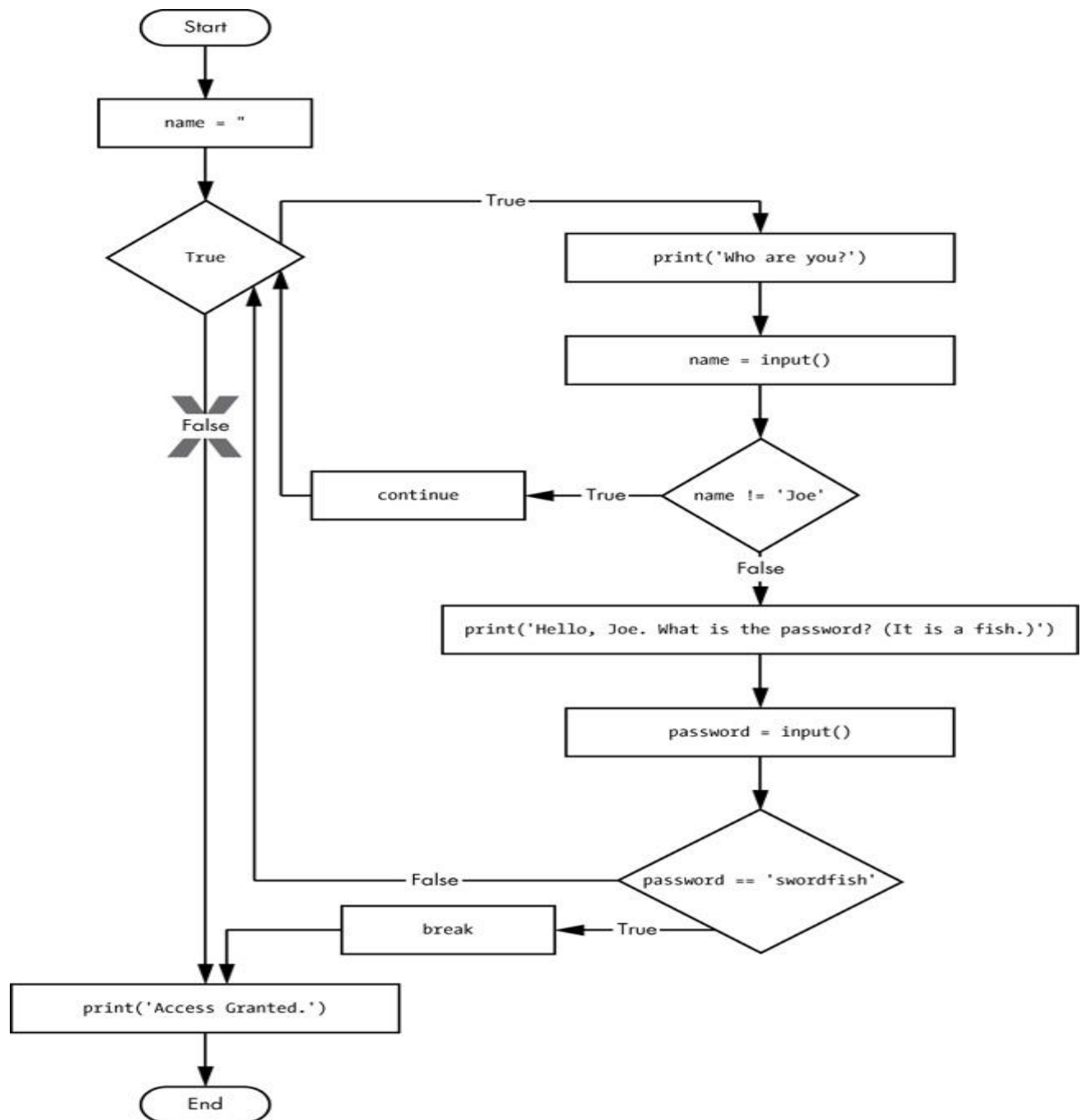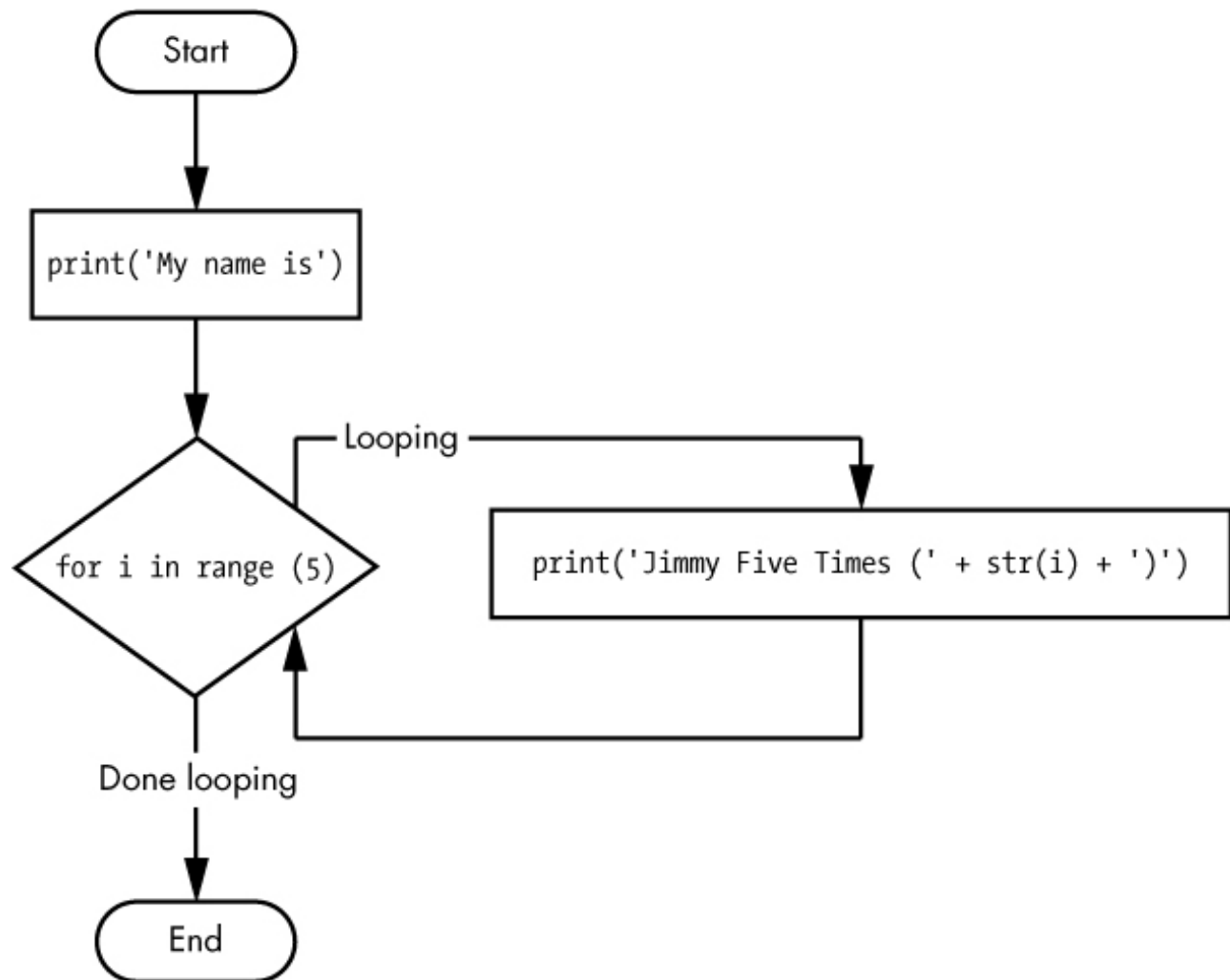
Python flowchart for an if/else statement