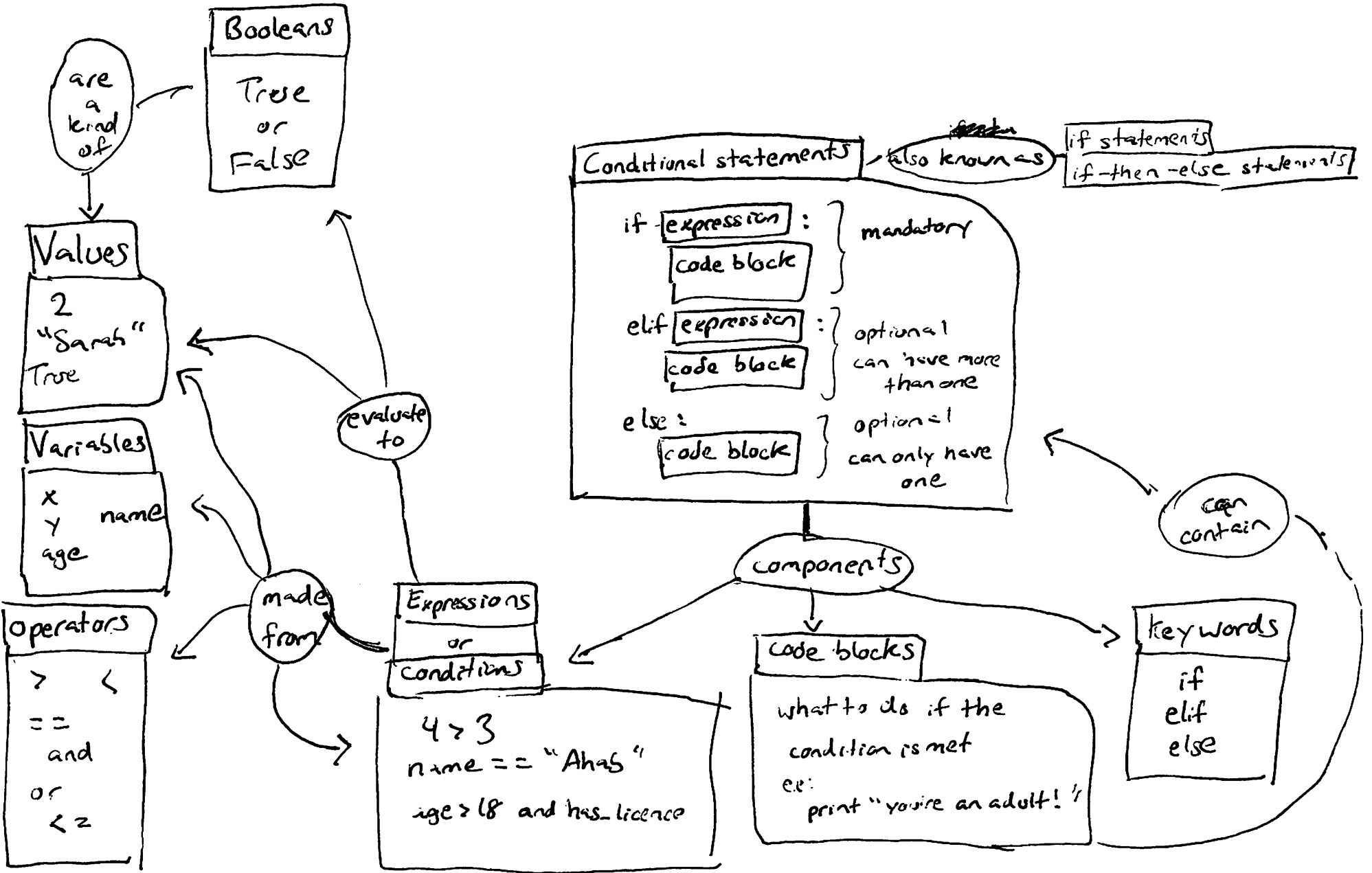


Alert  
 == is for comparison  
 = is for assignment



```
if True:
    print "hi"
```

```
if 4 > 3:
    print "hi"
```

```
if True or False:
    print "hi"
```

```
if True or True:
    print "hi"
```

```
if 3:
    print "hi"
```

```
if 4 * 3 == False:
    print "hi"
```

```
age = 20
can_drive = age > 16
if can_drive:
    print "hi"
```

```
if False:
    print "This doesn't happen"
    y = x + 3
    z = y - 10
else:
    print "hi"
```

else

```
age = 18
if age > 20 or age < 0:
    print "no, not true"
else:
    print "hi"
```

```
car = "Audi"
if car == "Honda":
    print "Honda"
elif car == "Audi":
    print "hi"
else:
    print "other car"
```

```
x = 3
if x == 3:
    print "hi"
```

```
if False == False:
    print "hi"
```

```
x = 3
y = 4
if x <= 10 and y >= 0
    x <= 10 and y >= 0:
    print "hi"
```

```
if not False:
    print "hi"
```

```
age = 18
if age > 20:
    print "more than 20"
elif age < 0:
    print "not born yet"
elif age < 10:
    print "child"
else:
    print "hi"
```

✓  
^  
else elif

```
can_drive = True
if can_drive:
    print "hi"
```

```
else
age = 20
if age > 16:
    can_drive = True
else:
    can_drive = False
if can_drive:
    print "hi"
```

```
if False:
    print "nope"
else:
    print "hi"
```

else

```
name = "Sula"
if not name == "Alfred":
    print "hi"
```