

1. A Boolean value is either true or false. In Python, the two Boolean values are “True” and “False”, and the Python type is “bool”.

Example:

```
>>> 5 == 5
```

True

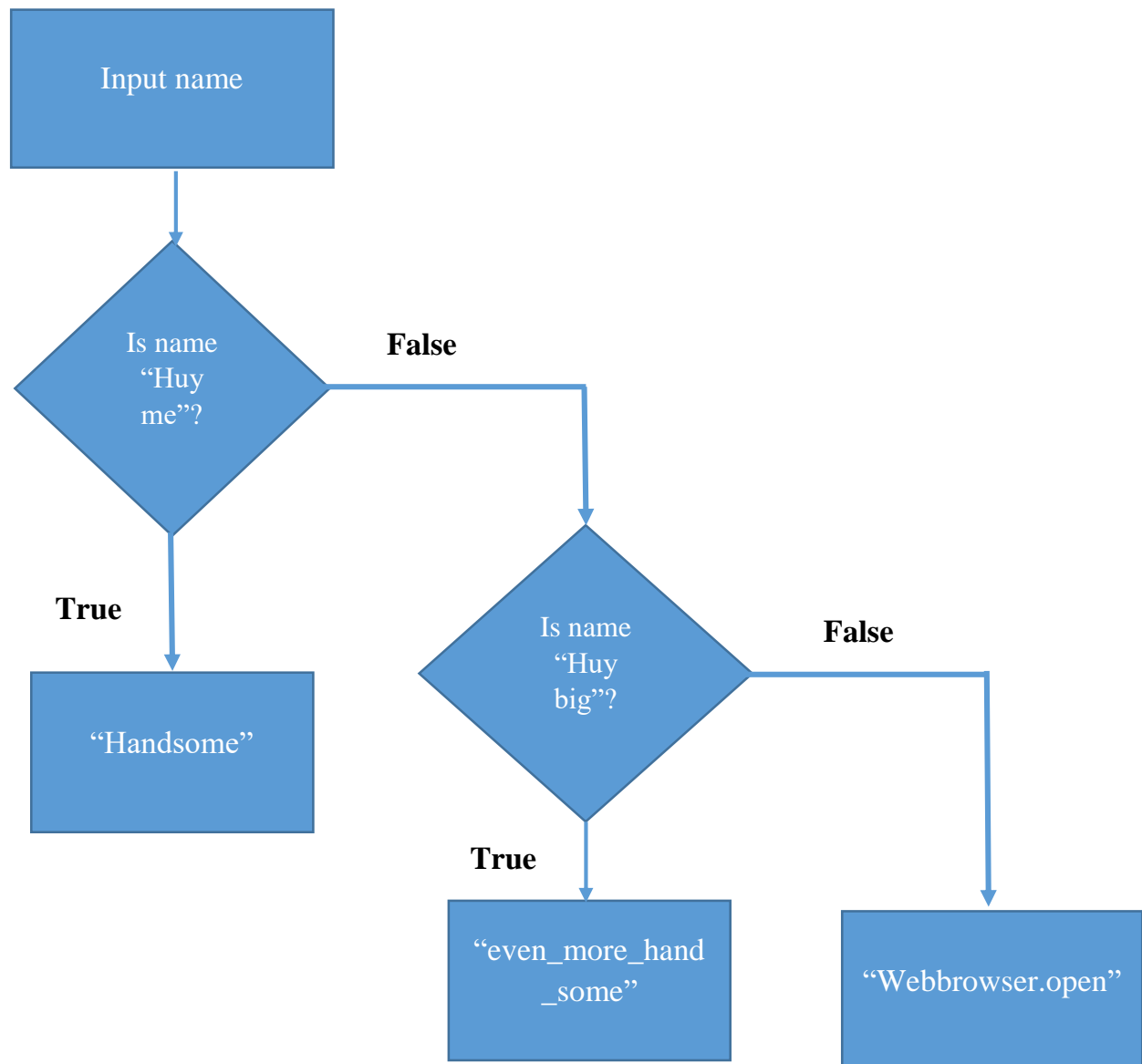
```
>>> 5 < 6
```

True

```
>>> 5 <= 4
```

False

2. Flowchart is the chart that we use to visualize an if statement



3. Nested conditionals are the ones in which a conditional is included within other one.

Example:

```
age = int(input("How old are you? "))
```

```
if age >= 18 :
```

```
    print("You are adult")
```

```
else:
```

```
    if age >= 12:
```

```
        print("You are teenager")
```

```
    else:
```

```
        print("You are a kid")
```