

var **x** **=** **2**

Expression

statement



X

+

=

3

```
if (temperature > 20) "hot" else "cold"
```

```
if (temperature > 20) println("hot")
```



```
while(temperature > 25) {  
    runCoolingCycle()  
}
```


W









































































































































```
when (grade) {  
  5 -> "sufficient"  
  in (6..7) -> "satisfactory"  
  8 -> "good"  
  9 -> "very good"  
  10 -> "excellent"  
  else -> "failed"  
}
```


Statement

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var x = 2
x += 3
if (temperature > 20) println("hot")
while(temperature > 25) {
    runCoolingCycle()
}
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